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IMPORTANT NOTICE—The following index to the 1917 Brooklyn Eagle Almanac has been entirely revised and rearranged according to the most up-to-date library and encyclopedic indexing methods. A straight alphabetical arrangement has been followed in order to facilitate quick and easy reference to any subject.

CAUTION—In using this index, disregard such geographical titles as, for example, "Kings County Sheriff" and look only for "Sheriffs," where will be found the page numbers for each of the local county sheriffs' offices. Similarly, the "Metropolitan Museum of Art," will be found under "Museums"; the "New York State Barge Canal" will be found under "Canal," and also cross-indexed under "Barge." Likewise, the "United States Department of Agriculture" at Washington will be found under "Agriculture," etc., etc.

SPECIAL NOTICE Regarding Societies and Associations—Owing to the thousands of organizations about which detailed information is contained in the Eagle Almanac, it is obviously impossible to index each under its individual title. For quick reference, all these organizations have been grouped or classified under chapter headings according to the general purpose or function of the society. Consult the following list of these chapters for the KIND of organization you are looking for. For example: The "American Seamen's Friend Society" is classified under "Hospitals, Homes and Societies for Relief," and is found with the Manhattan list of those devoted to "Special Relief." Similarly, the "Froebel Society of Brooklyn," is classified in the "Literary Societies" chapter under the Brooklyn list.

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SEX OF IMMIGRANTS, 1910 TO AUGUST, 1916.

In order to ascertain whether the period of the world war has had any appreciable effect upon the sex distribution of immigrants entering the U. S. or departing, the following table has been com-

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MILITARY TRAINING CAMPS.

Considerable attention was paid in 1916 to military training camps where citizen volunteers of suitable age and physical condition were given instruction by regular army officers in the rudiments of military drill and science. The chief of these camps was at Flatting, N. Y. Even women were instructed in special camps in such military duties as they might be able to perform. In the army appropriation bill the sum of \$2,000,000 was set aside for maintaining on military reservations or elsewhere such camps for military instruction and training as might be selected and to furnish the necessary subsistence, transportation and uniforms.

INSURANCE ASSETS.

The total income of fire, fire marine and marine insurance & re-insuring business in N. Y. State during 1916 was \$17,000,000, an increase of \$7,225,000 over 1915. Of the income \$28,107,144 was for premiums, an increase of \$2,000,000 over previous year.

The total assets of the insurance cos. at end of the year amounted to \$77,000,000, an increase of \$9,000,000 in the year when the liabilities were \$17,000,000, an increase of \$10,000,000.

The insurance of all cos. in force at the end of the year amounted to \$4,250,000,000, an increase of \$2,110,000,000 in the year.

INDEX TO PREVIOUS VOLUMES.

(Some of the local articles and important events in former Eagle Almanacs.)
(The number following the year is the page number of that volume.)

IMPORTANT!

ADDITIONS AND CHANGES DURING PRINTING OF ALMANAC.

It is suggested that you make note of the following additions and changes which occurred while the Eagle Almanac was at press, putting the changes in the proper place in the body of the book on the pages noted below. Do this at once and you will run no risk of being misinformed by having overlooked important last-minute changes.

Gazetteer of Long Island.

Bay Shore, pop. 4,200; Copiague, pop. 500; Deer Park, pop. 200, Wyandanch, pop. 150, pages 88, 89.

Cemeteries of N. Y. C.

Friends, Thos. L. Noble, Supt., page 94

Museums in N. Y. C.

Amer. Museum of Safety, Dr. W. H. Tolman, Dir., resigned, page 95.

Steamship Lines.

Maine S. S. Line—Pass. service May 1 to Sept. 30, freight service throughout year. Metropolitan S. S. Line—Pass. and freight service throughout year, daily at 6 P.M., page 126.

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Miscellaneous—Nassau-Suffolk Mosquito Extermination Comm., H. B. Maurer, Exec. Sec., R. 1510, 299 B way, Mhntn., page 162.

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Amer. Natl. Red Cross, E. Wadsworth, Pres., page 191. Flatbush Boys Club, H. D. Best, Pres., Miss M. K. Ditman, Cor. Sec., page 194. Home for Girls, 295 Carroll, maintained by Norwegian Bethelshp M. E. Church, page 195. Legal Aid Society, Chas. E. Hughes, Pres., pages 195 and 206. N. Y. Catholic Protectory, J. J. Falahee, Treas., page 212.

Societies and Assns.

Alumni and Alumnae—Alumni of Harlem Evening High School, 1916. 200 mem. E. Cohen, Pres.; A. Bernstein, Sec., 1269 5th av., page 242.

Art—Assn. of Women Painters and Sculptors, Miss M. M. Mason, Pres.; Miss A. Pelton, Rec. Sec., 92 5th av. Mhntn., page 244.

Boards of Trade—Bkln. Good Govt. Assn., Jos. S. Byrne, Pres., H. M. Bourke, Sec., 2301 E. 14th, page 245. Cypress Hills Bd. of Trade, E. L. Welker, Pres.; C. Forbell, Sec., 1151 Liberty av., page 245. Twenty-fourth Ward Bd. of Trade, D. W. Hyland, Pres.; J. J. Reicher, Sec., page 246. Hillside Civic Assn. of Jamaica, J. A. Nebgen, Pres., T. Walsh, Cor. Sec., page 247.

Business, Commercial and Agricultural—Amer. Inst. of Banking, E. G. McWilliams, Pres.; G. E. Allen, Sec., 5 Nassau, Mhntn., page 248. Natl. Conference of State Auditors and Comptrollers, E. M. Travis, Pres., Albany, N. Y., page 250. Real Estate Assn. of State of N. Y., A. H. Wagg, Pres., Malverne, L. I., Geo. S. Horton, Sec., page 251. Bd. of Real Estate Brokers, Wm. P. Rae, Pres., page 251. Casualty, Actuarial and Statistical Society of America, 140 Fellows, 21 associations, Jas. D. Craig, Pres., C. E. Scattergood, Sec., 92 Liberty, Mhntn., page 252.

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Secret and Benefit—Ancient Order of Hibernians, Mhntn. J. F. Gilligan, Rec. Sec., 755 10th av.; C. Shieran, Fin. Sec., page 298. Order of Hermann's Sons, Grand Lodge, 351 Atlantic av., Bkln. Org. 1840. 39 Grand Lodges in 34 States, 38,748 mem. Andrew Schwarz, Grand Sec., 201 E. 20th, Mhntn., page 317. Royal Neighbors of Amer., Corona Camp, 7885. National and Grand av., Corona, L. I., Greenpoint Camp, 7890, 189 Kent, 1 Th.; Ridgewood Camp, 8180, Lotus, nr. Myrtle av., 1, 3 W. Myra Bright Camp, 6376, Johnston Bldg., 1 W., page 319.

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NEW YORK STATE LEGISLATURE, 1917.

SENATE COMMITTEES FOR 1917.

(First name is Chairman.)

Affairs of Villages—Knight, Carson, G. F. Thompson, G. L. Thompson, Hill, Koenig, Daly.

Agriculture—Wicke, Towner, Walton, Robinson, A. P. Brown, Carson, Halliday, Heffernan, Walker.

Banks—Marshall, Lockwood, Hill, Mills, Knight, Cotillo, Carroll.

Canals—Cromwell, Spring, Hewitt, Yelverton, Ottinger, Murphy, Walker, Ramsperger, Carroll.

Cities—Argetsinger, Slater, Stivers, Wicks, Wellington, Gibbs, Halliday, Graves, Burlingame, Ottinger, E. R. Brown, Heffernan, Ramsperger, Wagner.

City of New York—Mills, Cromwell, Burlingame, Lockwood, Murphy, Ottinger, Lawson, Walton, Gilchrist, Robinson, E. R. Brown, Foley, Sheridan, Wagner.

Civil Service—Mullan, G. F. Thompson, Argetsinger, Walters, Sage, Downing, Dowling.

Codes—Newton, Gilchrist, Slater, Lawson, Wellington, Murphy, Walker, Cotillo, Daly.

Commerce and Navigation—Gilchrist, Towner, Stivers, Hill, G. L. Thompson, Graves, Koenig, Daly, Dunnigan.

Conservation—Walton, Towner, G. L. Thompson, Wellington, Robinson, Yelverton, Marshall, Cotillo, Sheridan.

Education—Lockwood, Halliday, Newton, Carson, A. P. Brown, Robinson, Mills, E. R. Brown, Dowling, Walker, Wagner.

Finance—Sage, Hewitt, Walters, Emerson, Whitney, G. F. Thompson, Hill, G. L. Thompson, Mills, Slater, Stivers, E. R. Brown, Cullen, Ramsperger, Wagner.

Insurance—Towner, Whitney, Mullan, Slater, Cromwell, Emerson, Graves, Carson, Dunnigan, Koenig, Downing.

Internal Affairs—Hewitt, Robinson, Slater, Spring, Wellington, A. P. Brown, Knight, Yelverton, E. R. Brown, Daly, Downing, Wagner.

Judiciary—Walters, Spring, Gilchrist, Halliday, Burlingame, Walton, Newton, Knight, Ottinger, Gibbs, A. P. Brown, E. R. Brown, Dowling, Foley, Wagner.

Labor and Industry—Spring, Carson, Mullan, Boylan, Dunnigan.

Military Affairs—Stivers, Cromwell, Burlingame, Graves, Daly, Downing, Foley.

Penal Institutions—Wellington, Towner, Gilchrist, Carroll, Boylan.

Printed and Engrossed Bills—Lawson, Marshall, Gibbs, Koenig, Cotillo.

Privileges and Elections—Halliday, Cromwell, Lawson, A. P. Brown, Gibbs, Downing, Sheridan.

Public Health—Whitney, Wicks, Wellington, Yelverton, Dunnigan, Cotillo.

Public Printing—Gibbs, Lockwood, Graves, Heffernan, Carroll.

Public Service—G. F. Thompson, Newton, Emerson, Lawson, Hewitt, Yelverton, Wicks, Murphy, Cromwell, E. R. Brown, Heffernan, Downing, Walker.

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Revision—Burlingame, Silvers, Hill, Carroll, Koenig.

Rules—E. R. Brown, Walters, Sage, Argelsinger Wagner.

Taxation and Retrenchment—Emerson Whitney, Marshall, Mullan, Hewitt, Mills, Wicks, Boylan, Cullen.

ASSEMBLY COMMITTEES FOR 1917.

Affairs of Cities—Malone of Albany, Blakely of Westchester, Ellenbogen of N. Y., Simpson of Kings, Miller of Erie, Fearon of Onondaga, Belt of N. Y., Davis of Oneida, Dobson of Monroe, Jenks of Broome, Tudor of N. Y., Burr of Kings, Kelly of N. Y.

Agriculture—Grant of Lewis, Allen of Dutchess, Lord of Chenango, Tallett of Madison, Witter of Tioga, Ames of Cattaraugus, Wheelock of Livingston, Cowee of Rensselaer, Fullagar of Yates, Gage of Wyoming, Soule of Onondaga, Laitin of Orleans, Parsons of Schoharie.

Banks—Wiltale of Cortland, Wells of Genesee, Baxter of Albany, LeFevre of Ulster, Mead of Orange, Brereton of Warren, Serven of Rockland, Taylor of Erie, Hopkins of Queens, Leininger of Queens, Goodman of N. Y., Lynch of Erie, Seesselberg of Richmond.

Canals—McNab of Schenectady, Bewley of Niagara, Judson of Monroe, Duff of Kings, Wells of Kings, Cowee of Rensselaer, Mitchell of N. Y., Crane of Onondaga, Caulfield of Kings, Zimmerman of Erie, Lynch of Erie, Patrzykowski of Erie, Geiersbach of Oneida.

Charitable and Religious Societies—Parker of Niagara, Ames of Cattaraugus, Dobson of Monroe, Kasson of Fulton-Hamilton, Meyer of N. Y., Hopkins of Queens, Gaylord of Wayne, Pierce of Clinton, Shiplacoff of Kings, O'Hare of Queens, Patrzykowski of Erie, Greenberg of N. Y., Smith of N. Y.

Claims—Chace of Columbia, Cheney of Erie, Gardner of Dutchess, Crowley of Monroe, Youlker of Kings, Brush of Orange, Novello of N. Y., Levy of N. Y., Leininger of Queens, Barra of N. Y., Straub of N. Y.

Codes—Ahern of Kings, Chace of Columbia, Coffey of Westchester, Fearon of Onondaga, Duke of Allegany, Taylor of Erie, Davis of Oneida, Shapiro of N. Y., Fancher of Chautauqua, Meyer of N. Y., Aranow of N. Y., Bloch of N. Y., O'Hare of Queens.

Commerce and Navigation—Law of Westchester, Seelye of Saratoga, Welsh of Albany, Cowee of Rensselaer, Bell of N. Y., Showers of Greene, Brink of Ulster, Bourke of N. Y., Caulfield of Kings, Miller of Erie, Klingman of Kings, Hamill of N. Y., Mahoney of N. Y.

Conservation—Talmage of Suffolk, Davis of

N. Y., Bourke of N. Y., Crane of Onondaga, Pierce of Clinton, Donohue of N. Y., Goldberg of N. Y., Fertig of Bronx.

Labor and Industries—Bewley of Niagara, Talmage of Suffolk, Wells of Genesee, Duff of Kings, Cheney of Erie, Fullagar of Yates, Gaylord of Wayne, Slacer of Erie, Allen of Dutchess, Shiplacoff of Kings, Mead of Erie, Mahoney of N. Y., Larney of Kings.

Military Affairs—Wells of Kings, Bell of N. Y., Welsh of Albany, Brennan of Kings, Taylor of Erie, Crowley of Monroe, Meyer of New York, Ericson of Kings, Slacer of Erie, McCue of N. Y., Shannon of Rensselaer.

Penal Institutions—Wheeler of Ontario, Duff of Kings, Serven of Rockland, Mitchell of Schuyler, Johnson of Seneca, Hager of Cayuga, Stule of Onondaga, Youlker of Kings, Zimmerman of Erie, McDonald of N. Y., Farrell of Kings, McArdle of Kings, Ryan of N. Y.

Printed and Engrossed Bills—Periman of N. Y., Pratt of Washington, Showers of Greene, Davies of Herkimer, Taylor of Kings, McGarry of Queens.

Public Education—Tallett of Madison, Murphy of Suffolk, Harris of Monroe, Augsburg of Jefferson, Davis of Montgomery, Welsh of Albany, Duke of Allegany, Soule of Onondaga, Gage of Wyoming, Brink of Ulster, Kiernan of N. Y., Goodman of N. Y., Seesselberg of Richmond.

Public Health—Seelye of Saratoga, Grant of Lewis, Harris of Monroe, Fenner of Tompkins, McGinnies of Chautauqua, Green of Kings, Hager of Cayuga, Danzer of Erie, Hopkins of Queens, Laitin of Orleans, Bush of Chemung, Bloch of N. Y., Twomey of Kings.

Public Institutions—Everett of St. Lawrence, Blakely of Westchester, Brennan of Kings, Judson of Monroe, McWhinney of Nassau, Martin of Oneida, Bloomfield of Otsego, Green of Kings, Fertig of Bronx, LaFrenz of Kings, Gould of N. Y.

Public Printing—Fearon of Onondaga, Ahern of Kings, Wheelock of Livingston, Thayer of Franklin, Mead of Orange, Bourke of N. Y., Crowley of Monroe, Davis of Oneida, Tudor of N. Y., Burr of Kings, Armstrong of N. Y.

Railroads—Seaker of St. Lawrence, Ahern of Kings, Dobson of Monroe, Bloomfield of Otsego, Mead of Orange, Baxter of Albany, Kenyon of Essex, Donohue of Putnam, Caulfield of Kings, Shannon of Rensselaer, Straub of N. Y., Donnelly of Kings, Geiersbach of Oneida.

Revision—Davis of Montgomery, LeFevre of Ulster, Coffey of Westchester, Harris of Monroe, Shapiro of N. Y., Fancher of Chautauqua, Fenner of Tompkins, Jenks of Broome, Ericson of Kings, McKean of Kings, Goldberg of N. Y., Aranow of N. Y., Miller of Bronx.

Rules—Sweet of Oswego, Adler of Monroe, Brereton of Warren, Machold of Jefferson, Malone of Albany, Callahan of Bronx, Farrell of Kings.

Special Committee on Reapportionment—Ellenbogen of N. Y., Wheeler of Ontario, Machold of Jefferson, Chace of Columbia, Prangen of Steuben, Brennan of Kings, Everett of St. Lawrence, Miller of Erie, Baxter of Albany, Adler of Monroe, McArdle of Kings, Kiernan of N. Y., Miller of Bronx.

Soldiers' Home—Quackenbush of Steuben, Gardner of Dutchess, Kenyon of Essex, Lord of Chenango, Wells of Kings, Danzer of Erie, Crane of Onondaga, Johnson of Seneca, McElligott of N. Y., Twomey of Kings, Larney of Kings.

Social Welfare—Simpson of Kings, Seaker of St. Lawrence, Marsh of N. Y., Allen of Dutchess, Mitchell of N. Y., Gage of Wyoming, Slacer of Erie, Whitehorn of Kings, Goldstein of N. Y., Evans of Bronx, Greenberg of N. Y., Donnelly of Kings, McArdle of Kings.

Taxation and Retrenchment—Judson of Monroe, Blakely of Westchester, McGinnies of Chautauqua, Everett of St. Lawrence, Marsh of N. Y., Green of Kings, Jenks of Broome, Brush of Orange, Danzer of Erie, Ericson of Kings, Donohue of N. Y., Schimmel of N. Y., Goldstein of N. Y.

Villages—Bloomfield of Otsego, Talmage of Suffolk, Allen of Dutchess, McWhinney of Nassau, Wilkie of Cortland, Mitchell of Schuyler, Thayer of Franklin, Quackenbush of Steuben, Davies of Herkimer, Gaylord of Wayne, Brush of Orange, Merritt of Sullivan, Mead of Erie.

Ways and Means—Machold of Jefferson, Wheeler of Ontario, Seaker of St. Lawrence, Brereton of Warren, Tallett of Madison, Seelye of Saratoga, Martin of Oneida, Law of Westchester, Kenyon of Essex, Bewley of Niagara, Lord of Chenango, LeFevre of Ulster, Bush of Chemung, McElligott of N. Y., Taylor of Kings.

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(The following information was obtained from the above-mentioned sources.)

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(The following information was obtained from the records of the Department of Social Services, State of New York.)

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1998, 1999, 2000, 2001, 2002, 2003, 2004, 2005, 2006, 2007, 2008, 2009, 2010, 2011, 2012, 2013, 2014, 2015, 2016, 2017, 2018, 2019, 2020, 2021, 2022, 2023, 2024, 2025, 2026, 2027, 2028, 2029, 2030, 2031, 2032, 2033, 2034, 2035, 2036, 2037, 2038, 2039, 2040, 2041, 2042, 2043, 2044, 2045, 2046, 2047, 2048, 2049, 2050, 2051, 2052, 2053, 2054, 2055, 2056, 2057, 2058, 2059, 2060, 2061, 2062, 2063, 2064, 2065, 2066, 2067, 2068, 2069, 2070, 2071, 2072, 2073, 2074, 2075, 2076, 2077, 2078, 2079, 2080, 2081, 2082, 2083, 2084, 2085, 2086, 2087, 2088, 2089, 2090, 2091, 2092, 2093, 2094, 2095, 2096, 2097, 2098, 2099, 2100, 2101, 2102, 2103, 2104, 2105, 2106, 2107, 2108, 2109, 2110, 2111, 2112, 2113, 2114, 2115, 2116, 2117, 2118, 2119, 2120, 2121, 2122, 2123, 2124, 2125, 2126, 2127, 2128, 2129, 2130, 2131, 2132, 2133, 2134, 2135, 2136, 2137, 2138, 2139, 2140, 2141, 2142, 2143, 2144, 2145, 2146, 2147, 2148, 2149, 2150, 2151, 2152, 2153, 2154, 2155, 2156, 2157, 2158, 2159, 2160, 2161, 2162, 2163, 2164, 2165, 2166, 2167, 2168, 2169, 2170, 2171, 2172, 2173, 2174, 2175, 2176, 2177, 2178, 2179, 2180, 2181, 2182, 2183, 2184, 2185, 2186, 2187, 2188, 2189, 2190, 2191, 2192, 2193, 2194, 2195, 2196, 2197, 2198, 2199, 2200, 2201, 2202, 2203, 2204, 2205, 2206, 2207, 2208, 2209, 2210, 2211, 2212, 2213, 2214, 2215, 2216, 2217, 2218, 2219, 2220, 2221, 2222, 2223, 2224, 2225, 2226, 2227, 2228, 2229, 2230, 2231, 2232, 2233, 2234, 2235, 2236, 2237, 2238, 2239, 2240, 2241, 2242, 2243, 2244, 2245, 2246, 2247, 2248, 2249, 2250, 2251, 2252, 2253, 2254, 2255, 2256, 2257, 2258, 2259, 2260, 2261, 2262, 2263, 2264, 2265, 2266, 2267, 2268, 2269, 2270, 2271, 2272, 2273, 2274, 2275, 2276, 2277, 2278, 2279, 2280, 2281, 2282, 2283, 2284, 2285, 2286, 2287, 2288, 2289, 2290, 2291, 2292, 2293, 2294, 2295, 2296, 2297, 2298, 2299, 2300, 2301, 2302, 2303, 2304, 2305, 2306, 2307, 2308, 2309, 2310, 2311, 2312, 2313, 2314, 2315, 2316, 2317, 2318, 2319, 2320, 2321, 2322, 2323, 2324, 2325, 2326, 2327, 2328, 2329, 2330, 2331, 2332, 2333, 2334, 2335, 2336, 2337, 2338, 2339, 2340, 2341, 2342, 2343, 2344, 2345, 2346, 2347, 2348, 2349, 2350, 2351, 2352, 2353, 2354, 2355, 2356, 2357, 2358, 2359, 2360, 2361, 2362, 2363, 2364, 2365, 2366, 2367, 2368, 2369, 2370, 2371, 2372, 2373, 2374, 2375, 2376, 2377, 2378, 2379, 2380, 2381, 2382, 2383, 2384, 2385, 2386, 2387, 2388, 2389, 2390, 2391, 2392, 2393, 2394, 2395, 2396, 2397, 2398, 2399, 2400, 2401, 2402, 2403, 2404, 2405, 2406, 2407, 2408, 2409, 2410, 2411, 2412, 2413, 2414, 2415, 2416, 2417, 2418, 2419, 2420, 2421, 2422, 2423, 2424, 2425, 2426, 2427, 2428, 2429, 2430, 2431, 2432, 2433, 2434, 2435, 2436, 2437, 2438, 2439, 2440, 2441, 2442, 2443, 2444, 2445, 2446, 2447, 2448, 2449, 2450, 2451, 2452, 2453, 2454, 2455, 2456, 2457, 2458, 2459, 2460, 2461, 2462, 2463, 2464, 2465, 2466, 2467, 2468, 2469, 2470, 2471, 2472, 2473, 2474, 2475, 2476, 2477, 2478, 2479, 2480, 2481, 2482, 2483, 2484, 2485, 2486, 2487, 2488, 2489, 2490, 2491, 2492, 2493, 2494, 2495, 2496, 2497, 2498, 2499, 2500, 2501, 2502, 2503, 2504, 2505, 2506, 2507, 2508, 2509, 2510, 2511, 2512, 2513, 2514, 2515, 2516, 2517, 2518, 2519, 2520, 2521, 2522, 2523, 2524, 2525, 2526, 2527, 2528, 2529, 2530, 2531, 2532, 2533, 2534, 2535, 2536, 2537, 2538, 2539, 2540, 2541, 2542, 2543, 2544, 2545, 2546, 2547, 2548, 2549, 2550, 2551, 2552, 2553, 2554, 2555, 2556, 2557, 2558, 2559, 2560, 2561, 2562, 2563, 2564, 2565, 2566, 2567, 2568, 2569, 2570, 2571, 2572, 2573, 2574, 2575, 2576, 2577, 2578, 2579, 2580, 2581, 2582, 2583, 2584, 2585, 2586, 2587, 2588, 2589, 2590, 2591, 2592, 2593, 2594, 2595, 2596, 2597, 2598, 2599, 2600, 2601, 2602, 2603, 2604, 2605, 2606, 2607, 2608, 2609, 2610, 2611, 2612, 2613, 2614, 2615, 2616, 2617, 2618, 2619, 2620, 2621, 2622, 2623, 2624, 2625, 2626, 2627, 2628, 2629, 2630, 2631, 2632, 2633, 2634, 2635, 2636, 2637, 2638, 2639, 2640, 2641, 2642, 2643, 2644, 2645, 2646, 2647, 2648, 2649, 2650, 2651, 2652, 2653, 2654, 2655, 2656, 2657, 2658, 2659, 2660, 2661, 2662, 2663, 2664, 2665, 2666, 2667, 2668, 2669, 2670, 2671, 2672, 2673, 2674, 2675, 2676, 2677, 2678, 2679, 26

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY

The letters and numbers following indicate position of the thoroughfare on the Almanac map.

Note that in case of long thoroughfares, important cross streets with corner numbers are given. A * placed in the right or left column of figures denotes that the thoroughfare does not extend to that side. For railroad connections, etc., consult the map.

A (E 4), Washington av. n. Flushing av., E. to East av.	1212 1st Albany av.	Av. W (D 10), Stillwell av., bet. Bay 4 to a 22d av., E. & N. E. to Pierdegat av., S.	Bay 12th (C 9), now 10th av.
A, 31st ward (H 10), Knapp n. av. V. B. E. to creek.	1205 2nd Vandalia av.	Av. E (D 10), Stillwell av., bet. Bay 4th & Bay 5th E. & N. E. to Pierdegat av. S.	Bay 12th & 14th (C 9), 5th S. W. to Coney av.
Aberdeen (F 4), 1467 Broadway N. E. to Brooklyn Cemetery.	1201 3rd Van Sicken av.	Av. E (D 10), Stillwell av., bet. Bay 4th & Bay 5th E. & N. E. to Pierdegat av. S.	Bay 14th (C 9), now 17th av.
Adams (D 5), E. R., bet. West 1st and Pearl, S. E. to Fulton.	1197 4th Essex.	Av. I (D 10), Harway Basin S. of Bay 5th, E. & N. E. to Bay 7th.	Bay 14th (C 9), now New Utrecht av.
Adelphi (E 4), 109 Flushing av., S. to Atlantic av.	1117 5th Lucan av.	Av. E (D 11), Gravenend Bay at Warehouse av., E. & N. E. to Jamaica av., and N. E. to E. 7th.	Bay 17th (C 9), 5th S. W. to Gravenend bay.
Agate ct. (G 5), 1408 Atlantic av., N. one block.	Atlantic av., 31st ward (C 11), Gravenend bay, bet. Marmaduke & Beach 5th, S. & E. to W. 5th.	Av. E (D 11), Gravenend Bay at Warehouse av., E. & N. E. to Jamaica av., and N. E. to E. 7th.	Bay 14th (C 9), now 17th av.
Albion (F 5), 15 Marcy av. S. E. and E. to Bushwick av.	Atlantic Basin (4), bounded by Coney (Com. wh.) (Union of Butter-milk Channel and India wharf).	B (K 4), Washington av., n. of Lemon, E. to E. av.	Bay 20th (C 9), 5th S. W. to Coney av.
Albion pl. (G 5), Malbone, n. E. R. av., S. to Coney av.	Auburn pl. (E 4), 97 St. Edwards, S. E. to N. Portland av.	B, 31st ward (H 10), Knapp, n. Av. V. B. E. to creek.	Bay 21st (C 9), now 18th av.
Alabama av. (E 5), Jamaica av., June, Fulton, S. E. to Vandellia av.	Av. A (H 7), Ralph av. at E. 5th N. E. to E. 9th.	Balsbridge (G 5), 431 Sum-ner av., E. to S. way.	Bay 22d (C 9), 5th S. W. to Coney av.
Albany av. (G 5), 1555 Fulton, S. to Av. E.	Av. B (H 7), E. 5th opp. Beyer rd., E. & N. E. to E. 9th.	Balsley ln. (J 7), n. Av. J. N. E. to E. 10th.	Bay 24th (D 9), now 21st av.
Albany rd. (E 7), West av. bet. Caton av. and Church av. E. to North-land av.	Av. C (K 7), West av. opp. 20th E. to Coney Island av.	Battle (L 4), E. R., bet. Warren & Harrison, S. E. to 4th av.	Bay 24th (D 9), Gravenend bay to 5th.
Alce ct. (G 5), 1463 Atlantic av. one block.	Av. D (F 7), Flatbush av., opp. Ditmas av., E. to Fresh creek.	Baeroff pl. (H 3), 1008 Rock-mer, S. to Atlantic av.	Bay 24th (D 9), Gravenend bay to 5th.
Alton pl. (G 5), Flatbush av. bet. Hubbard pl. & Over-baugh pl. N. E. to E. 10th.	Av. E (F 4), West av., opp. 43d, E. to E. 5th.	Becker (F 2), Naman av., n. N. 14th, N. to Calyer.	Bay 24th (D 10), now Bay Parkway.
Amber (E 5), Dumont av., S. to Borough line.	Av. G (F 4), West av., opp. 43d, E. & N. E. to Flatbush av.	Barber, E. 31, 22 Highland Blvd., S. E. to Borden av.	Bay 21st (D 10), 5th S. W. to Coney av.
Amber (J 4), 1444 East New York av., S. to E. 9th.	Av. H (K 4), Ocean Park av., S. of Foster av., E. to Pierdegat av.	Barrett (H 4), East New York av., opp. Lincoln pl. S. to E. 9th.	Bay 22d (D 10), 5th S. W. to Gravenend bay.
Amerfort pl. (F 7), Flatbush av. at E. 5th, S. E. to Germania pl.	Av. I (K 5), West av., opp. 43d, E. to Ralph av.	Bartlett (H 4), 433 Flatbush av. N. E. to S. way.	Bay 22d (D 10), now 21st av.
Amenia (J 7), E. 10th, bet. Av. D and Nolan ln., N. E. to Av. B at Rockaway Pkway.	Av. J (K 5), West av., opp. 50th, E. to Bergen av., and (J 7), from E. 5th, N. E. to E. 10th.	Batholder (H 9), Gerth-son av., bet. Fillmore av. & Av. B. S. to Sheephead bay.	Bay 24th (D 10), 5th S. W. to Gravenend bay.
Amherst (F 11), Shore Boulevard, E. of West End av. S. to Oriental Boulevard.	Av. K (K 6), Ocean Park-ward, E. to Bergen av., and (J 7), from E. 5th, N. E. to E. 10th.	Battery (H 9), Battery av. S. of 5th, S. E. to Stillwell av.	Bay 24th (D 10), 5th S. W. to Coney av.
Amitz (C 11), E. bet. Pacific & Congress E. to Court Ave. (K 6), from Will pl. S. to Stanley av.	Av. L (K 6), Gravenend av., bet. Ave. K & M. E. to Bergen av., and (J 4), from E. 5th, N. E. to E. 10th.	Battery av. (H 9), 5th, bet. Dablen pl. & 7th av. S. W. to Warehouse av.	Bay 24th (D 10), now 21st av.
Anthony (G 2), 514 Morgan av., E. to Newtown creek.	Av. M (E 9), West av., opp. 21st, E. to Bergen av., and (J 4), from E. 5th, N. E. to E. 10th.	Bay (C 5), 30 Chicago S. E. to Coney canal.	Bay 24th (D 10), now 21st av.
Apple (G 2), 513 Meeker av., N. to Newtown creek.	Av. N (E 9), West av., opp. 21st, E. to Bergen av., and (J 4), from E. 5th, N. E. to E. 10th.	Bay av. (F 4), Locust av. bet. E. 10th and Ocean av. to Kings Highway.	Bay 24th (D 10), now 21st av.
Apple (E 4), Lemon, bet. Flushing & Clinton av., S. to Flushing av.	Av. O (D 9), Bay Parkway opp. 7th E. to Ralph av.	Bay Court (F 11), E. 10th E. to E. 10th.	Bay 24th (D 10), now 21st av.
Argyle rd. (K 7), Caton av. bet. Rugby and Westminster rds., S. to Av. H.	Av. P (D 9), Bay Parkway opp. 7th, E. & N. E. to Flatbush av.	Bay parkway (K 9), Ocean Parkway S. of av. I. S. to Gravenend bay.	Bay 24th (D 10), now 21st av.
Arion pl. (G 4), Broadway E. to Bushwick av.	Av. Q (D 9), Stillwell av., opp. 31st av., E. & N. E. to Flatbush av.	Bay Ridge av. (A 7), 6th, New York bay, S. E. to Bay Parkway, also see (B 8), bet. 74th and 76th.	Bay 24th (D 10), now 21st av.
Arlington av. (K 2), 146 Jamaica av., E. to Fulton.	Av. R (D 9), Stillwell av., bet. 31st & 33rd, E. & N. E. to Flatbush av.	Bay Ridge Parkway (C 8), 6th av., bet. 60th & 62th, N. W. to 21st.	Bay 24th (D 10), now 21st av.
Arlington pl. (F 5), 30 Hal-ley, S. to Fulton.	Av. S (D 9), Stillwell av., opp. 31st, E. & N. E. & E. to Av. T.	Bay View av. (C 11), Hol-land av., E. to W. 37th.	Bay 24th (D 10), now 21st av.
Arthur (E 9), from E. 74th, bet. Av. Y and Av. Z, N. and N. W. to Av. V.	Av. T (D 10), Stillwell av., opp. 31st, E. & N. E. to Bergen av.	Bay 1st (C 9), 20th, n. 10th av. S. W. to Dyker Heights Park.	Bay 24th (D 10), now 21st av.
Ash (F 1), 1101 Manhattan av., E. to Oakland.	Av. U (D 10), Stillwell av., bet. 31st & 33rd, E. & N. E. to Bergen av.	Bay 2d (C 9), 5th, n. 10th av. S. W. to Dyker Heights Park.	Bay 24th (D 10), now 21st av.
Ashford (E 4), 416 Jamaica av., N. E. to Borden av.	Av. V (D 10), Stillwell av., opp. 31st, E. & N. E. to Bergen av.	Bay 3d (C 9), now 12th av.	Bay 24th (D 10), now 21st av.
Ashland pl. (K 4), 104 De Kalb av., S. to 77th av.	Av. W (D 10), Stillwell av., opp. 31st, E. & N. E. to Bergen av.	Bay 4th (C 9), 5th, n. 14th av. S. W. to Coney av.	Bay 24th (D 10), now 21st av.
Athens av. (L 4), 3116 Ath-ens av., S. E. to Borden av.	Av. X (D 10), Stillwell av., bet. 31st & 33rd, E. & N. E. to Bergen av.	Bay 5th (C 9), now 14th av.	Bay 24th (D 10), now 21st av.
Atlantic av. (C 4), E. R., bet. State & Pacific, S. E. to Schrodgers av.	Av. Y (D 10), Stillwell av., opp. 31st, E. & N. E. to Pierdegat av. S.	Bay 6th (C 9), now 15th av.	Bay 24th (D 10), now 21st av.
101 304 Flatbush av.		Bay 10th & 11th (C 9), 5th, S. W. to Coney av.	
1107 1200 Bedford av.			

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

- Byrne pl. (K 8), from Denton av., W. of E. 91st, W. to Jamaica Bay.
- C (E 4), Wash'n av., N. of Lemon, E. to East av.
- Cactus pl. (J 5), 2085 B'way, N. E. to Bushwick av.
- Calhoun (G 8), 828 Morgan av., E. to Stewart av.
- Calyer (F 2), E. R. bet. Oak & Quay E. to Kingsland av.
- Cambridge pl. (F 4), 200 Greene av., S. to Fulton.
- Cameron ct. (D 8), from 66th, bet. 17th and Ovington ct., S. to 67th.
- Canal av. (C 11), W. 37th, opp. Cypress av., E. to Sheepshead bay.
- Canarsie av. (U 6), Montgomery E. of Nostrand av., S. E. to Canarsie la.
- Canarsie la. (H 7), from Schenectady av. at Holy Cross Cem., S. E. and N. E. to E. 93d (that part from Flatbush av. to Schenectady av. being now part of Cortelyou rd.)
- Carlton av. (E 4), 86 Flushing av., S. to Flatbush av. 421 408 Fulton 659 636 Flatbush av.
- Carroll (C 5), 59 Hamilton av., S. E. to E. N. Y. av. 615 626 Fifth av. 875 900 Washington av. 1161 1186 Nostrand av. 1649 1678 Utica av.
- Catharine (U 8), 935 Grand, N. to Metropolitan av.
- Cathedral pl. (D 4), from Jay, bet. Chapel and Tillary, E. to Bridge.
- Caton av. (E 7), Gravesend av. at Fort Hamilton p'kway, E. & N. E. to Flatbush av.
- Caton pl. (E 7), Ocean p'way, S. of Fort Hamilton p'kway, N. E. to Coney Island av.
- Cedar (H 4), 751 Bushwick av., N. E. to Central av.
- Cedar (F 9), E. 16th, n. Av. M, N. E. to Ocean av.
- Cedar pl. (F 6), Montgomery, bet. Franklin av. & Pine pl., S. to Malbone.
- Central av. (H 3), 944 Flushing av., S. E. to Evergreens cemetery. 445 470 Putnam av.
- Centre (C 5), 479 Columbia, S. E. to Gowanus canal.
- Centre pl. (D 10), 28th av., n. Harway av., S. to Bay
- Chapel (D 4), 228 Jay, E. to Bridge.
- Charles (D 4), 186 York, S. to Sands.
- Charles pl. (H 4), 1213 Myrtle av., N. W.
- Chauncey (G 5), 1639 Fulton, E. to Borough line.
- Cheever pl. (D 4), 132 Harrison, S. W. to Degraw.
- Cherry (G 2), 510 Vandervoort av., E. to Newtown creek.
- Chester (J 5), East New York av., E. of Bristol, S. to E. 98th.
- Chester av. (D 7), 3415 Ft. Hamilton p'kway, E. S. to Church av.
- Chestnut (L 4), Jamaica av., bet. Richmond & Euclid av., S. to Atlantic av., & from Liberty av., S. to Sutter av.
- Chestnut av. (F 9), 1800 Coney Island av., N. E. to Bay av.
- Christopher av. (J 5), East New York av., bet. Stone & Backman, S. to Av. D.
- Church av. (E 7), 36th, bet. 13th & 14th avs., E. & N. E. to E. 98th. 901 902 Coney Island av. 2201 2202 Flatbush av. 5001 5002 Utica av.
- Clara (E 7), 126 West av., S. W. to 36th av.
- Clarendon rd. (F 7) 1190 Flatbush av., E. to Ralph av.
- Clark (D 4), 185 Columbia bts., S. E. to Fulton.
- Clarkson av. (F 6), 790 Flatbush av., E. & N. E. to E. 98th.
- Clason av. (F 4), 700 Kent av., S. & S. W. to Washington av. at President. 555 528 Fulton.
- Clay (F 1), from 86 Commercial, E. to Paidge av.
- Clermont av. (E 4), 128 Flushing av., S. to Atlantic av.
- Cleveland (K 5), 449 Jamaica av., S. E. to Borden av.
- Cleveland pl. (D 5), 536 Baltic, S. to Butler—1 block.
- Clifford pl. (F 2), 120 Calyer, S. E. to Meersole av.
- Clifton pl. (F 4), 65 St. James pl., E. to Marcy av.
- Clinton (D 4), 933 Fulton, S. W. to Gowanus creek. 445 458 First pl. 577 582 Hamilton av.
- Clinton av. (E 3), Wallabout Channel, S. to Atlantic av. 495 490 Fulton.
- Clifton pl. (L 4), 68 Crescent, W.
- Clinton wharf (C 5), Atlantic dock, from Commercial wharf to S. pier.
- Clymer (E 2), Wallabout canal, bet. Wash'n av. & Cross, N. E. to Division av.
- Coffey (C 5), 60 Otsego, N. W. to New York bay.
- Coleman (G 8), Av. P, bet. Kimball & Hendrickson, S. E. to Jamaica bay.
- Coleman la. (H 9), Fillmore av., n. E. 88th, S. E. to Av. X.
- Coleridge (F 11), Shore boulevard, bet. Beaumont and Dover, S. to Oriental boulevard.
- Loles (C 5), 359 Columbia, S. E. to Henry.
- College pl. (D 4), 43 Love la., N. E.—half block.
- Collins av. (L 7), fr Louisiana av., at Fresh Creek basin, N. E. to Fountain av.
- Colonial rd. (B 7), 56th, opp 1st av., S. to 93d.
- Columbia (C 4), 18 Atlantic av., S. W. to Gowanus bay. 823 814 Hamilton av. 409 475 Bush.
- Columbia Heights (D 3), 19 Fulton, S. to Pierrepont.
- Columbia pl. (D 4), 34 Jerusalem, S. to Atlantic av.
- Columbus pl. (H 5), 936 Herkimer, S. to Atlantic av.
- Commerce (C 5), 290 Columbia, N. W. to Conover,

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

Commercial (A 1), 18 Du-
pont, N. E. to Manhattan
av.
Commercial wh. (F 1), At-
lantic dock, from India
wharf, S. W. to William.
Concord (D 4), 218 Fulton,
E. to Navy.
Concourse Drive (E 11),
continuation of Surf av.
from W 84th to Sea
Breeze av.
Condit pl. (L 4), 87 Railroad
av., E. to Nichols av.
Conduit av. (L 5), Atlantic
av. a Fountain av., S. E.
to Borough line.
Coney Island av. (E 6),
junc. Windsor pl. & Ter-
race pl., S. E. to Atlantic
ocean.
478 474 Church av.
1048 1044 Foster av.
3047 3050 Kings Highway.
Congress (C 4), E. R., bet.
Amity & Warren, S. E. to
Court.
Conklin av. (J 7), Remsen
av. S. of Glenwood rd.,
N. E. to E. 100th.
Conover (C 5), 80 Hamilton
av., S. W. to N. Y. bay.
Connelley (F 3), 218 Union
av., E. to Humboldt.
Conway (J 5), Norman pl.,
a. Truxton, N. E. to
Evergreen cemetery.
Cook (G 3), 671 B'way, E. to
Hogart.
Cooper (J 5), 1711 B'way,
N. E. to Borough line.
Cornells (H 4), 1478 B way,
N. E. to Borough line.
Cornells al. (E 4), 187
Gold, E. to Green la.
Cortleya rd. (E 7), West,
opp. 23th, N. E. to Flat-
bush av.
Cortland (E 11), Neptune
av., bet. Richard &
Henry, S. to Sheephead
bay rd.—one block.
Cottage pl. (D 11), Surf av.
opp. Warehouse av., S. to
Atlantic av.
Court (D 4), 340 Fulton, S.
to Gowanus bay.
308 304 Degraw.
351 352 Hamilton av.
Court sq. (D 4), 345 Fulton,
S. to Livingston.
Cover (J 5), 1639 Broad-
way, N. E. to Borough
line.
Cowshores la. (B 7), 8th
av., opp. Senator, E. to
10th at 3rd.
Coyle (G 7), Gerritsen av.,
junction Av. T, S. to
Sheephead bay.
Cozlee av. (K 8), Louisiana
av., bet. Wortman av. &
Fairfield av., E. to Bor-
ough line.
Crashberry (D 4), 77 Colum-
bia heights, S. E. to Ful-
ton.
Crawford av. (F 10), Ocean
p'kway, opp. Boulevard
ct. E. to E 12th.
Creamer (C 5), 59 Otsego,
S. E. to Gowanus canal.
Crescent (L 4), Jamaica
av., a. Euclid av., S. to
Jamaica bay.
Crooke av. (F 6), Parade pl.,
bet. Woodruff and Ca-
ton av., N. E. to Ocean
av.
Crosby av. (H 9), Battery
av., S. of 10th, S. E. to
Stillwell av.

Crosby la. (D 10), Crop-
sey av., S. Bay 84th, S. W.
to Warehouse av.
Crum (H 3), East River, S.
Division av., E. to Kent
av.
Crows (F 6), 308 Washing-
ton av., E. to East New
York av.
Crystal (L 5), Magenta,
bet. Fountain av. and
Conduit av., S. to Butler
av.
Crystal pl. (L 5), fr. Foun-
tain av., bet. Hegerman
and Vienna av., E. to
Holly.
Cumberland (E 4), 38 Flush-
ing av., S. to Atlantic
av.
Cypress av. (H 3), 1294 Flush-
ing av., S. E. to Borough
line.
Cypress av. (Sea Gate) (C
11), Manhattan av., E. to
W. 87th.
D (E 4), Washington av.,
bet. C & E, E. to West av.
Dahila pl. (J 5), 3055
B'way, N. E. to Bush-
wick av.
Dahlgren pl. (E 8), 89th,
bet. Gatling pl. & Bat-
tery av., S. W. to U. S.
Gov't Reservation.
Dana (D 4), 187 Court, E. to
East New York av.
451 454 Flatbush av.
1345 1344 Brooklyn av.
2327 2328 Hopkinson av.
Debevoise (G 3), 701 B'way,
E. to Bushwick av.
Debevoise av. (G 3), 135 Mas-
peth av., N. W. to Bondel
Debevoise pl. (E 4), 31
Fleet, S. to DeKalb av.
De Bruyn la. (D 9), 89th,
bet. 18th & 20th av., S.
to Gravesend bay.
Derater (G 4), 498 Tomp-
kins av., E. & N. E. to
Borough line.
Degraw (C 4), East River,
bet. Sedgwick & Hackett,
S. E. to 5th av.
DeKalb av. (D 4), 498 Gold,
E. to Borough line.
408 404 Franklin av.
1125 1118 Broadway.
1735 1748 Borough line.
DeKeven ct. (F 5), Rugby
rd., v. Foster av., E. to E.
17th.
Delamere pl. (F 7), 3008
Foster av., S. to Em-
mons av.
Delaplaine (B 9), 387
12th av., S. to D
Heights Park.
Delevan (C 4), 384 Co-
bin, N. W. to Van Bi
Delmonico pl. (G 4),
Flushing av., S. E.
Park av.
Dennett pl. (D 5), 100
quer. S. to Nelson.
Denton av. (K 5), fr. H
away av., N. E. to
98th.
Denton pl. (D 4), 388
roll, S. W. to First.
Deysse la. (D 11),
Crosby av., S. W.
Gravesend bay.
Dorsey (B 9), 89th,
10th & 11th av., 1
Dy
De H
B'w
gro
Dram
S. of Av. X, E. to E.

Dorsey (F 3), 184 Union av.,
E. to Morgan av.
Dewey pl. (E 5), 1080 Har-
kimer, S. to Atlantic av.
Diamond (G 3), 168 Driggs
av., N. to Greenpoint av.
Dickinson (G 3), 303 Mor-
gan av., N. E. to New-
town creek.
Dikeman (C 5), 35 Otsego,
N. W. to N. Y. bay.
Dimmore pl. (L 5), 388 Nor-
wood av., E. to Logan.
Ditmars (G 4), 925 Broad-
way, N. E. to Bushwick av.
Ditmas av., 28th ward,
(K 7), 301 West, E. to
Flatbush av.
Ditman av., 28th ward (H 7),
Ralph av. at Clarendon
rd., N. E. to E 98th.
Division av. (E 3), E. R.,
S. of B. 11th, E. to B'way.
385 386 Broadway.
Divisioe pl. (G 3), 100
Kingsland av., E. to New-
town creek.
Dixon pl. (E 4), 340 York,
S. to Sands.
Dobbie (F 3), 38 Nassau
av., N. to Meserole av.
Dock (D 3), E. R., bet. Ful-
ton & Main, S. to Front.
Dodworth (H 4), 1085 B'way,
N. E. to Bushwick av.
Dooley (G 11), 2851 Em-
mons av., N. W.
Dorchester rd. (E 7), Courcy
Island av., N. of 10th av.,
N. E. to Flatbush av.
Dorcher (L 5), 380 Liberty
av., S. to Belmont av.
Doughty (D 3), 18 Furman,
E. to Hicks.
Douglas (D 5), 388 Court,
S. E. to 8th av., & from
1875 East New York av.,
S. to E 98th.
388 378 Third av.
1858 1854 Butler av.
Dover (G 11), Shore Bou-
levard, bet. Coleridge &
Exeter, S. to Oriental
Boulevard.
Dowling (F 4), 2 Quincy,
S. to Fulton.
Dresden (L 4), from Jama-
ica av. at Force Tube av.,
S. to Atlantic av.
Drew av. (H 5), Borough
line at McKinley av., S.
to Jamaica Bay.
Driggs av. (G 3), 301
Meeker av., W., S. W. &
S. to Division av.
307 305 Manhattan av.

Eagle (F 1), East River, bet.
Dupont & Freeman, E.
to Fridge av.
Earl (H 4), East New York
av., at E. 69th, E. to
Remsen av.
East av. (F 4), Flushing
av. opp. Ryerson, N. to B.
E. 1st (E 16), Johnsons la.,
at Av. U, S. to Surf av.
E. 14 (E 7), Vanderbilt E.
of Gravesend av., S. to
Surf av.
E. 34 & E. 4th (E 6), Van-
derbilt, opp. 30th, S. to
Surf av.
E. 5th (E 9), 485 Vander-
bilt, S. to Surf av.
E. 6th (F 10), 308 Av. Y, S.
to Surf av.
E. 7th (K 6), 51 Reeve pl.,
S. to Mermaid av.
E. 8th (K 7), 11 Ocean
p'kway, S. to Av. V.
E. 9th (K 7), Beverly rd.,
W. of Coney Island av.,
on Av.
ad av.,
1st Av.
un av.
Av. H,
Av. H,
Av. H,
S. to Emmons av.
E. 18th (F 3), 1608 Av. H,
S. to Emmons av.
E. 10th to E. 19th inclu-
sive (F 7) Caton av., S.
to Emmons av.
E. 19th (F 7), Tennis ct.,
W. of Ocean av., S. to
Emmons av.
E. 21st (F 6), Caton av., E.
of Ocean av., S. to Foster
av.
E. 22d (F 7), Albemarle rd.,
E. of Flatbush av., S. to
Foster av.
E. 23d (F 7), 3008 Tullim
av., S. to Foster av.
E. 24th (F 7), Flatbush av.
at Newkirk av., S. to
Foster av.
E. 25th (F 7), Beverly
rd. bet. Lott & Prospect
(28th ward), S. to Foster
av.
E. 26th (F 7), Beverly rd.
opp. Prospect (28th ward),
S. to Emmons av.
E. 27th (F 3), Av. G. at
Amenfort pl., S. to Em-

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

Lafayette, 31st ward (F 9), Elm av., at E. 16th, S. to Cedar av.
 Lafayette av. (E 4), 73 Flatbush av., E. to Bushwick av.
 487 498 Bedford av.
 1108 1108 Broadway.
 Lafayette av., 30th ward (E 9), 7th av., at Parrott pl., E. to Bay 1st.
 Lafayette ct. (E 8), E. 4th, bet. Ave L & M, E. to Ocean p'kway.
 LaGrange (G 8), 808 Grand, S. to Mauger.
 Lake (G 2), 6 Bridgewater, N. E. to Newtown creek.
 Lake, 31st ward (E 9), Kings Highway at Av. R, S. to 80th.
 Lancaster av. (F 10), Ocean pkway, S. of Av. W, E. to E. 12th.
 Langham (G 11), Shore b'vd, E. of Kensington, S. to Oriental b'vd.
 Laurel av. (Sea Gate) (C 11), Manhattan av., E. to W. 37th.
 Lawrence (D 4), Tillary, bet. Jay & Bridge, S. to Fulton.
 Lawrence av. (E 8), 47th, bet. Webster & Washington avs., N. E. to Ocean Parkway.
 Lawton (H 4), 1057 B'way, N. E. to Bushwick av.
 Lee av. (F 3), 146 Division av., S. E. to Lorimer.
 Lefferts av. (F 6), 511 Flatbush av., E. to Utica av.
 Lefferts pl. (F 5), 249 St. James pl., S. E. to Franklin av.
 Lemon (E 4), Clinton av., N. of Peach, E. to Washington av.
 Lenox rd. (F 6), 781 Flatbush av., E. to 94th.
 Leo pl. (E 4), 78 St. Edwards, S. W. to Myrtle av.
 Leonard (G 3), 619 B'way, N. W. to Greenpoint av.
 217 210 Grand.
 509 519 Driggs av.
 Lewis av. (G 4), 358 Floyd, S. to Fulton.
 208 208 Putnam av.
 442 448 Fulton.
 Lewis pl. (E 7), Coney Island av., bet. Beverly rd. & Matthews pl., E. to E. 11th.
 Lexington av. (F 4), 317 Grand av., E. to B'way.
 557 558 Sumner av.
 Lexington av., 30th ward (E 9), 7th av. at Parrott pl., E. to 12th av.
 Liberty (D 4), 8 High, S. to Fulton, at Tillary.
 Liberty (L 4), Eldert la., bet. Etna and Ridgewood av., W. to Richards la.
 Liberty, 31st ward (F 9), Locust av. at E. 14th, S. to Elm av.
 Liberty av. (J 5), East New York av. bet. Rockaway av. & Thetford av., E. to Borough line.
 509 510 Van Sicklen av.
 741 748 Essex.
 Lincoln av. (L 4), Etna, bet. Railroad & Nichols avs., S. to Jamaica bay.
 Lincoln pl. (E 5), 161 5th av., E. to East New York av.
 Lincoln rd. (F 6), 99 Ocean av., E. to East New York av.
 Linden (H 4), 1349 B'way, N. E. to Borough line.
 Linden av. (F 6), 581 Flatbush av., E. to 98th.
 Linwood (E 5), 502 Jamaica av., S. E. to Borden av.
 Little (D 8), East River, bet. Hudson av. & Navy Yard, S. W. to Evans.
 Little's la. (E 7), Cortelyou rd. at Coney Island av., S. W. to 16th av.
 Little Kansas (F 4), 37 Taaffe, E.
 Livingston (D 4), 17 Sidney pl., E. to Flatbush av.
 Livonia av. (H 6), E. 98th, at Howard av., E. to New Lots rd.
 Lloyd (F 7), 2729 Church av. S. to Erasmus.
 Lloyd ct. (E 9), W. 3d, bet. Ave. R & S, E. to Van Sicklen.
 Locust av. (F 8), 1523 Coney Island av., N. E. to Ocean av.
 Locust (G 4), 357 B'way, E. to Beaver.
 Locke av. (L 6), from Louisiana av. at Fresh Creek Basin, N. E. to Fountain av.
 Logan (L 4), Jamaica av., bet. Norwood av. & Richmond, S. and S. E. to Vandalia av.
 Lombardy (G 2), 144 Kingsland av., E. to Newtown creek.
 Lorimer (G 2), 157 Wallabout, N. E. and N. to Noble.
 475 476 Grand.
 787 788 Bayard.
 1049 1050 Meserole av.
 Lorraine (C 5), 19 Otsego, S. E. to Hamilton av.
 Lott (F 7), 50 Erasmus, S. to Canarsie la.
 Lott av. (J 6), E. 98th opp. Church av., E. to New Lots av.
 Lott pl. (G 8), Flatbush av., n. Kings Highway, E. to E. 40th.
 Lotta or Little's la. (E 7), Cortelyou rd. at Coney Island av., S. W. to 16th av.
 Louis pl. (H 5), 1000 Herkimer, S. W. to Atlantic av.
 Louisa (E 7), Gravesend av., bet. Albetmarie rd. and Church av., S. W. to 80th.
 Louisiana av. (E 6), Williams av., n. New Lots av., S. E. to Borden av.
 Lourdes pl. (J 5), Furman av., bet. B'way & Bushwick av. E. to Aberdeen.
 Love la. (D 4), E. of 159 Henry, W. to Hicks.
 Ladlaw pl. (F 6), Montgomery, W. of Rogers av., S. to Sullivan.
 Luquer (C 5), 377 Columbia, S. E. to Smith.
 Lyme (Sea Gate) (C 11), Manhattan av., E. to W. 37th.
 Lynch (F 4), 95 Wallabout, N. E. to B'way.
 Mack pl. (D 4), 171 Bridge, E. to Gold.
 Mackay pl. (A 7), Shore rd. n. 70th, E. to 1st av.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

re	Prospect (D 4), 107 Main,
k,	N. E. to Navy.
d	Prospect, 90th ward (F 7),
l.,	2066 Church av., S. to
	Beverly rd.
72	Prospect av. (D 6), Gow
er-	anus Bay, bet. Hamilton
	& 17th, S. E. to Ocean
	pkway.
	Prospect Park West (E 5),
v	that part of 9th av. from
k.	Union at park entrance,
n,	S. W. to Greenwood cem-
	etery.
ic	Prospect pl. (E 5), 77 Fifth
k,	av., E. to East New York
u-	av.
	408 408 Grand av.
	795 800 Nostrand av.
o-	1879 1884 Utica av.
o.	Prospect ter. (D 4), 188
r-	Prospect, S.
e.	Provoat (F 2), 265 Green-
y,	point av., N. to Faldge av.
	Pulaski (F 4), 208 Nostrand
id	av., E. to B'way.
it	Purdy pl. (H 3), 2 Seneca
	av., S. E. to Borough line
n-	Putnam av. (F 5), 1006 Ful-
d-	ton, E. to Borough line.
	287 288 Nostrand av.
o-	789 798 Reid av.
n.	1047 1052 Broadway.
u,	Quay (F 2), East River, S.
to	of Calyer, E. to Franklin.
	Quentin (G 11), Shore
a,	blvd., E. of Pembroke, S.
k.	to Oriental blvd.
at	Quincy (F 4), 2 Downing,
to	E. to B'way.
v	449 474 Throop av.
rk	Radde pl. (J 5), 1174 Her-
	kimer, S. to Atlantic av.
	Railroad av. (L 4), 808
of	Jamaica av., S. to Jama-
e-	ica bay.
sh	Raleigh pl. (G 7), 844 Mar-
	tense, S. to Church av.
at	Ralph av. (H 4), 1304 B'way,
V.	S. to East New York av.,
at	& fr. Remsen av. n.
	Church av. R. to Ja-
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V.	
on,	Remsen, S. W. to Living-
	ston.
ru	Reeve pl. (E 6), 149 Coney
er-	Island av., S. W. to Pros-
st	pect av.
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sw	S. to Court.
	Remsen av. (H 6), East New
	York av. at Utica av.
	S. E. to Canarale Beach
	park.
	Repose pl. (K 6), Schenck
	av., n. New Lots av.
v,	E. to Jerome.
	Revere pl. (G 5), Dean
n.	bet. Kingston av & Al-
	bany av., S. to Bergen.

ADDITIONS AND CHANGES DURING PRINTING OF ALMANAC—Continued.

Rivington. 1903. S. Lindenfelser, Pres.; F. C. Wells, Sec., 237 E. 104th, Mhtn., page 326. Millrose Athletic Assn. 1908. 400 mem. V. Dysert, Pres.; F. Schmertz, Sec., 318 E. 19th, Mhtn., page 326. St. Joseph's Young Men's Assn., 400 W. 126th. 200 mem. F. A. Grau, Pres.; T. P. Mahoney, Sec., page 326. Hunting and Fishing—Bayview Gun Club, Elton and Vandalla av., Bkln.; R. W. Jones, Pres., 51 Van Siclen av.; C. Remple, Sec., page 330. Lawn Tennis—Clifton Tennis Club, Arrochar, S. I. 1900. 150 mem. F. C. Townsend, Pres.; K. Randall, Sec., page 331. Skating—Skating Club of Bkln., Richard Dunn, 143 Lincoln pl., page 332.

Temperance—International Order of Good Templars, Cosmopolitan Lodge, 420; meets 157 E. 42d, Mhtn., Th., page 336.

Veteran Firemen—Vet. Vol. Firemen's Assn., Jamaica. 342 mem. J. L. Ashmead, Pres., page 337.

War Veterans—47th Regt. Vet. Assn., N. G. N. Y., Maj. Jos. Hart, Pres., deceased, page 337.

Woman Suffrage Assns., Anti—N. Y. State Assn. Opposed to Woman Suffrage, 280 Madison av., page 338.

Unclassified—N. Y. State Federation of Women's Clubs, Mrs. A. C. Bage, Sec., page 340. Service Club of Bkln. Inc. 1916. 149 Adams. For U. S. Navy men. 211 mem. A. W. Weaver, Pres.; G. A. Michaud, Sec.-Treas., page 340. Public Forum, 12 W. 11th. Rev. P. S. Grant, Pres.; Rev. H. A. Lynch, Sec., page 341.

Church Kindergartens. Schools and Missions.

City Mission of United Nor. Luth. Church of Amer., 4601 4th av.; Rev. C. O. Pedersen, 1030 73d, page 343.

Religious Denominations.

P. E. Missionary Dists. U. S., Rev. Dr. Hugh L. Burleson, Bishop of South Dakota, page 345.

Churches in N. Y. C.

Baptist—Holy Trinity, C. D. Patterson, 443 Franklin av., page 347. Second Avenue, W. N. Hubbel, Act., 605 W. 156th, page 354.

Evangelical (Union)—West Baptist Church, Krescherville, S. I. J. W. Warren, pastor, page 365.

Jewish—Aquadath Achim, 41 Malta, page 348. Ahawath Jeshurun, I. Weltzenhoffer, 288 E. 7th, page 355. Judah Halevi Temple, 166th and Morris av., Rabbi J. Bienenfeld, page 355. Bnai Jeshurun, H. Rabinowitz, 229 4th av., New Brighton, page 365.

Methodist Episcopal—Ebenezer Wesleyan, 118 Myrtle av., C. J. Lawton, pastor, 41 W. 99th, Mhtn., page 349. Jamaica Italian Mission, South and Rockaway rd., A. Sartorio, page 363.

Protestant Episcopal—St. John the Divine, W. M. Grosvenor, deceased, page 359.

Roman Catholic—Holy Name, J. J. Kean, pastor, deceased, page 360. St. Bernard, has

parochial school, page 361. St. Joseph's, 57 Washington, page 361.

Statistics of Leading Amer. Cities.

New Bedford, Mass., Chas. S. Ashley, Mayor, term expires Jan., 1918, page 372. Springfield, Mass., Mayor's term expires Jan., 1919, page 375.

U. S. Depts. in N. Y. C.

U. S. Dist. Court—Asst. Dist. Atty. R. B. Wood, resigned, page 391.

U. S. Internal Revenue—Wm. H. Muldoon, Field Dep., \$1,400, page 391.

House of Representatives.

T. J. Scully, D., elected Representative from 3d Congressional Dist., N. J., page 420.

City of N. Y. Municipal Govt.

Law Dept., Bkln.—Asst. F. H. Van Houten, \$3,240; Law Clk., C. R. Hartman, \$2,340; Chf. Clk., S. K. Probasco, \$3,540, page 447.

Sec. to Boro. Pres. of Bronx—H. H. Spitz in place of R. H. Hill, page 454.

Comr. of Public Works, Queens—R. S. Newcombe in place of J. A. Dayton, page 455.

Bur. of Public Bldgs. and Offices, Bkln.—Asst. Engr. E. S. White, retired, page 456.

Municipal Courts, Bkln., 1st Dist.—Justice E. Conran, deceased, page 461.

Fire Dept.

Bur. of Fire Extinguishment—Battalion Chief, Edw. L. Cooke, page 462.

Theaters in N. Y. C.

B. F. Keith's Gotham, Bkln., leased by Chas. W. Daniels, page 494.

Volcanoes and Earthquakes.

300 killed in earthquake in Central Formosa Jan. 6, 1917, page 496.

Political Organizations.

John K. Neal Republican Club, E. L. Neal, Pres.; C. Mueller, Sec., page 506. Lincoln Rep. Club, 140th and 7th av. Dr. P. J. Fagan, Pres.; Edw. Leslie, Cor. Sec., page 506. Progressive Club of Richmond Hill and Woodhaven. 1913. H. W. Wisely, Pres.; F. C. St. John, Sec., page 507.

Political Calendar, 1917.

Officers to be voted for at the General Election, Kings Co., 1 Municipal Court Justice for 1st M. C. Dist., page 507.

Political Committees.

Prohibition—N. Y. State Exec. Com., O. S. Bishop, Ch., Utica, N. Y.; N. D. Cranmer, Sec., Utica; L. Hoag, Treas., Utica; F. E. Baldwin, Elmira; W. C. Gray, Utica; J. F. Gillespie, N. Y.; J. G. Passage, Schenectady; D. L. Colvin, N. Y.; A. Hay, Oneida; F. J. Kennedy, Rochester; C. Z. Spriggs, Syracuse, page 512.

NEW YORK STATE LEGISLATURE, 1917.

SENATE COMMITTEES FOR 1917.

(First name is Chairman.)

Affairs of Villages—Knight, Carson, G. F. Thompson, G. L. Thompson, Hill, Koenig, Daly.

Agriculture—Wicke, Towner, Walton, Robinson, A. P. Brown, Carson, Halliday, Heffernan, Walker.

Banks—Marshall, Lockwood, Hill, Mills, Knight, Cotillo, Carroll.

Canals—Cromwell, Spring, Hewitt, Yelverton, Ottinger, Murphy, Walker, Ramsperger, Carroll.

Cities—Argetsinger, Slater, Stivers, Wicks, Wellington, Gibbs, Halliday, Graves, Burlingame, Ottinger, E. R. Brown, Heffernan, Ramsperger, Wagner.

City of New York—Mills, Cromwell, Burlingame, Lockwood, Murphy, Ottinger, Lawson, Walton, Gilchrist, Robinson, E. R. Brown, Foley, Sheridan, Wagner.

Civil Service—Mullan, G. F. Thompson, Argetsinger, Walters, Sage, Downing, Dowling.

Codes—Newton, Gilchrist, Slater, Lawson, Wellington, Murphy, Walker, Cotillo, Daly.

Commerce and Navigation—Gilchrist, Towner, Stivers, Hill, G. L. Thompson, Graves, Koenig, Daly, Dunnigan.

Conservation—Walton, Towner, G. L. Thompson, Wellington, Robinson, Yelverton, Marshall, Cotillo, Sheridan.

Education—Lockwood, Halliday, Newton, Carson, A. P. Brown, Robinson, Mills, E. R. Brown, Dowling, Walker, Wagner.

Finance—Sage, Hewitt, Walters, Emerson, Whitney, G. F. Thompson, Hill, G. L. Thompson, Mills, Slater, Stivers, E. R. Brown, Cullen, Ramsperger, Wagner.

Insurance—Towner, Whitney, Mullan, Slater, Cromwell, Emerson, Graves, Carson, Dunnigan, Koenig, Downing.

Internal Affairs—Hewitt, Robinson, Slater, Spring, Wellington, A. P. Brown, Knight, Yelverton, E. R. Brown, Daly, Downing, Wagner.

Judiciary—Walters, Spring, Gilchrist, Halliday, Burlingame, Walton, Newton, Knight, Ottinger, Gibbs, A. P. Brown, E. R. Brown, Dowling, Foley, Wagner.

Labor and Industry—Spring, Carson, Mullan, Boylan, Dunnigan.

Military Affairs—Stivers, Cromwell, Burlingame, Graves, Daly, Downing, Foley.

Penal Institutions—Wellington, Towner, Gilchrist, Carroll, Boylan.

Printed and Engrossed Bills—Lawson, Marshall, Gibbs, Koenig, Cotillo.

Privileges and Elections—Halliday, Cromwell, Lawson, A. P. Brown, Gibbs, Downing, Sheridan.

Public Health—Whitney, Wicks, Wellington, Yelverton, Dunnigan, Cotillo.

Public Printing—Gibbs, Lockwood, Graves, Heffernan, Carroll.

Public Service—G. F. Thompson, Newton, Emerson, Lawson, Hewitt, Yelverton, Wicks, Murphy, Cromwell, E. R. Brown, Heffernan, Downing, Walker.

NEW YORK STATE LEGISLATURE, 1917—SENATE COMMITTEES—Continued.

Revision—Burlingame, Silvers, Hill, Carroll, Koenig

Rules—E. R. Brown, Walters, Sage, Argetsinger, Wagner

Taxation and Retrenchment—Emerson, Whitney, Marshall, Mullan, Hewitt, Mills, Wicks, Boylan, Cullen

ASSEMBLY COMMITTEES FOR 1917.

Affairs of Cities—Malone of Albany, Blakely of Westchester, Ellenbogen of N. Y., Simpson of Kings, Miller of Erie, Fearon of Onondaga, Bell of N. Y., Davis of Oneida, Dobson of Monroe, Jenks of Broome, Tudor of N. Y., Burr of Kings, Kelly of N. Y.

Agriculture—Grant of Lewis, Allen of Dutchess, Lord of Chenango, Tallett of Madison, Wittler of Tioga, Ames of Cattaraugus, Wheelock of Livingston, Cowee of Rensselaer, Fullagar of Yates, Gage of Wyoming, Soule of Onondaga, Lartin of Orleans, Parsons of Schoharie

Banks—Wiltzie of Cortland, Wells of Genesee, Baxter of Albany, LeFevre of Ulster, Mead of Orange, Breerton of Warren, Serven of Rockland, Taylor of Erie, Hopkins of Queens, Leininger of Queens, Goodman of N. Y., Lynch of Erie, Seesselberg of Richmond

Canals—McNab of Schenectady, Bewley of Niagara, Judson of Monroe, Duff of Kings, Wells of Kings, Cowee of Rensselaer, Mitchell of N. Y., Crane of Onondaga, Caulfield of Kings, Zimmerman of Erie, Lynch of Erie, Patrzykowski of Erie, Geiersbach of Oneida

Charitable and Religious Societies—Parker of Niagara, Ames of Cattaraugus, Dobson of Monroe, Kasson of Fulton-Hamilton, Meyer of N. Y., Hopkins of Queens, Gaylord of Wayne, Pierce of Clinton, Shiplacoff of Kings, O'Hare of Queens, Patrzykowski of Erie, Greenberg of N. Y., Smith of N. Y.

Claims—Chace of Columbia, Cheney of Erie, Gardner of Dutchess, Crowley of Monroe, Youlker of Kings, Brush of Orange, Novello of N. Y., Levy of N. Y., Leininger of Queens, Barra of N. Y., Straub of N. Y.

Codes—Ahern of Kings, Chace of Columbia, Coffey of Westchester, Fearon of Onondaga, Duke of Allegany, Taylor of Erie, Davis of Oneida, Shapiro of N. Y., Fancher of Chautauqua, Meyer of N. Y., Aranow of N. Y., Bloch of N. Y., O'Hare of Queens

Commerce and Navigation—Law of Westchester, Seelye of Saratoga, Welsh of Albany, Cowee of Rensselaer, Bell of N. Y., Showers of Greene, Brink of Ulster, Bourke of N. Y., Caulfield of Kings, Miller of Erie, Klingman of Kings, Hamill of N. Y., Mahoney of N. Y.

Conservation—Talmage of Suffolk, Davis of Montgomery, Kasson of Fulton-Hamilton, Everett of St. Lawrence, Serven of Rockland, Pierce of Clinton, Taylor of Madison, Augsbury of Jefferson

N. Y., Bourke of N. Y., Crane of Onondaga, Pierce of Clinton, Donohue of N. Y., Goldberg of N. Y., Fertig of Bronx

Labor and Industries—Bewley of Niagara, Talmage of Suffolk, Wells of Kings, Duff of Kings, Cheney of Erie, Fullagar of Yates, Gaylord of Wayne, Slater of Erie, Allen of Dutchess, Shiplacoff of Kings, Mead of Erie, Mahoney of N. Y., Larney of Kings

Military Affairs—Wells of Kings, Bell of N. Y., Welsh of Albany, Brennan of Kings, Taylor of Erie, Crowley of Monroe, Meyer of New York, Ericson of Kings, Slater of Erie, McCue of N. Y., Shannon of Rensselaer

Penal Institutions—Wheeler of Ontario, Duff of Kings, Serven of Rockland, Mitchell of Schuyler, Johnson of Seneca, Hager of Cayuga, Soule of Onondaga, Youlker of Kings, Zimmerman of Erie, McDonald of N. Y., Farrell of Kings, McArdle of Kings, Ryan of N. Y.

Printed and Engraved Bills—Perlman of N. Y., Pratt of Washington, Showers of Greene, Davies of Herkimer, Taylor of Kings, McGarry of Queens

Public Education—Tallett of Madison, Murphy of Suffolk, Harris of Monroe, Augsbury of Jefferson, Davis of Montgomery, Welsh of Albany, Duke of Allegany, Soule of Onondaga, Gage of Wyoming, Brink of Ulster, Kiernan of N. Y., Goodman of N. Y., Seesselberg of Richmond

Public Health—Seelye of Saratoga, Grant of Lewis, Harris of Monroe, Fenner of Tompkins, McGinnies of Chautauqua, Green of Kings, Hager of Cayuga, Daner of Erie, Hopkins of Queens, Lartin of Orleans, Bush of Chemung, Bloch of N. Y., Twomey of Kings

Public Institutions—Everett of St. Lawrence, Blakely of Westchester, Brennan of Kings, Judson of Monroe, McWhinney of Nassau, Martin of Oneida, Bloomfield of Otsego, Green of Kings, Fertig of Bronx, LaFrenz of Kings, Gould of N. Y.

Public Printing—Fearon of Onondaga, Ahern of Kings, Wheelock of Livingston, Thayer of Franklin, Mead of Orange, Bourke of N. Y., Crowley of Monroe, Davis of Oneida, Tudor of N. Y., Burr of Kings, Armstrong of N. Y.

Railroads—Seaker of St. Lawrence, Ahern of Kings, Dobson of Monroe, Bloomfield of Otsego, Mead of Orange, Baxter of Albany, Kenyon of Essex, Donohue of Putnam, Caulfield of Kings, Shannon of Rensselaer, Straub of N. Y., Donnelly of Kings, Geiersbach of Oneida

Revision—Davis of Montgomery, LeFevre of Ulster, Coffey of Westchester, Harris of Monroe, Shapiro of N. Y., Fancher of Chautauqua, Fenner of Tompkins, Jenks of Broome, Ericson of Kings, McKee of Kings, Goldberg of N. Y., Aranow of N. Y., Miller of Bronx

Rules—Sweet of Oswego, Adler of Monroe, Breerton of Warren, Marshall of Jefferson, Malone of Albany, Callahan of Bronx, Farrell of Kings

Special Committee on Reapportionment—Ellenbogen of N. Y., Wheeler of Ontario, Machold of Jefferson, Chace of Columbia, Prangan of Steuben, Brennan of Kings, Everett of St. Lawrence, Miller of Erie, Baxter of Albany, Adler of Monroe, McArdle of Kings, Kiernan of N. Y., Miller of Bronx

Soldiers' Home—Quackenbush of Steuben, Gardner of Dutchess, Kenyon of Essex, Lord of Chemung, Wells of Kings, Dennis of Erie, Crane of Onondaga, Johnson of Seneca, McElhenny of N. Y., Twomey of Kings, Larney of Kings

Social Welfare—Simpson of Kings, Seaker of St. Lawrence, Marsh of N. Y., Allen of Dutchess, Mitchell of N. Y., Gage of Wyoming, Slater of Erie, Whiteburn of Kings, Johnston of N. Y., Evans of Bronx, Greenberg of N. Y., Donnelly of Kings, McArdle of Kings

Taxation and Retrenchment—Judson of Monroe, Blakely of Westchester, McGinnies of Chautauqua, Everett of St. Lawrence, Marsh of N. Y., Green of Kings, Jenks of Broome, Brush of Orange, Daner of Erie, Ericson of Kings, Donohue of N. Y., Schimmel of N. Y., Goldstein of N. Y.

Villages—Bloomfield of Otsego, Talmage of Suffolk, Allen of Dutchess, McWhinney of Nassau, Wiltzie of Cortland, Mitchell of Schuyler, Thayer of Franklin, Quackenbush of Steuben, Davies of Herkimer, Gaylord of Wayne, Brush of Orange, Merrill of Sullivan, Mead of Erie

Ways and Means—Machold of Jefferson, Wheeler of Ontario, Seaker of St. Lawrence, Breerton of Warren, Tallett of Madison, Seelye of Saratoga, Martin of Oneida, Law of Westchester, Kenyon of Essex, Bewley of Niagara, Lord of Chenango, LeFevre of Ulster, Bush of Chemung, McElhenny of N. Y., Taylor of Kings

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THE BROOKLYN EAGLE ALMANAC.

VOLUME XXXII.

JANUARY, 1917.

THE 1917 EAGLE ALMANAC AND ITS FEATURES.

ON October 26, 1916, THE BROOKLYN DAILY EAGLE celebrated its seventy-fifth anniversary. During that time THE EAGLE has made wonderful strides, Brooklyn and THE EAGLE expanding together. The Diamond Jubilee number of THE EAGLE was a great achievement in newspaper making, well worthy of preservation.

The publication of THE EAGLE ALMANAC, now in its thirty-second year, has long been a proud feature with THE EAGLE and a popular feature with the public. The 1917 EAGLE ALMANAC will be found to be the most complete and most accurate book of its character published. The improved and simplified index will render easily available the information "general of the world, and special of New York City and Long Island," that is contained within the covers of the book. The revision of the street directories and maps was done by a corps of experts, numerous late changes in Queens Borough making the work especially difficult.

The war, politics, church, society, school, financial and sports chapters have received special attention and have been enlarged upon. A file of THE EAGLE ALMANAC is a history of public and semi-public affairs, and is indispensable to all who have need to use a book of this kind.

Striking examples of THE EAGLE spirit and enterprise were exemplified in several instances in 1916. A novel feature was a bird-house-building contest promoted by THE EAGLE for the children of Kings, Queens, Nassau and Suffolk Counties. This awakened a gratifying and lively interest in the welfare of the birds on Long Island.

The achievement of the year, however, and one that was widely commented upon, was THE EAGLE Current Topics Bee and Orchestral Contest, held at the Academy of Music in Brooklyn on May 19, 1916. This was an entirely new idea to test the ability of high school boys and girls. THE EAGLE Current Event Talks were popular features of EAGLE work.

THE EAGLE INFORMATION BUREAU has grown to large proportions, constantly rendering valuable aid to the public and issuing each year summer and winter resort directories, apartment house and educational directories.

THE EAGLE LIBRARY gained a host of new friends through the publication at popular prices of a Code of Ordinances of N. Y. City, a Long Island Automobile Guide and a Cook Book.

LIGHT AND POWER IN THE EAGLE BUILDING.

LIGHT and power is of great importance in the equipment of a modern newspaper plant. Edison service has time and again during its years of installation in The Eagle Building proved conclusively not only its economy and reliability but its adaptability to every phase of mechanical newspaper operation.

When the new Eagle Building was erected in 1904, the original plans contemplated the generation of the necessary electric current by engines and dynamos on the premises. A further and complete investigation, however, prior to the purchase of the dynamos convinced THE EAGLE that it would be a more advantageous method of operation to obtain driving energy from the Edison Electric Illuminating Company of Brooklyn.

contract with the Edison Company for elevators were changed over from hydraulicking, stereotyping and bookbinding erected electric motors, eliminating steam plants, when it is used at low pressure for

that governed THE EAGLE in the making convinced that it could buy electric energy it could be generated in an isolated service was also a determining factor, use of a daily newspaper whose time of order to make accurate connections with interruption of power, even for a few minutes to be most carefully guarded against.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY

The letters and numbers following named indicate position of the thoroughfare on the Almanac map.

Note that in case of long thoroughfares, important cross streets with corner numbers are given. A * placed in the right or left column of figures denotes that the thoroughfare does not extend to that side. For railroad connections, etc. consult the map.

A (E 4), Washington av., n. Flushing av. E. to East av.	1517 1508 Albany av.	Av. W (D 10), Stillwell av. bet. Bay 4th & 28th av. E. & N. E. to Pierdegat av., S.	Bay 12th (C 9), now 16th av.
A, 1st ward (H 10), Knapp av. V. S. E. to creek.	2445 2438 VanBunderen av.	Av. X (D 10), Stillwell av. bet. Bay 4th & Bay 10th. E. & N. E. to Pierdegat av., S.	Bay 18th & 14th (C 9), 6th S. W. to Cropsey av.
Aberdeen (F 5), 1857 B'way N. E. to Eastgreen Cam-	2791 2792 Van Hicklen av.	Av. Y (D 10), Harway Basin S. of Bay 20th, E. & N. E. to E. 74th.	Bay 15th (C 9) now 17th av.
	2087 2088 Emox.	Av. Z (D 11), Gravesend Bay at Warehouse av. E. & N. E. to Jamaica Bay, and (E 9), from E. of E. 90th, N. E. to E. 74th.	Bay 16th (C 9), now New Utrecht av.
	2217 2218 Euclid av.	Av. 1 (D 10), Harway Basin S. of Bay 20th, E. & N. E. to E. 74th.	Bay 17th (C 9), 20th S. W. to Gravesend bay.
	Atlantic av., 20th wd. (B 9), Parrott pl. bet. 90th & 92d, E. to Delaplaine.	Av. 2 (D 11), Gravesend Bay at Warehouse av. E. & N. E. to Jamaica Bay, and (E 9), from E. of E. 90th, N. E. to E. 74th.	Bay 14th (C 9), now 18th av.
	Atlantic av., 1st ward (C 11), Gravesend bay, bet. Marmak av. & Beach 50th, S. & E. to W. 8th.	B (E 4), Washington av. S. of Lemon, E. to E. av.	Bay 19th (C 9), 50th S. W. to Gravesend bay.
	Atlantic Basin (C 4), bound- ed by Conover (Cum. wt.), Union wt., Butter- milk Channel and India wharf.	B, 1st ward (H 10), Knapp av. V. S. E. to creek.	Bay 20th (C 9), 50th S. W. to Cropsey av.
	Auburn pl. (E 4), 97 St. Edwards, S. E. to N. Portland av.	Balebridge (H 5), 401 Sun- nor av., E. to B'way.	Bay 21st (C 9) now 19th av.
	Av. A (H 7), Ralph av. at E. 37th, N. E. to E. 9th.	Baleys la. (J 7), n. Av. J, N. E. to E. 100th.	Bay 22d (C 9), 50th S. W. to Gravesend bay.
	Av. B, 20th ward, now Ber- vely rd.	Battle (C 4), E. R. bet. Warren & Harrison, S. E. to 5th av.	Bay 23d (D 9), 50th S. W. to Cropsey av.
	Av. B (H 7), E. 50th opp. Beverly rd., E. & N. E. to E. 9th.	Bancroft pl. (H 5) 1008 Har- timor, S. to Atlantic av.	Bay 24th (D 9), now 26th av.
	Av. C (E 7), West av., opp. 50th, E. to Coney Is'd av.	Banker (F 8), Nassau av. S. N. 14th, N. to Calver	Bay 25th & 20th (D 9), 50th S. W. to Cropsey av.
	Av. D (F 7), Flatbush av. opp. Ditmas av., E. to Fresh creek.	Barber (E 4), 228 Highland blvd., S. E. to Borden av.	Bay 27th (D 9), now 21st av.
	Av. E (E 8), West av., opp. 42d, E. to E. 8th.	Barrett (H 5), East New York av., opp. Lincoln pl. S. to E. 90th.	Bay 28th (D 9), Gravesend bay to 50th.
	Av. G (F 8), West av., opp. 44th, E. & N. E. to Flat- bush av.	Bartlett (H 4), 612 Flush- ing av. N. E. to B'way.	Bay 29th (D 9), Gravesend bay to 50th.
	Av. H (E 8), Ocean Pk'way, S. of Foster av., E. to Pierdegat av.	Batchelder (H 9), Gerrit- sen av. bet. Fillmore av. & Av. S. S. to Sheepshead bay.	Bay 30th (D 10), now Bay Pkway
	Av. I (E 8), West av., opp. 40th, E. to Ralph av.	Bath av. (B 9), Battery av., S. of 52d, S. E. to Stillwell av.	Bay 31st (D 10), 50th S. W. to Cropsey av.
	Av. J (E 8), West av., opp. 52d, E. to Bergen av., and (J 7), from E. 50th, N. E. to E. 100th.	Battery av. (D 9), 50th, bet. Dahlgren pl. & 7th av., S. W. to Warehouse av.	Bay 32d (D 10), 50th S. W. to Gravesend bay.
	Av. K (E 8), Ocean Park- way, E. to Bergen av., and (J 7), from E. 50th, N. E. to E. 100th.	Bay (C 5), 50 (Nassau) S. E. to Gowanus canal.	Bay 33d (D 10), now 29d av.
	Av. L (E 8), Gravesend av., bet. Aves. K & M, E. to Bergen av., and (J 8), from E. 50th, N. E. to E. 100th.	Bay av. (F 8), Locust av. bet. E. 16th and Ocean av., to Kings Highway	Bay 34th & 32th (D 10), 50th S. W. to Gravesend bay.
	Av. M (E 9), West av., opp. 23d av., E. to Bergen av., and (J 8), from E. 50th, N. E. to E. 100th.	Bay Court (F 11), E. 10th E. to E. 10th.	Bay 35th (D 10), now 25th av.
	Av. N (E 9), West av., opp. 21st, E. to Bergen av., and (J 8), from E. 50th, N. E. to E. 100th.	Bay parkway, (E 8), Ocean Parkway S. of av. L, S. to Gravesend bay.	Bay 37th (D 10), 50th S. W. to Gravesend bay.
	Av. O (D 9), Bay Parkway opp. 7th, E. to Ralph av.	Bay Ridge av. (A 7), 60th, New York bay, S. E. to Bay Pkway, also see (B 8), bet. 74th and 70th.	Bay 38th (D 10), 50th S. W. to Cropsey av.
	Av. P (D 9), Bay Parkway opp. 77th, E. & N. E. to Flatbush av.	Bay Ridge Parkway (C 8), 5th av. bet. 60th & 60th, N. W. to Bay.	Bay 39th (D 10), now 28th av.
	Av. Q (H 9), Stillwell av., opp. 22d av., E. & N. E. to Flatbush av.	Bay View av. (C 11), Hol- land av. E. to W. 37th.	Bay 40th & 41st (D 10), 50th S. W. to Gravesend bay.
	Av. R (D 9), Stillwell av., bet. 50th & 51st, E. & N. E. to Flatbush av.	Bay 1st (C 9), 50th S. 19th av. S. W. to Dyker Heights Park.	Bay 42d (D 10), now 26th av.
	Av. S (D 10), Stillwell av., opp. 52d, E. & N. E. & E. to Av. T.	Bay 2d (C 9), 50th S. 19th av. S. W. to Benson av.	Bay 43d & 44th (D 10), Still- well av. S. W. to (Graves- end bay.
	Av. T (D 10), Stillwell av. opp. 53th, E. & N. E. to Bergen av.	Bay 3d (C 9), 50th S. 19th av. S. W. to Cropsey av.	Bay 45th (D 10), now 27th av.
Av. U			Bay 46th & 47th (D 10), Stillwell av. S. W. to Gravesend bay.
Av. V			Bay 48th (D 10), now 28th av.
Av. W			Bay 49th & 50th (D 10), Stillwell av. S. W. to Gravesend bay.
Av. X			Bayard (F 2), 218 Union av., E. to Humboldt.
Av. Y			Beach la. (E 10), Van Sicken, n. Av. V, W. to Gravesend bay.
Av. Z			Beach pl. (C 4), 22 Degraw, N. W. to Beach—1 block.
			Beach 27th (C 11), Atlantic av. (San Gate), S. to At- lan-
			Beach
			(C 11)
			1 and 12d
			San Gate).
			in ocean.
			th (C 11).
			1st Ward.
			the ocean.
			th (C 11).
			Gate), S.
			ocean.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

Byrne pl. (K 8), from Den-
ton av., W. of E. 91st, W.
to Jamaica Bay.

C (E 4), Wash'n av., N. of
Lemon, E. to East av.

Cactus pl. (J 5), 2035 B'way,
N. E. to Bushwick av.

Calhoun (G 3), 828 Morgan
av., E. to Stewart av.

Calver (F 2), E. R. bet. Oak
& Quay E. to Kingsland av.

Cambridge pl. (F 4), 200
Greene av., S. to Fulton.

Cameron ct. (D 8), from
66th, bet. 17th and Oving-
ton ct., S. to 67th.

Canal av. (C 11), W. 37th,
opp. Cypress av., E. to
Sheepshead bay.

Canarsie av. (H 6), Mont-
gomery E. of Nostrand
av., S. E. to Canarsie la.

Canarsie la. (H 7), from
Schenectady av. at Holy
Cross Cem., S. E. and N.
E. to E. 92d (that part from
Flatbush av. to Schenec-
tady av. being now part
of Cortelyou rd.)

Carlton av. (E 4), 66 Flush-
ing av., S. to Flatbush av.
421 408 Fulton
659 638 Flatbush av.

Carroll (C 5), 59 Hamilton
av., S. E. to E. N. Y. av.
615 628 Fifth av.
875 900 Washington av.
1161 1186 Nostrand av.
1649 1676 Utica av.

Catharine (U 8), 925 Grand,
N. to Metropolitan av.

Cathedral pl. (D 4), from
Jay, bet. Chapel and Til-
lary, E. to Bridge.

Caton av. (E 7), Graves-
end av. at Fort Hamilton
p'kway, E. & N. E. to
Flatbush av.

Caton pl. (E 7), Ocean
p'way, S. of Fort Hamil-
ton p'kway, N. E. to
Coney Island av.

Cedar (H 4), 751 Bushwick
av., N. E. to Central av.

Cedar (F 9), E. 16th, n.
Av. M, N. E. to Ocean av.

Cedar pl. (F 8), Montgom-
ery, bet. Franklin av. &
Pine pl., S. to Malbone.

Central av. (H 8), 944 Flush-
ing av., S. E. to Ever-
greens cemetery.
445 470 Putnam av.

Centre (C 5), 479 Columbia,
S. E. to Gowanus canal.

Centre pl. (D 10), 26th av.,
n. Harway av., S. to Bay
48d.

Chapel (D 4), 223 Jay, E. to
Bridge.

Charles (D 4), 186 York,
S. to Sands.

Charles pl. (H 4), 1215
Myrtle av., N. W.

Chauncey (G 5), 1629 Ful-
ton, E. to Borough line.

Cheever pl. (D 4), 132 Har-
rison, S. W. to Degraw.

Cherry (G 2), 610 Vander-
voort av., E. to Newtown
creek.

Chester (J 5), East New
York av., E. of Bristol,
S. to E. 96th.

Chester av. (D 7), 3415 Ft
Hamilton p'kway, E. S.
to Church av.

Chestnut (L 4), Jamaica
av., bet. Richmond &
Euclid av., S. to Atlan-
tic av., & from Liberty
av., S. to Sutter av.

Chestnut av. (F 9), 1209
Coney Island av., N. E.
to Bay av.

Christopher av. (J 5), East
New York av., bet. Stone
& Sackman, S. to Av. D.

Church av. (E 7), 36th, bet.
13th & 14th av., E. &
N. E. to E. 98th.

901 902 Coney Island av.
2201 2202 Flatbush av.
5001 5002 Utica av.

Ciera (E 7), 126 West av.,
S. W. to 36th av.

Clarendon rd. (F 7) 1129
Flatbush av., E. to Ralph
av.

Clark (D 4), 185 Columbia
hta., S. E. to Fulton.

Clarkson av. (F 6), 739
Flatbush av., E. & N. E.
to E. 98th.

Classon av. (F 4), 700 Kent
av., S. & S. W. to Wash-
ington av. at President,
555 528 Fulton.

Clay (F 1), from 36 Com-
mercial, E. to Paidge av.

Clermont av. (E 4), 128
Flushing av., S. to At-
lantic av.

Cleveland (K 5), 442 Ja-
maica av., S. E. to Bor-
den av.

Cleveland pl. (D 5), 536 Bal-
tic, S. to Butler—1 block.

Clifford pl. (F 2), 120 Cal-
ver, S. E. to Meserole av.

Clifton pl. (F 4), 65 St.
James pl., E. to Marcy av.

Clinton (D 4), 903 Fulton,
S. W. to Gowanus creek.
445 458 First pl.
577 582 Hamilton av.

Clinton av. (E 8), Wallabout
Channel, S. to Atlantic av.
495 490 Fulton.

Clinton pl. (L 4), 66 Cree-
cent, W.

Clinton wharf (C 5), At-
lantic dock, from Com-
mercial wharf to S. pier.

Clymer (E 8), Wallabout
canal, bet. Wash'n av.,
Cross, N. E. to Division
av.

Coffey (C 5), 60 Otsego,
N. W. to New York bay.

Coleman (G 8), Av. P, bet.
Kimball & Hendrickson,
S. E. to Jamaica bay.

Coleman la. (H 9), Fill-
more av., n. E. 38th, S. E.
to Av. X.

Coleridge (F 11), Shore
boulevard, bet. Beau-
mont and Dover, S. to
Oriental boulevard.

Colles (C 5), 359 Columbia,
S. E. to Henry.

College pl. (D 4), 42 Love
la., N. E.—half block.

Collins av. (L 7), fr Louis-
iana av., at Fresh Creek
basin, N. E. to Fountain
av.

Colonial rd. (H 7), 65th,
opp 1st av., S. to 22d.

Columbia (C 4), 18 Atlantic
av., S. W. to Gowanus bay.
823 814 Hamilton av.
499 476 Bush.

Columbia Heights (D 3), 18
Fulton, S. to Pierrepont.

Columbia pl. (D 4), 34 Jor-
alemon, S. to Atlantic
av.

Columbus pl. (H 5), 996
Herkimer, S. to Atlantic
av.

Commerce (C 5), 390 Colum-
bia, N. W. to Conover.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

Commercial (A 1), 13 Du-
pont, N. E. to Manhattan
av.
Commercial wh. (F 1), At-
lantic dock, from India
wharf S. W. to William.
Concord (D 4), 216 Fulton,
E. to Navy.
Concourse Drive (E 11),
continuation of Surf av.
from W 54th to Sen
Brook av.
Condit pl. (L 4), 87 Railroad
av., E. to Nichols av.
Condit av. (L 5), Atlantic
av. n. Mountain av., S. E.
to Borough line.
Coney Island av. (N 6),
Junc. Windsor pl. & Ter-
race pl., S. E. to Atlantic
ocean.
478 474 Church av.
1045 1044 Foster av.
3047 3050 Kings Highway.
Congress (C 4), E. R., bet.
Amity & Warren, S. E. to
Court.
Cookin av. (J 7), Remond
av. S. of Glenwood rd.,
N. E. to E 100th.
Conover (C 5), 60 Hamilton
av., S. W. to N Y bay.
Connelley (F 8), 318 Union
av., E. to Humboldt.
Conway (J 5), Norman pl.,
n. Truxton, N. E. to
Evergreens cemetery.
Cook (G 8), 671 B'way, E. to
Boquet.
Cooper (J 4), 1711 B'way,
N. E. to Borough line.
Corasita (N 4), 1479 B way,
N. E. to Borough line.
Cornells al. (E 4), 137
Gold, E. to Green la.
Cortelyou rd. (K 7), West,
opp. 30th, N. E. to Flat-
bush av.
Cortland (E 11), Neptune
av., bet. Richard &
Heary, S. to Sheephead
bay rd.—one block.
Cottage pl. (D 11), Surf av.
opp. Warehouse av., S. to
Atlantic av.
Court (D 4), 340 Fulton, S.
to Gowanus bay.
308 304 Degraw.
351 352 Hamilton av.
Court sq. (D 4), 343 Fulton,
S. to Livingston.
Covett (J 4), 1839 Broad-
way, N. E. to Borough
line.
Cowenheron la. (H 7), 3th
av., opp. Benator, E. to
14th at 3rd.
Coyle (G 7), Gerritsen av.,
junction Av T, S. to
Sheephead bay.
Cozine av. (K 6), Louisiana
av., bet. Wortman av. &
Fairfield av., E. to Bor-
ough line.
Cranberry (D 4), 77 Colum-
bia heights, S. E. to Ful-
ton.
Crawford av. (F 10), Ocean
p'kway, opp. Boulevard
at E. to E 13th.
Cramer (C 5), 39 Otsego,
S. E. to (Gowanus canal.
Crescent (L 4), Jamaica
av., n. Euclid av., S. to
Jamaica bay.
Crooke av. (F 6), Parade pl.,

Crosey la. (D 10), Crop-
sey av., S. Bay 34th, S. W.
to Warehouse av.
Crum (E 8), East River, S.
Division av., E. to East
av.
Crows (F 8), 300 Washing-
ton av., E. to East New
York av.
Crystal (L 5), Magenta,
bet. Fountain av. and
Conduit av., S. to Butler
av.
Crystal pl. (L 5), fr Foun-
tain av., bet. Hegman
and Vienna av., E. to
Holly.
Cumberland (E 4), 30 Flush-
ing av., E. to Atlantic
av.
Cypress av. (H 8), 1304 Flush-
ing av., S. E. to Borough
line.
Cypress av. (Sea Gate) (C
1), Manhattan av., E. to
W 37th.
D (E 4), Washington av.,
bet. C & E, E. to West av.
Dahlia pl. (J 5), 3035
B'way, N. E. to Bush-
wick av.
Dahlgren pl. (B 6), 30th,
bet. Gatling pl. & Bat-
tery av., S. W. to U. S.
Gov't Reservation.
Dea (D 4), 157 Court, E. to
East New York av.
451 454 Flatbush av.
1345 1344 Brooklyn av.
3337 3338 Hopkinson av.
Debevoise (G 8), 701 B'way,
E. to Bushwick av.
Debevoise av. (G 8), 125 Mac-
peth av., N. W. to Buxdel.
Debevoise pl. (E 4), 31
Fleet, S. to DeKalb av.
De Bruyn la. (D 9), 30th,
bet. 19th & 20th av., S.
to Gravesend bay.
Derater (G 5), 400 Tomp-
kins av., E. & N. E. to
Borough line.
Deraw (C 4), East River,
bet. Sedgwick & Mackett,
S. E. to 4th av.
DeKalb av. (D 4), 400 Gold,
E. to Borough line.
405 404 Franklin av.
1235 1216 Broadway.
1735 1745 Borough line
DeKoven et. (F 8), Rugby
rd. n. Foster av., E. to E
17th.
Delamere pl. (F 7), 303
Foster av., S. to Em-
mons av.
Delaplaine (E 8), 30th, n.
19th av., S. to Dyker
Heights Park.
Delavan (C 5), 394 Colum-
bia, N. W. to Van Brunt.
Delmonico pl. (G 4), 608
Flushing av., S. E. to
Park av.
Dennett pl. (D 5), 100 La-
quer, S. to Nelson.
Denton av. (K 9), fr. Rock-
away av., N. E. to E
30th.
Denton pl. (D 5), 303 Car-
roll S. W. to First.
Deeye la. (D 11), 3601
Cropsey av., S. W. to
Gravesend bay.
Derany (D 9), 30th, bet.
10th & 11th av., S. to

Dove (F 8), 134 Union av.,
E. to Morgan av.
Dewey pl. (H 5), 1000 Her-
kimer, S. to Atlantic av.
Diamond (G 2), 108 Driggs
av., N. to Greenpoint av.
Dickinson (G 8), 308 Mor-
gan av., N. E. to New-
town creek.
Dikeman (C 5), 35 Otsego,
N. W. to N Y bay.
Disners pl. (L 5), 305 Nor-
wood av., E. to Logan.
Ditmars (G 4), 905 Broad-
way, N. E. to Bushwick av.
Ditmars av., 30th ward,
(E 7), 301 West, E. to
Flatbush av.
Ditmars av., 30th ward (H 7),
Ralph av. at Clarendon
rd., N. E. to E 30th.
Division av. (E 8), E. R.,
S. of E 11th, E. to B'way.
335 330 Broadway.
Division pl. (G 8), 100
Kingsland av., E. to New-
town creek.
Dixon pl. (E 4), 340 York,
S. to Sands.
Dobbin (F 8), 30 Nassau
av., N. to Menorah av.
Dock (D 8), E. R., bet. Ful-
ton & Main, S. to Front.
Dodworth (H 4), 1085 B'way,
N. E. to Bushwick av.
Dooley (G 11), 3331 Em-
mons av., N. W.
Dorchester rd. (E 7), Coney
Island av., N. of 18th av.,
N. E. to Flatbush av.
Doehner (L 5), 300 Liberty
av., S. to Belmont av.
Doeghty (D 8), 13 Furman,
S. to Hicks.
Douglas (D 5), 300 Court,
S. E. to 8th av., & from
1875 East New York av.,
S. to E 30th.
323 323 Third av.
1003 1004 Butler av.
Dover (G 11), Shore Bon-
levard, bet. Coleridge &
Exeter, S. to Oriental
Boulevard.
Downing (F 4), 3 Quincy,
S. to Fulton.
Draden (L 4), from Jama-
ica av. at Force Tube av.,
S. to Atlantic av.
Drew av. (E 5), Borough
line at McKinley av., S.
to Jamaica Bay.
Driggs av. (G 8), 301
Meeker av., W. S. W. &
S. to Division av.
307 305 Manhattan av.
305 304 Grand.
Duck (G 1), 108 Pidge av.,
N. E. to Newtown creek.
Duffield (D 4), Nassau,
S. to Fulton.
Dumont av. (H 8), E. 30th,
n. Tapscott, E. to Bor-
ough line.
Dunham pl. (E 8), 30 B'way,
N. E. to S. 6th—one block.
Dunton et. (F 10), E. 7th, N. of
Av Y, E. to E 10th.
Dupont (F 1), E. R. at
West, E. to Pidge av.
Durland pl. (J 7), Glenwood
rd. bet. F 30th & E 30th, S.
to Conklin av.
Duryea et. (D 8), 60th, E.
of 10th av., S. to 9th.
Duryea pl. (F 7), Flatbush

Eagle (F 1), East River, bet.
Dupont & Freeman, E.
to Pidge av.
Earl (H 8), East New York
av., at E 40th, E. to
Remond av.
East av. (F 4), Flushing
av. opp. Ryerson, N. to E
R 1st (E 10), Johnsons la.,
at Av. U. S. to Surf av.
E 34th (E 7), Vanderbilt E.
of Gravesend av., S. to
Surf av.
E 34 & E 4th (E 6), Van-
derbilt, opp. 30th, S. to
Surf av.
E 34th (E 8), 400 Vander-
bilt, S. to Surf av.
E 34th (F 10), 300 Av. Y, S.
to Surf av.
E 7th (E 6), 51 Barre pl.,
S. to Mermaid av.
E 8th (E 7), 11 Ocean
p'kway, S. to Av. Y.
E 9th (E 7), Beverly rd.,
W. of Coney Island av.,
S. to Av. Y.
E 10th (E 7), Canton Av.
E. of Coney Island av.,
S. to Av. Y.
E 11th (F 10), 1108 Av.
W, S. to Sen Broome av.
E 12th (F 8), 1300 Av. H,
S. to Surf av.
E 13th (F 8), 1300 Av. H,
S. to Surf av.
E 14th (F 8), 1400 Av. H,
S. to Emmons av.
E 15th (F 8), 1500 Av. H,
S. to Emmons av.
E 16th to E 18th inclu-
sive (F 7), Canton av., S.
to Emmons av.
E 19th (F 7), Tennis cl.,
W. of Ocean av., S. to
Emmons av.
E 21st (F 6), Canton av., E.
of Ocean av., S. to Foster
av.
E 22d (F 7), Albemarle rd.,
E. of Flatbush av., S. to
Foster av.
E 23d (F 7), 3335 Tilden
av., S. to Foster av.
E 24th (F 7), Flatbush av.
at Newkirk av., S. to
Foster av.
E 24th (F 7), Beverly
rd. bet. Lott & Prospect
(30th ward), S. to Foster
av.
E 26th (F 7), Beverly rd.
opp. Prospect (30th ward),
S. to Emmons av.
E 27th (F 8), Av. G, at
Amersfort pl., S. to Em-
mons av.
E 28th & E 29th (F 7),
Albemarle rd., bet.
Rogers & Nostrand av.,
S. to Emmons av.
E 30th (G 8), Nostrand
av. n. Flatlands av., S. E.
to Av. X.
E 31st (D 7), Church av.
E. of Nostrand av., S. &
S. E. to Av. S.
E 32d (G 7), Church av.
W. of New York av., S.
& S. E. to Av. W.
E 33d (G 9), Av. N, near
Kings Highway, S. E. to
Jamaica bay.
E 34th (G 9), 415 Winthrop,
S. and S. E. to Jamaica
bay.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued

Emmett (D 4), Atlantic av., S. to Amity.	F1	Tillary,
Emmons av. (F 11), E. 14th, opp. Canal av., E. to Knapp.	F1 F1	Fork, N. St. S. E.
Enfield (see Elderts lane).	F1	S John-
Eugert av. (G 2), 518 Manhattan av., E. to Meeker av.	F1	Grand,
Erasmus (F 7), Bedford av., bet. Church av. & Grant, E. to Nostrand av.	F1	Nostrand
Erie Basin (C 5), ft. of Otisgo, Dwight, Richards & Van Brunt.	F1	, Navy, to Bor-
Eseex (L 5), Jamaica av., bet. Linwood & Shepherd av., S. E. to Borden av.		Borough line.
Estate rd. (E 9), E. 4th, bet. Ave. P and Q, E. to Ocean parkway.	837 839 Classon av. * 630 Nostrand. 765 764 B'way.	
Etna (L 4), 21 Dresden, E. to Borough line.	1875 1414 Borough lne.	
Euclid av. (L 4) Jamaica av., bet. Chestnut & Crescent, S. to Wortman av.	Folsom pl. (L 5), 205 Linwood, E. to Essex.	
Evans (E 3), 59 Hudson av., E. to Navy Yard.	Forbell av. (M 5), Glen at Borough line, S. to Jamaica bay.	
Evergreen av. (G 3), 216 Cook, S. E. to Evergreens cemetery.	Force Tube av. (L 4), Highland Boulevard, E. of Linwood, S. E. to Richmond.	
428 478 Gates av. 606 600 Halsey st. 789 844 Evergreens cem.	Ford (G 9), Gerritsen av. at Av. S, S. to Sheephead bay.	
Evergreen pl. (K 5), 22 New Jersey av. W.	Forest pl. (B 8), 414 98th, S. W. to 90th.	
Exeter (G 11), Shore Boulevard, W. of Ocean av., to Oriental Boulevard.	Forrest (G 4), 501 Bushwick av., E. & N. E. to Flushing av.	
F (E 3), Washington av., S. of Wallabout pl., E. to West av.	Ft. Greene pl. (E 4), 125 De Kalb av., S. to Atlantic av.	
Fair (E 4), 145 Prince, E. to Fleet pl.	Ft. Hamilton p'kway (E 7), Ocean parkway at Prospect av., S. W. to Fort Hamilton.	
Fairfield av. (K 6) Fresh ck., bet. Cosine & Vandalla av., E. to Borough line.	2781 ——— E. 54th. 3923 ——— 40th. 5723 ——— 58th. 6923 6924 70th. * 9540 97th.	
Fairview pl. (G 6), 812 Martense av. to Church av.	Ft. Hill pl. (B 9), Dahlgren pl., E. to Battery av.	
Falmouth (G 11), Shore B'lev'd, E. of Ocean av., S. to Oriental Boulev'd.	Poster av. (K 8), Gravesend av., opp. 47th, N. E. to Fresh creek.	
Fanchon pl. (K 5), High-land Boulevard, bet. Gillen pl. & Pellington pl. S. to Jamaica av.	537 538 Ocean parkway 1923 1924 Ocean av. 2923 2924 Nostrand av. 4923 4924 Albany av. 4923 4924 Utica av.	
Farragut rd. (F 7), from 1100 Ocean av., E. & N. E. to Fresh creek.	Fountain av. (L 5), 2218 Atlantic av., S. E. to Borden av.	
Fayette (G 4), 791 B'way, N. E. to Beaver.	Fountain 1st to Fountain 8th (M 6), inclusive, from Montauk av., N. E. to Fountain av.	
Fenimore (F 6), Ocean av., bet. Rutland rd. & Hawthorne, E. to Troy av.	Fountain pl. (L 5), from Fountain av. bet. Dumont and Hegeman avs. E. to Holly.	
Ferris (C 5), 201 William, S. W. to Beards.	Franklin (F 2), N. 14th, opp. Kent av., N. to Commercial.	
Ferry pl. (C 5), 1 Hamilton av., N. E. to Sackett.	Franklin av. (F 4), 104 Wallabout, S. & S. W. to Washington av.	
Fillmore av. (H 9), Gerritsen av., bet. Ave. R & S, N. E. to Av. T.	511 512 Fulton. 711 712 Park pl. 943 923 Montgomery.	
Fillmore pl. (F 3), 667 Driggs, S. E. to Roebling.	Franklin av., 20th ward (E 7), now 18th av.	
Fiske pl. (E 5), 804 Carroll, S. W. to Garfield pl.	Freeman (F 1), E. R., bet. Eagle & Greene, E. to Eagle av.	
Flatbush av. (D 4), from Nassau bet. Jay & Bridge S. to Jamaica bay.	Front (D 3), 27 Fulton, E. to Hudson av.	
1555 1560 Nostrand av. 2105 2106 Av. N.	Front (F 2), 24 Union av., E. to Newtown creek.	
Flatlands 1st to Flatlands 11th (K 7), inclusive, from E. 105th, N. E. to E. 108th.	Fuller pl. (K 6), 100 Windsor pl. S. W.	
Flatlands av. (F 9), Av P, at Delamere pl., N. E. to Fresh creek.	Fulton (D 3), E. R. at Fulton Ferry, S. E. & E. to Borough line.	
Fleeman av. (E 4), Flushing av., W. of Washington av., N.	135 * Sands.	
Fleet (E 4), 274 Hudson av., S. W. to DeKalb av.		

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

Lafayette, 31st ward (F 9),
 Elm av., at E. 16th, S. to
 Cedar av.
 Lafayette av. (E 4), 73 Flat-
 bush av., E. to Bushwick
 av.
 487 498 Bedford av.
 1103 1108 Broadway.
 Lafayette av., 30th ward
 (B 9), 7th av., at Par-
 rott pl., E. to Bay 1st.
 Lafayette ct. (E 8), E. 4th,
 bet. Aves L & M, E. to
 Ocean p'kway.
 LaGrange (G 8), 668 Grand,
 S. to Manjer.
 Lake (G 2), 6 Bridgewater,
 N. E. to Newtown creek.
 Lake, 31st ward (E 9), Kings
 Highway at Av. R, S. to
 86th.
 Lancaster av. (F 10),
 Ocean p'kway, S. of Av.
 W, E. to E. 18th.
 Langham (U 11), Shore
 blvd, E. of Kensington,
 S. to Oriental blvd.
 Laurel av. (Sea Gate) (C
 11), Manhattan av., E.
 to W. 37th.
 Lawrence (D 4), Tillary,
 bet. Jay & Bridge, S. to
 Fulton.
 Lawrence av. (E 8), 47th,
 bet. Webster & Wash-
 ington avs., N. E. to
 Ocean Parkway.
 Lawton (H 4), 1067 B'way,
 N. E. to Bushwick av.
 Lee av. (F 3), 146 Division
 av., S. E. to Lorimer.
 LeFerts av. (F 6), 511 Flat-
 bush av., E. to Utica av.
 LeFerts pl. (F 5), 949 St.
 James pl., S. E. to
 Franklin av.
 Lemon (E 4), Clinton av.,
 N. of Peach, E. to Wash-
 ington av.
 Lenox rd. (F 6), 781 Flat-
 bush av., E. to 98th.
 Leo pl. (E 4), 78 St. Ed-
 wards, S. W. to Myrtle
 av.
 Leonard (G 3), 519 B'way,
 N. W. to Greenpoint av.
 217 210 Grand.
 509 512 Driggs av.
 Lewis av. (G 4), 333 Floyd,
 S. to Fulton.
 208 209 Putnam av.
 449 448 Fulton.
 Lewis pl. (E 7), Coney
 Island av., bet. Beverly
 rd. & Matthews pl., E. to
 E. 11th.
 Lexington av. (F 4), 317
 Grand av., E. to B'way.
 557 568 Sumner av.
 Lexington av., 30th ward
 (B 9), 7th av. at Parrott
 pl., E. to 19th av.
 Liberty (D 4), 3 High, S.
 to Fulton, at Tillary.
 Liberty (L 4), Eldert la.,
 bet. Etna and Ridgewood
 av., W. to Richards la.
 Liberty, 31st ward (F 9).
 Locust av. at E. 14th, S.
 to Elm av.
 Liberty av. (J 5), East New
 York av. bet. Rockaway
 av. & Thatford av., E. to
 Borough line.
 509 510 Van Sicklen av.
 741 748 Essex.
 Lincoln av. (L 4), Etna,
 bet. Railroad & Nichols
 avs., S. to Jamaica bay.
 Lincoln pl. (E 5), 161 5th
 av., E. to East New York
 av.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

<p>Marksville (G 11), Shore Boulevard, E. of Langham, to Oriental Boulevard.</p> <p>Marcus (F 4), 19 Arlington pl., E. to Hopkinson av.</p> <p>300 300 Sumner av.</p> <p>347 350 Barclay av.</p> <p>Madison (F 5), 408 Clinton av., E. to Borough line.</p> <p>472 404 Sumner av.</p> <p>300 300 Broadway.</p> <p>Magenta (L 5), 55 Fountain av., E. to Borough line.</p> <p>Main (D 5), E. R., at Catharine Ferry, S. to Fulton.</p> <p>Main rd. (H 5), now E. 30d.</p> <p>Malbone (F 5), 408 Flatbush av., E. to East New York av.</p> <p>Malta (E 5), New Lots av., bet Williams av. & Albama av., S. E. to Fairfield av.</p> <p>Manhattan pl. (C 5), 100 Raperys, S. to Cohen.</p> <p>Manhattan av. (G 5), 977 B'way, N. to Newtown creek.</p> <p>301 300 Grand.</p> <p>307 306 Greenpoint av.</p> <p>1000 1000 Newtown creek.</p> <p>Manhattan av. (See Gate) (C 11), Gravesend bay at Highland av., S. to Mermald av.</p> <p>Manhattan Boulevard (G 10), now Shore Boulevard.</p> <p>Manhattan st. (F 11), E. 3d, S. of Av. Y, E. to Ocean Parkway.</p> <p>Manor st. (F 10), E. 7th, S. of Av. Z, E. to Coney Island av.</p> <p>Manfield pt. (F 7), 3408 Foster av., S. to Emmens av.</p> <p>Maple (F 6), 357 Flatbush av., E. to Troy av.</p> <p>Maple av. (See Gate) (C 11), Highland av., S. of Gravesend bay, E. to W. 77th.</p> <p>Maple st. (E 7), E. 17th from Canon av., S. to Church av.</p> <p>Mary av. (F 5), 480 Metropolitan av., S. W. & S. E. & S. to Fulton.</p> <p>575 508 Myrtle av.</p> <p>507 500 Putnam av.</p> <p>Marine av. (A 5), 90d, at 1st av., S. E. to Ft. Hamilton pkwy.</p> <p>Marion (E 5), 1707 Fulton E. to B'way.</p> <p>Market av. (E 4), Flushing av., opp Hall, N. to F.</p> <p>Marlborough st. (F 5), Foster av., bet Brighton Beach R. R. & Rugby rd.</p> <p>Marlborough rd. (F 7), Canon av., bet Buckingham & Rugby rds., S. to Foster av.</p> <p>Marsh (G 9), Nontrand av., at Av. P, S. E. to Av. X.</p> <p>Marshall (D 3), East River ft. of Adams, E. to Little Marshall's la. (E 7), E. 9th at Av. K., S. E. to Rock away pkwy.</p>	<p>McDonough (G 5), 945 Marcy av., E. to B'way.</p> <p>301 373 Stuyvesant av.</p> <p>318 300 Broadway.</p> <p>McDonough (E 5), 1875 Fulton, E. to B'way.</p> <p>McKenney (D 5), 30 Doughty, S. W. to Poplar.</p> <p>McKibbin (G 5), 307 B'way E. to Hogart.</p> <p>301 300 Bushwick av.</p> <p>McKinlay av. (L 5), Railroad av., bet Magenta & Glen, E. to Eldert la.</p> <p>Meadow (G 5), 56 Waterbury, E. to Metropolitan av.</p> <p>Meadow la. (E 7), E. 9th, S. Av. J, N. E. to E. 9th.</p> <p>Meeker av. (G 5), 118 Richardson, N. E. to Newtown creek.</p> <p>Melrose (G 4), 905 B'way, N. E. to Irving av.</p> <p>Menehan (E 5), 905 Bushwick av., N. E. to Borough line.</p> <p>Mercer (D 5), B'way bridge N. York N. E. to Garrison.</p> <p>Mermald av. (C 11) Gravesend bay, at W. 4th, S. & E. to Stillwell av. and from Ocean P'way, bet Neptune & Sea Breeze av., E. to Coney Island av.</p> <p>Meserole (F 5), 44 Canon av., E. to Borough line.</p> <p>300 300 Morgan av.</p> <p>Meserole av. (F 5), 12 Franklin, E. to Kingsland av.</p> <p>318 300 Kingsland av.</p> <p>Metropolitan av. (F 5), E. R., bet N 1st & N 2d, S. E. & E. to Newtown ch.</p> <p>301 304 Bedford av.</p> <p>— 300 Bushwick av.</p> <p>1007 1008 Morgan av.</p> <p>1207 — Maurer</p> <p>— 1200 Ten Eyck.</p> <p>Mets av. (E 4), Flomman av., West to Clinton av.</p> <p>Middagh (D 4), 50 Columbus sta., S. E. to Fulton.</p> <p>Middleton (F 4), 121 Wall about, N. E. to Throop av.</p> <p>Middlewood (F 5), 351 Flatbush av., E. to Troy av.</p> <p>Milford (L 4), 3104 Atlantic av., S. E. to Vandana av.</p> <p>Mill (C 5), 457 Columbia, E. to Hamilton av.</p> <p>Mill, 13th Ward (H 5), Stewart av., at English Kills, E. to Newtown creek.</p> <p>Mill rd., 31st ward (D 10), from Cropsey av., at 5th av., S. E. to Bay 47th.</p> <p>Mill rd., 2nd ward (J 6), Hopkinson av., at Vienna av., E. to Fresh creek.</p> <p>Miller av. (E 5), 175 Highland b'vd., S. E. to Borden av.</p> <p>300 300 Pitkin av.</p> <p>Miller pl. (G 5), Malbone, n Ulys av., S. to Leferts av.</p> <p>Milton (F 5), East River, bet Noble & Greenpoint av., E. to Manhattan av.</p> <p>Milua (E 7), 36 West av., S. W. to 5th.</p>	<p>Monell (G 6), Montgomery, n. Schroeder av., S. to Malbone.</p> <p>Montague (D 4), E. R., bet Pierrepont and Remson, E. to Court.</p> <p>Montague ter. (D 4), 48 Montague, S. to Remson.</p> <p>Montack av. (L 5), 3140 Atlantic av., S. E. to Borden av.</p> <p>Montack st. (F 10), E. 7th bet Manor st. & Voorhies av., S. to Coney Island av.</p> <p>Monteith (G 5), 475 Bushwick av., E. to Evergreen av.</p> <p>Montgomery (F 5), Washington av., n. Crown, E. to East New York av.</p> <p>Montgomery, 30th ward (E 7), 418 Conny Island av., S. W. to E. 7th.</p> <p>Montgomery pl. (E 5), 125 5th av., S. E. to Prospect Park.</p> <p>Montrose av. (F 5), B'way, opp Penn, E. to Borough line.</p> <p>300 300 Morgan av.</p> <p>Moore (G 5), 607 B'way, E. to Hogart.</p> <p>Morris av. (H 5), 1000 Flushing av., N. to Norman av.</p> <p>300 300 Ten Eyck.</p> <p>300 300 Maspeth av.</p> <p>Morrell (G 5), 508 Flushing av., N. to Bushwick av.</p> <p>Morrison (D 5), 80th, n. Delaplaine, S. to Dyker Heights Park.</p> <p>Morse (G 5), 35 Bridgewater, N. E. to Newtown creek.</p> <p>Morton (E 5), 809 Kent av., N. E. to Bedford av.</p> <p>Morton av. (H 5), Flimoro av. at E. 30d, W. to Coleman la.</p> <p>Moultrie (G 5), 747 Humboldt, N. to G'point av.</p> <p>Murphy av. (D 4), 350 Fulton, E. to Borough line.</p> <p>401 400 Vanderbilt av.</p> <p>479 400 Bedford av.</p> <p>751 754 Norwood av.</p> <p>975 908 Throop av.</p> <p>1147 1100 Broadway.</p> <p>1007 1410 Greene av.</p> <p>Narrows av. (A 7), 60 Bay Ridge av., S. to Bay Ridge Parkway.</p> <p>Neman (D 4), 107 Fulton, E. to Navy.</p> <p>Namias av. (F 5), 57 N. 14th, N. E. to Varick.</p> <p>Nassau pl. (E 4), 300 Nassau, S. to Concord.</p> <p>Nastiles av. (See Gate) (C 11), Manhattan av., E. to W. 57th.</p> <p>Navy (E 4), 345 York, S. to DeKalb av.</p> <p>Naylor st. (D 4), Liberty, n. Nassau, E., half block.</p> <p>Nelson (C 5), 300 Columbia, S. E. to Smith.</p> <p>Neptune av. (F 11), S. E. 16th, W. to Surf av., at</p>	<p>New Atlantic av. (J 5), Havens pl., S. E. to East New York av.</p> <p>New Jersey av. (E 5) Highland Boulevard, bet Pullington pl. & Vermont av., S. and S. E. to Looka av.</p> <p>300 300 Pitkin av.</p> <p>New Lots av. (J 5), Washington, at Hegunan av., N. E. to Fountain av.</p> <p>New Utrecht (D 5), Day la., n. 60th, S. W. to Dimes av.</p> <p>New Utrecht (D 7), 8th av., at 20th, S. to Cropsey av.</p> <p>New York av. (G 5), 1000 Fulton S. to Av. N.</p> <p>100 304 Park pl.</p> <p>400 440 Malbone</p> <p>1211 1215 Av. C.</p> <p>Newell (G 5), 100 Driggs av., N. W. to Greenpoint av.</p> <p>Newark av. (E 5), 400 Ocean pkwy., E. to E. 5th.</p> <p>Newport (J 5), E. 9th at Barrett, E. to New Lots av.</p> <p>Newton (G 5), 420 Leonard, N. E. to Export av.</p> <p>Nichols av. (L 4), 948 Jamaica av., S. to Atlantic av.</p> <p>Noble (F 5), East River bet Oak & Milton, E. to Manhattan av.</p> <p>Nolan's la. (J 7), E. 30d, n. Av. D, N. E. to E. 30th.</p> <p>Noll (G 4), 305 Bushwick av., E. to Flushing av.</p> <p>Norfolk (G 11), Shore Boulevard, E. of Mackonita, S. to Oriental Boulevard.</p> <p>Norman av. (F 5), Banker, opp Wythe av., N. E. to Bridgewater.</p> <p>300 300 Moultrie.</p> <p>301 300 Norman av.</p>
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S. E. to Metropolitan av.

N. 4th (F 5), E. R., bet. W. 3d & N. 5th, S. E. to Metropolitan av.

N. 5th (F 5), E. R., bet. N. 4th & N. 6th, S. E. to Metropolitan av.

N. 6th (F 5), E. R., bet. N. 5th & N. 7th, S. E. to Metropolitan av.

N. 7th (F 5), E. R., bet. N. 6th & N. 8th, S. E. to Union av.

N. 8th (F 5), E. R., bet. N. 7th & N. 9th, S. E. to Union av.

N. 9th (F 5), E. R., bet. N. 8th & N. 10th, N. E. to

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

Pembroke (G 11), Shore Boulevard, E. of Norfolk, S. to Oriental Boulevard.
 Penn (F 4), 707 Kent av., N. E. to B'way.
 Pennsylvania av. (K 5), 72 Jamaica av., S. E. to Borden av.
 225 226 Pitkin av.
 626 630 New Lots av.
 Pequet (F 1), 29 Paidge av. N. E. to Newtown creek.
 Percival (C 5), 737 Clinton, S. E. to Gowanus bay.
 Perry pl. (F 5), 1167 Atlantic av., N. to Herkimer pl.
 Phillip's al. (D 8), York, near Adams, S. to Prospect.
 Pierrepont (D 4), 208 Columbia hts., E. to Fulton.
 Pierrepont pl. (D 4), 2 Pierrepont, S. to Montague.
 Pilling (J 5), 1763 B'way, N. E. to Borough line.
 Pine (L 4), Etna, bet. Euclid & Crescent & Conduit av., S. to Cosine av.
 Pine pl. (F 6), Montgomery, bet. Cedar pl. & Bedford av., S. to Sullivan.
 Pineapple (D 4), 115 Columbia H'hts., E. to Fulton.
 Plak (F 1), Commercial, opp. Franklin, N. W. to Newtown creek.
 Pioneer (C 5), 450 Columbia, N. W. to Atlantic dock.
 Pitkin av. (H 5), Ralph, at Eastern p'kway, E. to Borough line. [av
 * 1444 East New York
 2127 2128 Vermont.
 2741 2742 Pine.
 Plaza (K 5), boundary of the entrance of Prospect Park, at Flatbush av. & Vanderbilt av.
 Plaza st. (K 5), Plaza at Eastern p'way, N. & W. & S. to the Plaza at Berkeley pl.
 Pleasant pl. (J 5), 1312 Herkimer, S. to Atlantic av.
 Plymouth (D 8), East River n. Water, N. E. to Little.
 Polhemus pl. (E 5), 784 Carroll, S. W. to Garfield pl.
 Poplar (D 8), 37 Columbia hts., S. E. to Henry.
 Poplar av. (Sea Gate) (C 1), Highland av., opp. Manhattan av., E. to W. 37th.
 Poplar pl. (D 8) 88 Fulton, S. W. to Poplar.
 Portall (H 5), from Eastern p'kway at Lincoln Terrace park, S. to East New York av.
 Porter av. (H 3), 1005 Flushing av., N. to Meeker av.
 Portland av. (See N. Portland & S. Portland avs.)
 Powell (J 5), East New York av., bet. Backman & Junius, S. to Av. D.
 Powers (F 5), 148 Union av., E. to Catharine.
 Prescott pl. (H 5), 980 Herkimer, S. to Atlantic av.
 President (C 4), 81 Hamilton av., S. E. to East New York av.
 269 270 Court.
 657 658 Fifth av.
 991 1002 Franklin av.
 1833 1840 Brooklyn av.
 Prince (E 4), 220 Concord, S. to Fleet.
 Prince ct. (E 5), Front, n. Gold, S. to York.
 Prospect (D 4), 107 Main, N. E. to Navy.
 Prospect, 29th ward (F 7), 2056 Church av., S. to Beverly rd.
 Prospect av. (D 6), Gowanus Bay, bet. Hamilton & 17th, S. E. to Ocean p'kway.
 Prospect Park West (E 5), that part of 9th av. from Union at park entrance, S. W. to Greenwood cemetery.
 Prospect pl. (E 5), 77 Fifth av., E. to East New York av.
 403 405 Grand av.
 795 800 Nostrand av.
 1879 1884 Utica av.
 Prospect ter. (D 4), 122 Prospect, S.
 Provost (F 2), 355 Greenpoint av., N. to Paidge av.
 Palaski (F 4), 208 Nostrand av., E. to B'way.
 Pardy pl. (H 5), 2 Seneca av., S. E. to Borough line.
 Putnam av. (F 5), 1005 Fulton, E. to Borough line.
 237 268 Nostrand av.
 789 798 Reid av.
 1047 1048 Broadway.
 Quay (F 2), East River, S. of Calyer, E. to Franklin.
 Quentin (G 11), Shore blvd., E. of Pembroke, S. to Oriental blvd.
 Quincy (F 4), 2 Downing, E. to B'way.
 449 474 Throop av.
 Radde pl. (J 5), 1174 Herkimer, S. to Atlantic av.
 Railroad av. (L 4), 896 Jamaica av., S. to Jamaica bay.
 Raleigh pl. (G 7), 344 Martense, S. to Church av.
 Ralph av. (H 4), 1304 B'way, S. to East New York av., & fr. Remsen av. n. Church av., S. to Jamaica bay.
 308 302 Fulton.
 601 600 Eastern p'kway.
 Raadolph (H 5), 69 Varick, E. to Purdy pl.
 Ranton (F 1), 49 Paidge av., N. E. to Newtown creek.
 Rapelye (C 5), 169 Van Brunt, E. to Henry.
 Raymond (E 4), 32 Park av., S. to DeKalb av.
 Red Hook la. (D 4), 354 Fulton, S. W. to Livingston.
 Reeve pl. (E 6), 148 Coney Island av., S. W. to Prospect av.
 Regent pl. (F 7), Flatbush av. opp. Tilden av., S. W. to E. 19th.
 Regent sq. (D 4), the open space at junction of Fulton & Liberty.
 Reid (B 5), 456 Van Brunt, N. W. to Conover.
 Reid av. (H 4), 1064 B'way, S. to Fulton.
 195 204 Putnam av.
 Remsen (D 4), 271 Furman, S. to Court.
 Remsen av. (H 6), East New York av. at Utica av., S. E. to Canarsie Beach park.
 Repose pl. (K 5), Schenck av., n. New Lots av., E. to Jerome.
 Revere pl. (G 5), Dean bet. Kingston av. & Albany av., S. to Bergen.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

Warren (C 4), E. R., bet. Congress & Baltic, S. E. to 5th av.	W. 9th (E 9), 60th, bet. Mid av. & Bay p'kway, S. to Sheephead Bay rd.	Wilber (F 3), 300 N 9th, E. to Newtown creek.	5th (D 5), 423 Smith, S. E. to Prospect Park W.
300 304 Court.	W. 7th (E 8), Bay p'kway, opp. 60th, S. to Av. X.	Welcott (C 5), 110 Dwight, N. W. to New York bay.	322 325 Fifth av.
307 308 Fifth av.	W. 6th (E 8), Bay p'kway, opp. 67th, S. to Av. X. & fm Canal av. to Atlantic ocean.	Wood pl. (L 4) 61 Railroad av., E. to Nichols av.	4th av. (E 5), 000 Atlantic av. S. W. to 4th av. at 7th.
Warren pl. (D 4), 148 Warren, S. to Baltic.	W. 5th (E 8), Bay p'kway, opp. 7th, S. to Av. X. & fm Canal av. to Atlantic ocean.	Woodbine (H 4), 1407 Broadway, N. E. to Borough line.	305 308 Union.
Warwick (K 5), Highland Boulevard, E. of Barbey, S. E. to Borden av.	W. 4th, 31st ward (E 9), Bay p'kway, S. to Av. X.	Woodhall (C 5), 111 Hamilton av., S. E. to Henry.	441 444 Ninth.
301 308 Fulton.	W. 3th (C 5), 420 Columbia, S. E. to Smith.	Woodruff av. (F 6), Parade pl., bet Parkside av & Crooke av., N. E. to Flatbush av.	* 748 Twenty-fifth.
417 418 Pitkin av.	W. 10th (D 9), Bay p'kway, opp. 7th, S. to Canal av. & fm Surf av., S. to Atlantic ocean.	Woodside av. (F 9), Gravesend av., S. of Av. Q., E. to E. 2d.	3001 3002 Thirty-ninth.
Washington (D 3), E. R., bet Main & Adams, S. to Fulton.	W. 11th (D 9), Bay p'kway, opp. 71st, S. to Canal av.	Woriman av. (K 6), Louisiane av., bet. Stanley & Conine av., N. E. to Borough line.	6001 6002 Sixtieth.
Washington av. (E 5), 306 Kent av., S. to Flatbush av.	W. 12th (D 9), Bay p'kway, bet 71st and 73d, S. to Surf av.	Wyckoff (D 4), 305 Court, E. to Third av.	7101 7102 Seventy-first.
179 178 Myrtle av.	W. 13th (D 9), Bay p'kway, opp. 74th, S. to Canal av.	Wyckoff av. (H 3), 1284 Flushing av., S. E. to Borough line.	9001 9002 Ninety-fifth.
307 308 Fulton.	W. 14th (D 10), Av. Y, S. to Surf av.	Wyne (K 5), 140 Jamaica av., S. & S. E. to Borden av.	0th (D 5), 448 Smith, S. E. to Prospect Park W.
309 306 St Marks av.	W. 15th (D 10), Av. Y, S. to Surf av.	Wythe av. (F 2), 146 Banker, S. E. & S. W. to Wallabout.	301 304 Fifth av.
Washington av., 20th ward (K 5), 47th, bet Lawrence & Foster av., N. E. to 1st Washington pl. (F 6), Washington av., N. of Sullivan, N. E. to Franklin av.	W. 16th (D 11), Av. Z, to Canal av.	571 308 Grand.	7th av. (E 5), 300 Flatbush av., S. W. to 10th.
Water (D 3), 1 Fulton, E. to Hudson av.	W. 19th to W. 21st inclusive (D 11) from Av Z the streets run alternately to Surf av & to Atlantic ocean. There is no W 22d st.	505 542 Division av.	307 312 Third.
Water, 17th ward (F 1), 408 Oakland, S. E. to Shannett.	W. 23d to W. 24th, inclusive (C & D 11); from Gravesend bay streets run alternately to Surf av and to Atlantic ocean. There are no 25th or 24th st.	745 780 Rutledge.	307 308 Ninth.
Waterbury (D 3), 308 Johnson av. N. to Grand.	W. 27th (C 11), Bay View av., S. to Atlantic ocean.	York (D 3), 71 Fulton, E. to Navy.	309 374 Twentieth.
Waters av. (C 9), Kings Highway, bet. 13th & 14th avs., S. W. to Benson av.	Westminster rd. (K 7), Canton av., bet Argyle & Stratford rds., S. to Av. H.	1st (D 5), 361 Hoyt, S. E. to Prospect Park West.	3001 3002 Thirty-ninth.
Watkins (J 5), E. N. Y. av., bet. Osborn & Stone av., S. to Av. D.	Whipple (H 4), 609 Flushing av., N. E. to Broadway.	1st, 20th ward (E 8), 16th av. at E. 8th, S. E. to Foster av.	6001 6002 Sixtieth.
Waverly av. (E 4), 100 Flushing av., S. to Atlantic av.	White (G 5), 300 Cook, N. to Johnson av.	1st av. (I 6), E. 4th, at Gowanus bay, S. W. to 60th.	7101 7102 Seventy-first.
155 162 Myrtle av.	Whitwell pl. (D 5), 304 Carroll, S. W. to 1st.	1st pl. (C 5), 307 Henry, S. E. to Smith.	8th (D 5), 3d, bet. 7th & 8th, S. E. to Prospect Park W.
405 408 Fulton.	Will pl. (K 6), from Williams av., E. to Louisiana av.	1st pl. 31st ward (E 10), Lake S. of Village rd., E. to Gravesend av.	301 304 Fifth av.
Way-home (K 4), 279 Gold, runs E. half block.	Williams av. (J 5), East New York av. bet. Hingdale & Alabama av., S. to Fresh creek.	2d (D 4), 308 Smith, S. E. to Prospect Park W.	6th av. (E 5), 304 Flatbush av. S. W. to 7th av. at 7th.
Webster av. (K 8), 47th, bet. 18th & Lawrence avs., N. E. to Coney Island av.	Williams pl. (J 5), 2490 Fulton, S. W. to East New York av.	2d av. (D 5), Gowanus canal, at 5th, S. W. to Bay Ridge parkway.	301 304 Ninth.
Webster pl. (D 6), 304 16th, S. W. to Prospect av.	Williamsburgh rd. (F 6), 307 Flushing av., N. to Wallabout.	2d pl. (C 5), 307 Henry, S. E. to Smith.	1901 1902 Nineteenth.
Weirfield (J 4), 1251 B way, N. E. to Borough line.	Willack (F 6), Washington av. S. of Montgomery E. to Franklin av.	24 pl. (C 5), 307 Henry, S. E. to Smith.	3001 3002 Thirty-ninth.
Welden (L 5), Conduit av., bet. Glen & Magenta, E. to Railroad av.	Willoughby (D 4), 405 Fulton, E. to St. Edwards.	24	0001 0002 Sixtieth.
Wellington ct. (F 8), 700 Hugby rd., E. to E. 17th.		24	9th (D 5), 501 Smith, S. E. to Prospect Park W.
West (F 2), Bushwick creek, bet. Franklin & E. R., N. to Newtown creek.		24	108 190 Third av.
West, 20th ward (E 7), 2301 Ft. Hamilton parkway S. to Kings Highway, and fr. Johnson's la. at Av U S. to Sea Breeze av.		24	371 384 Prospect Pk W.
West av. 19th ward (E 4), Flushing av. bet Washington & Market avs., N. to Waalbocht pl.		24	9th av. (C 7), 37th, S. W. to Fort Hamilton pkwy.
West av. 31st ward (E 11),		24	3701 3702 Thirty-seventh.
		24	5702 5703 Fifty-seventh.
		24	— 6001 Ovington av.
		24	10th (D 5), Gowanus canal, bet. 9th & 11th, S. E. to Prospect Park W.
		24	371 372 Fifth av.
		24	10th av. (E 6), 517 12th, S. W. to 7th av.
		24	11th (D 5), Gowanus canal, bet. 10th & 12th, S. E. to Prospect Park W.
		24	307 308 Fifth av.
		24	11th av. (E 6), 547 10th, S. W. to Dyker Heights Park.
		24	12th (D 5), Gowanus canal, bet. 11th & 13th, S. E. to Prospect Park W.
		24	301 302 Fifth av.
		24	12th av. (E 7), West av., bet. Minna & Tabana, S. W. to Dyker Heights Pk.

BOROUGH OF BROOKLYN STREET AND AVENUE DIRECTORY—Continued.

16th av. (E 7), West av., at 28th, S. W. to Gravesend bay.	26th av. (E 9), West av., at 50th, S. W. to Gravesend bay.	44th (C 6), 1st av., bet. 43d & 45th, S. E. to West.	70th (A 7), New York bay, n. Mackay pl. E. to 8d av., and from 7th av., opp. Ovington av., S. E. to 22d av., Bay parkway.
16th (D 6), 501 Hamilton av., S. E. to Coney Is. av.	26th (C 6), Gowanus bay, bet. 2d & 26th, S. E. to 6th av.	45th (C 6), 1st av., bet. 44th and 46th, S. E. to 18th av.	71st to 75th inclusive (A 7 & 9), New York bay, E. to 22d av., Bay parkway.
205 174 Fifth av.	26th av. (E 9), West av., bet. 61st and 62d, S. W. to Cropsey av.	46th (B 5), 1st av., bet. 45th & 47th, S. E. to 18th av.	76th (A 8), 1735 Narrows av., S. W. to Bay parkway.
495 424 Prospect Pk W.	26th (C 6), Gowanus bay, bet. 34th & 26th, S. E. to 5th av.	47th (B 6), 1st av., bet. 46th & 48th, S. E. to Gravesend av.	77th (A 8), New York bay, S. E. to Bay parkway.
16th av. (K 7), West av., at 30th, S. W. to Gravesend bay.	26th av. (D 10), Stillwell av., at 84th, S. W. to Gravesend bay.	48th (B 7), 1st av., bet. 47th & 49th, S. E. to West.	78th (A 8), 7735 Narrows av., S. E. to Stillwell av.
17th (D 8), Gowanus bay, bet. Prospect av & 18th, S. E. to Terrace pl.	26th (C 6), Gowanus bay, bet. 27th & 29th, S. E. to 5th av.	49th (B 7), 1st av., bet. 48th & 50th, S. E. to West.	79th to 83d, inclusive (A 8), New York bay, S. E. to Stillwell av.
347 340 Fifth av.	26th av. (D 10), Stillwell av., nr. 86th, S. W. to Gravesend bay.	50th (B 8), New York bay, bet. 49th & 51st, S. E. to West.	84th (A 9), Colonial rd., bet. 82d and 85th, S. E. to Stillwell av.
491 498 Prospect Pk W.	27th (C 6), Gowanus bay, bet. 36th & 38th, S. E. to 5th av.	51st (B 8), New York bay, bet. 50th & 52d, S. E. to West.	85th (A 9), 8425 Narrows av., S. E. to Stillwell av.
17th av. (E 8), West av., at 42d, S. W. to Gravesend bay.	27th av. (D 10), Stillwell av., at Bath av., S. W. to Gravesend bay.	52d (B 8), New York bay, bet. 51st & 53d, S. E. to West.	86th (A 9), Shore rd., E. to Gravesend av.
16th (D 6), Gowanus bay, bet. 17th & 19th, S. E. to Vanderbilt.	28th (C 6), Gowanus bay, bet. 27th & 29th, S. E. to 5th av.	53d (B 7), New York bay, bet. 52d & 54th, S. E. to West.	490 500 5th av.
225 226 Fifth av.	28th av. (D 10), Bath av., nr. Stillwell av., S. W. to Gravesend bay.	54th (B 8), New York bay, bet. 53d & 55th, S. E. to West.	1000 1100 11th av.
301 494 Prospect Pk W.	29th to 34th, inclusive (C 6), Gowanus bay, S. E. to 5th av.	55th (B 8), New York bay, bet. 54th & 56th, S. E. to 19th av.	1672 17th av.
16th av. (K 8), Coney Island av., opp. Ditmas av., S. E. to Cropsey av.	35th (C 6), Gowanus bay, S. E. to 4th av., and 14th av. to West.	56th (B 8), New York bay, bet. 55th & 57th, S. E. to 19th av.	87th (A 9), New York bay, S. E. to 6th av.
16th (D 6), Gowanus bay, bet. 18th & 20th, S. E. to Vanderbilt.	36th (C 6), Gowanus bay, bet. 35th & 37th, S. E. to 5th av.	57th (B 8), New York bay, bet. 56th & 58th, S. E. to West.	88th (A 9), New York bay, S. E. to 7th av.
225 226 Fifth av.	37th (C 6), Gowanus bay, bet. 36th & 38th, S. E. to West.	58th (B 8), New York bay, bet. 57th & 59th, S. E. to West.	89th (A 9), 8823 Narrows av., S. E. to 5th av.
425 478 Prospect Pk W.	38th (C 6), Gowanus bay, at 9d av., S. E. to West.	59th (B 8), New York bay, bet. 58th & 60th, S. E. to West.	90th (A 9), Ridge Blvd., S. E. to 7th av.
19th av. (K 8), West av., at 47th, S. W. to Gravesend bay.	39th (C 6), Gowanus bay, bet. 38th & 40th, S. E. to West.	60th (B 8), New York bay, S. E. to Gravesend av.	91st (A 9), New York bay, S. E. to 5th av.
20th (D 6), Gowanus bay, bet. 19th & 21st, S. E. to Vanderbilt.	40th (C 6), 1st av., bet. 39th and 41st, S. E. to West.	61st to 64th inclusive (B 8), New York bay, S. E. to West.	92d (A 9), New York bay, S. E. to 7th av.
241 238 Fifth av.	41st (C 6), 1st av., bet. 40th & 42d, S. E. to West.	65th (B 8), New York bay, S. E. to Gravesend av.	93d (A 9), New York bay, E. & S. E. to 4th av.
491 498 Prospect Pk W.	42d (C 6), 1st av., bet. 41st & 43d, S. E. to West.	66th to 68th inclusive (B 9), New York bay, S. E. to 22d av., Bay parkway.	94th & 95th (A 9), New York bay, E. & S. E. to Ft. Hamilton parkway.
20th av. (E 8), West av., at 50th, S. W. to Gravesend bay.	43d (C 6), 1st av., bet. 42d & 44th, S. E. to West.	69th (A 7), now called Bay Ridge av.	96th (A 9), New York bay, E. & S. E. to 4th av.
21st (D 6), Gowanus bay, bet. 20th & 22d, S. E. to Gravesend av.			97th & 99th (A 9), N.Y. bay, E. to Ft. Hamilton pkwy.
21st av. (E 8), West av., at 52d, S. W. to Gravesend bay.			100th (A 9) 9923 3d av., S. E. to Ft. Hamilton pkwy.
22d (B 6), Gowanus bay, bet. 21st & 23d, S. E. to West av.			101st (A 9), 4th av. to Ft. Hamilton parkway.
23d av., Bay parkway (E 8), Ocean parkway, bet. Ave. I & J, S. W. to Gravesend bay.			102d (B 9), Battery av., S. E. to 7th av.
23d (B 6), Gowanus bay, bet. 22d & 24th, S. E. to 7th av.			103d (B 9), Battery av., S. E. to 7th av.
			104th (B 9), Battery av., S. E. to 7th av.

BOROUGH OF MANHATTAN STREET AND AVENUE DIRECTORY

Note that in case of long thoroughfares, important cross streets with corner numbers are given. With these numbers and by referring to the maps, the location of any point in the city can readily be ascertained. The letters and numbers following names indicate position of the thoroughfare on the Almanac map.

Barrow (C 14), from 134 Washington pl., W. to N. R.	Bethune (B 18), from 601 Hudson, W. to N. R.
Batavia (D 15), from 78 Roosevelt, E. to James.	Birmingham (D 14), from 81 Henry, S. to Madison.
Battery pl. (C 15), from 1 B'way, W. to N. R.	Bishop's la. (C 15), 174 Chambers, S. to Warren.
Baxter (D 15), from 166 Park row, N. to Grand.	Bleeker (D 14), 318 Bowery, W. and N. to 8th av.
Bayard (D 14), from 70 Division, W. to Baxter.	124 139 W. Broadway
Beach (C 14), from 250 W. B'way, W. to N. R.	Bloomfield (B 18), from 7 10th av., W. to N. R.
Beaver (C 15), from 8 Broadway, E. to Pearl.	Bolton av. (B 1), fr. B'way & Dyckman, N. W. to B'way.
Bedford (C 14), from 180 W. Houston, N. to Christopher.	10th av., W. to N. R.
Beekman (C 15), from 34 Park row, N. E. to E. R.	Bowery (D 14), from 13 Chatham sq., N. to E. 4th.
Beekman pl. (D 12), from 420 E. 49th, N. to E. 51st.	294 279 E. Houston
Benson av. (B 6), W. 161st, W. of B'way, N. & E. to B'way.	Bowling gr. (C 15), from Whitehall, W. to State.
Benson (C 14), from 107 Leonard, N.	Bradhurst av. (B 7), junction of Edgemont av. & W. 142d, N. to W. 155th.
	Bridge (C 15), from 15 State, E. to Broad.

BOROUGH OF MANHATTAN STREET AND AVENUE DIRECTORY—Continued.

2

1

1

1

11

11

23

4

1

51

51

River.

69 67 W. & E. 14th.

186 185 W. & E. 23d.

360 353 W. & E. 34th.

500 499 W. & E. 43d.

— 775 E. 59th.

— 908 E. 73d.

— 1029 E. 84th.

— 1149 E. 90th.

— 1249 E. 100th.

1416 1415 W. & E. 116th.

2080 2081 W. & E. 125th.

2218 2217 W. & E. 125th.

6th (D 14), from 89 Cooper

sq. E., E. to East River.

6th av. (C 14), from Car-

mine N. to Central p'k S.

307 308 W. 14th.

373 374 W. 23d.

735 sq. W. 43d.

7th (D 18), from opp. 62

Cooper sq. W., E. to East

River.

7th av. (C 18), fr. 74 Green-

wich av., N. to Central

pk. S., and fr. W. 110th,

N. to Harlem River.

60 58 W. 14th.

220 219 W. 23d.

440 439 W. 34th.

506 509 W. 43d.

2004 2009 W. 125th.

8th av. (D 18), from 508

Hudson, N. to Harlem R.

79 78 W. 14th.

259 254 W. 23d.

479 474 W. 34th.

637 638 W. 43d.

909 908 W. 57th.

2151 2144 W. 116th.

— 2330 W. 125th.

2525 2524 W. 125th.

2725 2728 W. 145th.

9th av. (B 18), from Gan-

sevoort, N. to W. 50th and

from W. 201st, W. of Aca-

demy, N. to Broadway.

43 — W. 14th.

— 205 W. 23d.

439 — W. 34th.

581 580 W. 43d.

10th av. (B 18), from 349

West, N. to W. 50th, and

from Academy at W.

202d, N. to Broadway.

57 56 W. 14th.

119 220 W. 23d.

127 434 W. 34th.

573 574 W. 43d.

11th av. (B 18), from Lit-

tle W. 12th, N. to W.

59th.

179 180 W. 23d.

208 204 W. 34th.

551 552 W. 43d.

651 652 W. 50th.

12th av. (B 18), from foot

W. 20th, N. to W. 72d.

12th av. (B 18), fr. W. 23d,

W. of 11th av., N. to W.

20th.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY

The following resolution, adopted by the Board of Aldermen March 21, 1898, and approved by the Mayor March 23, 1898, will explain the plan of numbering the streets north of Harlem River: That Willis Avenue be numbered, commencing at the Harlem River, and that said numbering run continuously through Willis, Melrose and Webster avenues. That all other avenues in the Twenty-third and Twenty-fourth Wards, having a generally northerly and southerly direction, be given the same number at the cross street nearest their southern terminus as that on Willis, Melrose, and Webster avenues at the intersection of said cross street, and then numbered accordingly.

The prefix West is given to all cross streets in the Twenty-third and Twenty-fourth Wards lying west of Jerome av., which runs from Harlem River at Macomb's Dam Bridge to City line, and that the prefix East is given to all cross streets lying east of said avenue and the Harlem River.

The letters and numbers following names indicate position of the thoroughfare on the Almanac map.

- Abbott pl. (G 3), fr. Seymour av., E. to Eastchester road.
 Abbot (D 1), fr. Aldrich, N. of Bronx River, E. to Baldwin.
 Adams (F 4), fr. Walker av., at E. 180th, N. W. to Morris pk. av.
 Adams pl. (D 5), from E. 168d E. of Arthur av., N. to Crescent av.
 Adee av. (E 5), from 3000 Bronx pk. E. to Hutchinson river.
 Albany crescent (E 3), fr. Kingsbridge ter. N. to Bailey av.
 Alden pl. (D 4), from Park av., bet. E. 178th & E. 179th, W. to Webster av.
 Aldrich (D 1), from Bronx River, N. of E. 202d, N. to Bronx River.
 Aldus (E 4), 1000 B. Boulevard, E. to Whitlock av.
 Alexandre av. (E 5), from 331 E. 186d, N. to E. 143d.
 Allaire av. (H 4), fr. Zerega av., bet. Lacombe & Farrington avs., N. to Lafayette av.
 Allerton av. (E 3), fr. 2700 Bronx pk. E. to Hutchinson av.
 Amethyst (F 4), from Sagamore, N. W. to Unionport rd.
 Amundson av. (F 1), fr. 1425 E. 202d, N. W. to City line.
 Anderson av. (C 7), from 555 Jerome av., N. to Shakespeare av.
 Andrews av. (C 5), from 1641 Aqueduct av., N. to W. Fordham rd.
 Anna pl. (D 6), now Kindergarten pl.
 Anthony av. (D 4), fr. Clay av. E. 172d, N. to Grand Boulevard and Concourse.
 Appleton av. (G 4), from Westchester creek, at Vreeland av., N. to Wilkinson av.
 Aqueduct av. (C 6), now University av.
 Aqueduct av. E. (C 5), from St. W. 180th, N. to W. 164th.
 Archer (F 5), fr. 1800 Beach av., E. to Storrow.
 Arden sq. (E 2), bet. Curdin and Tullotson avs., and Eastchester rd. and Fenton av.
 Arlington av. (B 4), from 601 Kanawha, N. to Indu-
 Arthur av. (D 5), from 601 Crotona pk. N., N. to Pelham av.
 Aster av. (E 4), fr. Ottaville av., bet. Thwaites pl. and Waring av., E. to Stillwell av.
 Astor pl. (E 7), from E. 144th, bet. Timpson pl. & Whitlock av., N. E. to Whitlock av.
 Avenue St. John (E 7), fr. Prospect av., at Dawson, S. to Timpson pl.
 Bacon (G 7), from East River, N. to Edgewater rd.
 Bagley av. (J 6), from Yonaga av., bet. Evans and Beaman avs., N. W. to Brush av.
 Bailey av. (C 4), from 3000 Sedgwick av., N. to W. 224th.
 Bailey pl. (C 4), from 3410 Bailey av., N. to Fort Independence.
 Balabridas av. (D 4), fr. E. Fordham rd., opp. Elm pl., N. E. to Jerome av.
 Balsley av. (H 4), fr. 1236 Bradford av., N. E. to Shore drive.
 Baker av. (F 4), from 1430 Garfield, E. to Matthews av.
 Balcom av. (J 5), fr. East River, bet. Buttrick and Swinton avs., N. W. to Appleton av.
 Baldwin (D 1), from E. 24th, Bronx River, N. to City line.
 Barbear (G 4), fr. Barnard, bet. Haswell and Barlow, N. E. to Bairo.
 Barker av. (E 4), from 651 Pelham parkway, N. to Duncomb av.
 Barkley av. (H 4), from E. 177th, bet. Lafayette av. and Eastern blvd., N. E. to Shore drive.
 Barlow, now called Poplar.
 Barnard (G 4), fr. Haswell, bet. Eastchester rd. and McAlpin av., N. W. to Eastchester rd.
 Barnes av. (F 4), fr. Baker av. bet. Wallace & Matthews avs., N. to City line.
 Barnett pl. (F 4), from Barnes av., S. of Rhineland av., E. to Matthews av.
 Barrett av. (E 6), from Castle Hill av., opposite Zerega av., N. W. and N. to Lafayette av.
 Barretto (F 7), fr. Edgewater rd., bet. Onanovs
 Barlow av. (F 3), from E. 144th Hill rd., at Tiemann av., N. E. to Hutchinson river.
 Barnett av. (G 3), fr. Eastchester rd., opp. Back-st., N. E. to Hutchinson av.
 Bassford av. (D 4), from E. 168d, bet. Washington & Bathgate avs., N. to 3d av.
 Bates (G 4), fr. Barbour N. of Barnard, W. to Barlow.
 Bathgate av. (D 6), from Wendover av., W. of 3d av., N. to E. 191st.
 Bay (City 1) (E 3 & J 7), from Eastchester bay, bet. Tier & Fordham, E. to City Island av., and from King av., E. to L. I. Sound.
 Baychester av. (G 3), from Pelham Bay pk. E. of Edson av., N. W. to Beach av.
 Beach (City Island) (E 3 & J 7), from Eastchester bay, E. to L. I. Sound.
 Beach av. (34th ward) (G 4), from Bronx River, bet. Taylor and St. Lawrence avs., N. to Walker av.
 Beacon av., now part of E. 174th.
 Bear Swamp Road, now called Bronxdale av.
 Beaumont av. (D 4), from 761 Grota, N. to E. 143th.
 Beck (E 7), 688 Prospect av., E. to Intervale av.
 Becker (H 3), Eastern boulevard at Buhre av., N. W. to Morris Park av.
 Bedford pl. Boulevard (C 5), from 2000 Jerome av., E. to Bronx pk.
 Beebe av., now called Orloff av.
 Beech ter. (E 7), from 880 Crimmins av., E. to
 B () , from Crimmins & N. to
 B (d) (K 6), iv., S. of L. I.
 B (311 Pratt ty law.
 B (L. Eden
 Belmont av. (D 5), from 101 E. 178th, N. to Ford-
 Benson av. (G 4), fr. Lane av., N. of Westchester av., N. W. to Walker av.
 Bergen av. (D 7), from 494 Willis av., N. E. to Brook av.
 Betts av. (E 6), from Clapton's pt. rd., at Bronx River, N. to Compton av.
 Bissell av. (H 1), from 4500 Barnes av., N. E. to City line.
 Black (H 4), fr. 720 Zerega av., E. to Westchester creek.
 Blackrock av. (G 5), from 1080 Virginia av., E. to Westchester creek.
 Blackstone av. (B 6), Spuyten Duyck pkway, at W. 227th, N. to W. 228th.
 Blair av. (K 5 & J 10), fr. Shore Drive, bet. Reynolds & Loughrest avs., N. to Shore Drive.
 Blendell av. (G 4), from Walker av., at Westchester sq., N. W. to Barlow.
 Bogart av. (G 4), from N. Y., N. H. & H. R. R., at Bear Swamp rd., N. W. to Bronx & Pelham pkway.
 Boller av. (G 3), from Bassett av. N., bet. Palmer and Hunter avs., N. W. to Eden ter.
 Bolton av. (E 6), from Bronx R. av. bet. White Plains rd. and Underhill av., N. to Ludlow av.
 Bonner pl. (D 6), from Morris av., bet. E. 168d and E. 164th, runs E.
 Boone av. (E 6), from Freeman, bet. West Farms rd. and Westchester av., N. to E. 178th.
 Bonobal av. (C 6), from Jerome av., opp. Cromwell av., N. W. to Aqueduct av.
 Bonobal pl. (C 6), from Bonobal av., bet. Flimpton and Aqueduct avs., W. to Underhill av.
 Boston av. (C 2), now called Boston ter.
 Boston rd. (D 7), fr. 3000 3d av., N. E. to City line.
 Boston ter., now part of Albany Crescent.
 Bouch av. (F 3), fr. 1133 Pelham pkway N., N. to Boston rd.
 Bowse (City Island) (E 3 & J 7), fr. Eastchester bay, bet. Beach and Di-

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

College av. (P 7), from Morris av. at E. 141st, N. to Teller av.

Colonial av. (G 3), from Westchester av., bet. St. Paul and Burr avs., N. to Bronx & Pelham pkway

Commerce av. (B 6), from W. 170th, W. of Sedgwick av., N. to W. 176th.

Commerce av. (G 5), from 1100 Zerega av., N. E. and N. to Walker av.

Commonwealth av. (G 6), fr. Bronx River av., bet. St. Lawrence and Rosedale, N. to Walker av.

Compton av. (H 6), from Clason's pt., N. & N. W. to Patterson av.

Concord av. (E 7), from E. 141st, bet. Robbins and Wales avs., N. to E. 158d.

Concourse (F 6), see Grand Boulevard & Concourse.

Conner (F 2), fr. 8700 Pratt av., E. & S. E. to Hutchinson River.

Continental av. (G 3), fr. Westchester av., bet. Wilkinson and St. Paul avs., N. to Bronx and Pelham parkway.

Cooper av., now Putnam pl.

Copeland (H 5), fr. Brush av. N. of E. 157th, N. E. to Graff av.

Coppes (H 5), fr. 650 Zerega av. E. to Westchester creek.

Corlear av. (B 8), from Spuyten Duyvil creek, bet. Kingsbridge & Tibbett avs., N. to W. 240th.

Cornell av. (H 6), fr. ar mouth of Bronx River E. to Pugsley's creek.

Corsa av. (F 2), from 1475 Burke av., N. W. to Oakley.

Corsa la. (E 2), from Eastchester rd. at Needham av., N. W. to Bronxwood av.

Coster (F 7), fr. 61 Edgewater rd., N. to Hunt's Point av.

Cottage la. (B 4), from W. 230th, bet. Bailey av. & B'way N. to Albany rd.

Cottage pl. (D 6), from E. 170th, bet. Fulton and Franklin avs., N. to Crotona pk. S.

Courtlundt av. (D 7), from 2773 8d av., N. to E. 183d.

Craighill av., now called Stratford av.

Cranford av. (D 1), from Baychester av., at White Plains rd., N. E. to City line.

Crawford av. (K 2), from 3000 Laconia av., N. E. to Eden ter.

Crescent av. (D 4), from 2306 Arthur av., N. E. to E. 187th.

Creston av. (C 5), from E. Tremont av., bet. Morris av. and Echo pl., N. to Minerva pl.

Crimmins av. (E 7), from E. 141st, E. of St. Ann's av., N. to St. Marys

Cross av. (H 6), fr. Bronx R. av., bet. Noble and Patterson avs., N. to Bronx River av.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Cromwell av. (C 7), from Exterior at E. 180th, N. to Macomb's rd.
- Crosby av. (H 4), from Eastern Boulevard, bet. Edison & Layton avs., N. to Westchester av. at Edison av.
- Cross (City Island) (J 2' & J 7'), from Eastchester Bay, bet. Elizabeth and Beach, E. to L. I. Sound.
- Crotena av. (D 6), from 1878 Boston rd., N. to S. Boulevard.
- Crotena pk. E. (E 8), Prospect av., N. of Boston rd., N. E. to S. Boulevard.
- Crotena pk. N. (D 5), from 1780 Arthur av., E. to E. 175th.
- Crotena pk. S. (D 6), from Fulton av. opp. St. Pauls pl., E. to Prospect av.
- Crotena pk. W. (D 6), that part of Fulton av. bet. Crotena pk. S. & E. 174th.
- Crotena p'kway (E 5), S. Boul'v'd fr. E. 174th N. to Bronx pk.
- Crotena pl. (D 8), fr. St. Pauls pl., bet. 3d & Fulton avs., N. to E. 171st.
- Cropper av. (F 4), fr. Bronxdale av., E. of White Plains rd. N. W. to E. Gun Hill rd., that part S. of Bronxdale av. being now part of Hunt av.
- Callinden av., now called Wiseman av.
- Curtis (E 3), from 88th Ponton av., N. E. to Eastchester rd.
- Cypress av. (E 3), fr. 671 E. 122d, N. to St. Marys.
- Cyrus pl. (D 4), from 4700 Park av., E. to 3d av.
- Dahlgren (G 7), from 1881 Ryans av., N. to Edgewater rd.
- Daly av. (E 5), from E. 176th, W. of Boston rd., N. to E. 148d.
- Dania av., now called Colgate av.
- Daniel (H 4), fr. 1007 Flymouth av., E. to Crosby av.
- Dark (F 1), fr. 4000 Pratt av., E. to Dyre.
- Dash's la. (E 3), from W. 34th W. of Tibbitt's av.,
- Dawson (G 3), from 1881 Bennett av. N. N. to E. Gun Hill rd.
- Depot pl. (D 8), from Harlem River, N. of W. 107th, E. to Sedgwick av.
- Depot sq. E. (D 4), fr. Depot sq. S. N. to Depot sq. N.
- Depot sq. E. (D 4), from Webster av., S. of E. 201st, E. to Depot sq. E.
- Depot sq. S. (D 4), from Webster av., N. of E. 200th, E. to Depot sq. E.
- De Helmer av. (G 8), fr. 2025 Bennett av. N., N. W. to Neroid av.
- Deves av. (E 5), from E. 174th, E. of Bronx River, N. to E. 180th.
- Deves ter. (C 4), fm. 2420 Webb av., E. & N. to W. 180th.
- Dewey av. (H 6), fr. Westchester creek, bet. Hale and Miles avs., E. to Throg's Neck Boul'v'd.
- Deys (F 3), fm. 3150 Ponton av., N. E. to Eastchester rd.
- Dickinson av. (C 3), from Sedgwick av., E. of Haxon av., N. to Van Cortland Park S.
- Digney av. (E 3), from E. 22d at Edgewood av., N. W. to E. 237th.
- Dilmars (City Island) (E 2' & J 7'), from Eastchester Bay, S. of Bowne, E. to L. I. Sound.
- Deck, now that part of W. 177th, bet. Harlem River and Sedgwick av.
- Dongan (E 6), now part of E. 168d, fr. Westchester av. to S. Boulevard.
- Doris (G 5), Westchester av. opp. Havemeyer av., N. W. to (H) 6th av.
- Dorsey (G 4), fr. 1020 Zarega av., N. E. to Seddon.
- Doughty (C 7), from E. 155th, W. of Cromwell av., N. to E. 161st.
- Douglas av. (A 3), from 670 W. 240th, N. to W. 247th.
- Douglas pl. (J 4), now Scott pl.
- Drake (G 7), from E. River, N. to Hancock av.
- Dudley av. (H 4), from 1480 Pt. Schuyler rd., N. E.
- Earley (City Island) (K 3' & J 5'), fr. Eastchester Bay, bet. Pell and Winter, E. to City Island av.
- East Bay av. (F 7), from 400 Cabot, E. to Bronx R.
- East Belmont (C 8), now part of Mount Eden av.
- East Burnside av. (C 5), from 3040 Jerome av. E. to Valentine av.
- East Clarke pl. (C 6), fr. 1820 Jerome av. E. to Grand Boulevard & Concourse.
- East Fordham rd. (C 4), from 2443 Jerome av., E. to Webster av.
- East Gun Hill rd. (D 8), fr. 2000 Jerome av. E. to Baychester av.
- East Kingsbridge rd. (C 4), fr. 2070 Jerome av., E. and S. E. to E. Fordham rd.
- East Mosholu p'kway E. (C 3), the N. side of Mosholu parkway, E. of Jerome av.
- East Mosholu p'kway S. (C 3), the S. side of Mosholu parkway E. of Jerome av.
- East Tremont av. (C 5), fr. 1908 Jerome av. E. to Bronx River.
- East Van Cortlandt av. (C 3), fr. 2000 Jerome av., E. to Woodlawn rd.
- E. 129th (continued from Manhattan Borough) (D 3), from Willow av., or Bronx Kills, E. to Walnut av.
- E. 130th (continued from Manhattan Borough) (D 3), from 3 St. Ann's av. E. to Locust av.
- E. 131st (continued from Manhattan Borough) (D 3), from 62 St. Ann's av. E. to Locust av.
- E. 132d, 2nd ward (D 3), from 28 Lincoln av., E. to East River.
- E. 133d, 2nd ward (D 3), from 2413 3d av., E. to East River.
- E. 134th, 2nd ward (D 3), from W. of 3d av., E. to East River.
- E. 134th, 2nd ward (D 3), from 2405 Park av., E. to East River.
- E. 136th, 2nd ward (D 3), from 140th (D 7), from Exterior; S. of E. 140th E. to Mott av., and fr. 408 River av., E. to St. Ann's av.
- E. 147th (D 7), from 2700 3d av., E. to Austin pl.
- E. 148th (D 7), 301d from Park av., E. to St. Ann's av.
- E. 149th (C 7), from Harlem R., E. and S. to East River.
- E. 150th (C 7), fr. Harlem River, E. to Prospect av.
- E. 151st (C 7), from Exterior, S. of E. 157th, S. E. and E. to Prospect av.
- E. 152d (D 7), fr. 2000 Park av., E. to Prospect av.
- E. 153d (C 7), from E. 157th, W. of Cromwell av., S. E. and E. to Brook av.
- E. 154th (D 7), from 3000 Park av., E. to 3d av.
- E. 155th (D 7), from 3016 Park av., E. to 3d av., and fr. 780 Westchester av., E. to Prospect av.
- E. 156th (C 7), from 780 Mott av., E. and S. to Worthen.
- E. 157th (C 7), from 600 Exterior, E. to St. Ann's av.
- E. 158th (C 7), from N. Y. C. & H. R. R. N. E. to Westchester av.
- E. 159th (C 7), 600 Walton av., E. to Eagle av.
- E. 160th (D 7), fr. 500 Morris av. E. to Westchester av.
- E. 161st (C 7), from 648 Jerome av., E. to Hewitt pl.
- E. 162d (C 7), from 940 Jerome av., E. to Westchester av.
- E. 163d (C 7), fr. 940 Grand Boulevard & Concourse, E. to S. Blvd.
- E. 164th (C 6), 1000 Jerome av., E. to Trinity av., and fr. 920 Prospect av., E. to Stebbins av.
- E. 165th (C 6), fr. 1020 Jerome av., E. to Whitlock av.
- E. 166th (C 6), from 1020 Walton av., E. to Prospect av.
- E. 167th (C 6), from 1210 Jerome av., E. to Westchester av.

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DOBOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

<p>Palmerston pl. (D 5), from 1051 Jerome av., W. to Aqueduct av.</p> <p>Peabody av. (F 5), now called Evergreen av.</p> <p>Peetee av. (F 5), 1451 Pel- ham pkway N. N. W. to Hicks.</p> <p>Perceps pl. (C 7), from E. 151st st., at Cromwell av., runs E. W.</p> <p>Perris av. (G 5), Baycham- ter, now that part of Hace av bet E. Gun Hill rd. and Hutchinson av.</p> <p>Perris av. (J 5), from Yanaga av., E. of Sen- man av., N. to E. 177th.</p> <p>Perris pl. (G 4), fr. West- chester sq., S. of Walker av., E. to Commerce.</p> <p>Field pl. (C 4), from 224 Morris av. E. to Rye av.</p> <p>Piedmont rd. (B 5), from Riverdale av., at W. 80th, N. to City line.</p> <p>Pillmore (F 4), Van Nest av., bet. Garfield and Unionport rd., N. W. to Bronx Park E.</p> <p>Pindley av. (D 5), from E. 16th bet. College and Triller av., N. to 170th.</p> <p>Pink av. (G 4), fr. Walker av., at Westchester sq., E. to Long av.</p> <p>Pink av. (F 5), fr. 1251 Pel- ham pkway N., N. W. to Oakley.</p> <p>Pletcher (D 4), from 2100 Washington av., E. to Hamford av.</p> <p>Pelle (D 5), fr. E. 161st, at Tibout av., N. E. to E. 10th.</p> <p>Pete av. (H 5), from Ran- dall av., at Morris av., E. E. to Emerson av.</p> <p>Pet (D 5), fr. 2270 Tibout av., E. to Webster av.</p> <p>Pordham (City Island) (K 5 & J 7), fr. Eastchester bay, bet Bay & Orchard, E. to L. I. Mound.</p> <p>Pordham rd. (C 4), see East Fordham rd. and see West Fordham rd.</p> <p>Forest (G 4), now Lurline av.</p> <p>Forest av. (E 7), West- chester av., bet. E. 105th and E. 106th, N. to E. 108th.</p> <p>Fort Independence (C 3), </p>	<p>Franklin av. (D 5), 2000 3d av. N. to Crotona pk. E.</p> <p>Freeman (E 5), from 1200 Union av., E. to West- chester av.</p> <p>Frisby av. (L 4), fr. 1000 Zeraga av., N. E. to Walker av.</p> <p>Fteley av. (G 5), fr. Bronx River av., at Lacombe av., N. to Bronx River av.</p> <p>Feller (G 4), fr. 1780 Zer- aga av., N. E. to Seddon.</p> <p>Felton (E 5) (Ollaville), fr. Bronx Pk. E. bet. Mace & Allerton av., E. to White Plains road.</p> <p>Felton av. (D 5), fr. E. 160th, bet. 3d & Franklin av., N. to E. 170th.</p> <p>Furman av. (D 1), from 725 E. 20th, N. to E. 241st.</p> <p>Galeshore av. (H 4), Mid- dletown rd., W. of East- ern blvd., N. W. to Morris pk. av.</p> <p>Gale pl. (C 5), from Orloff av., N. of Van Cortlandt av., W. and N. to Van Cortlandt park S.</p> <p>Garden (D 5), fr. Grote, W. of Crotona av., E. E. to Southern blvd.</p> <p>Garden pl. (D 1), from E. 240th, bet. White Plains rd. & Furman av., N. to E. 241st.</p> <p>Garfield (F 5), fr. Walker av., opp. Thieriot, N. W. to Morris Park av.</p> <p>Garrison av. (E 7), from Leggett av., bet. Whit- lock av. and Barry, N. E. to Bronx River.</p> <p>Garrison sq., now called Truxton sq.</p> <p>Gates pl. (C 5), fr. 41 W. Monholu pkway N., N. E. to W. Gun Hill rd.</p> <p>Genzer av. (F 5), fr. Bronx River av., bet. Ward and Elder av., N. to Bronx River av.; now called Boynton av.</p> <p>Gerard av. (C 7), from 240 Exterior, North to Jerome av.</p> <p>German pl. (D 7), from Westchester av., bet. Brook & St. Anne av., N. to Brook av.</p> <p>Gilbert pl. (F 5), from 250 Hunt's Point av., E. to Failla.</p> <p>Gilderale av. (H 5), from Bronx River, bet. O'Brien and Cornell av., E. to Pugnaley's creek.</p> <p>Giles pl. (C 5), from Heath av., at Sedgwick av., N. and E. to Sedgwick av.</p> <p>Gillespie av. (H 4), from Waterbury av., bet. Edi- son and Crosby av., N. to Middletown rd.</p> <p>Givan av. (E 5), fr. E. Gun </p>	<p>Hobbs pl. (C 5), fr. Inwood av., bet. W. 17th and Bel- mont, W. to Macomb's road.</p> <p>Goodridge av. (B 5), fr. W. 22th, at Highland av., N. & W. to Riverdale av., formerly called Alamo av.</p> <p>Gouverneur av. (C 5), fr. 2201 Sedgwick av., N. to Van Cortlandt pk. S.</p> <p>Gouverneur pl. (D 5), 2400 Park av., E. to Washing- ton av.</p> <p>Grace av. (G 5), fr. Pelham pkway N., W. of Day- chester av., N. W. to Harnes av.</p> <p>Grass av. (J 5), fr. Shore drive, bet. Buttrick and Belcom av., N. W. to Westchester creek.</p> <p>Graham sq. (C 5), fr. 1140 Lawrence av., N. & N. W. to Lawrence av.</p> <p>Grand av. (C 5), from 1400 Macomb's rd., N. E. & N. to Kingsbridge rd.</p> <p>Grand Boulevard and Con- course, fr. E. 161st opp. Mott av. N. to Monholu pkway</p> <p>1000 1000 E. 100th.</p> <p>1001 1000 E. Tremont av.</p> <p>2201 2200 E. Fordham rd.</p> <p>2001 2000 Bedford pk blvd.</p> <p>Grand View pl. (C 5), fr. E. 167th bet. the Grand blvd & Concourse & Walton av., N. to E. 168th.</p> <p>Grant av. (D 7), from E. 161st, bet. Shortman and Morris av., N. to E. 170th.</p> <p>Grant Circle, see Hugh J. Grant Circle.</p> <p>Gray (F 5), from E. 177th at Westchester av., N. to Guerrin.</p> <p>Greene pl. (H 4), fr. Ft. Schuyler rd., bet. Otis & Berkeley av. E. to Edison av.</p> <p>Grenada pl. (E 5), from Brucer av., at E. 221st, N. E. to E. 222d.</p> <p>Greystone av. (B 5), from 2200 Riverdale av., N. to W. 24th.</p> <p>Gridley av., now part of Lafayette av.</p> <p>Grimm pl. (K 7), fr. 1161 Oak Point av., N. and W. to Garrison av.</p> <p>Grove av. (B 5), from W. 24th, at Douglas av., N. and W. to Lullin av.</p> <p>Grote (D 5), from E. 108d bet. Belmont and Cro- tona av., E. to Southern blvd.</p> <p>Greter pl. (E 5 & J 10), from Shore drive, S. of Chaffee av., E. to Penny- field av.</p> <p>Guerrin (F 5), 1200 Beach </p>	<p>Half Moon pl. (A 5), from W. 240th, bet. Deland av. and Seward pl., N. and E. to Independence av.</p> <p>Hall of Fame ter. (C 5), from University av. and W. 161st, W. to Sedgwick av.</p> <p>Hall pl. (E 5), from E. 108th, bet. Stubbins av. and Rogers pl., N. to In- tervals av.</p> <p>Hallcock (G 7), from 61 Edgewater road, N. to Edgewater road.</p> <p>Halperia av. (G 4), from 1404 Williamsbridge rd., E. to Ponton av.</p> <p>Halsey (G 4), Wellington av., at Zeraga av., N. E. and E. to Commerce av.</p> <p>Hamersley av. (F 5), fr. E. Gun Hill rd., at Guy- mour av. N. E. to Hutch- inson av.</p> <p>Hampden pl. (C 5), from W. 161d, bet. Cedar and Sedgwick av., N. E. to W. Fordham rd.</p> <p>Hansen av. (K 4 & J 9), from Shore Drive, E. of Hooker av. N. to E. 177th.</p> <p>Harlem River ter. (C 5), from Cedar av., S. of W. 161st, N. to Bailey av.</p> <p>Harper av. (G 5), fr. 2175 Hammitt av. N. N. W. & N. to City line.</p> <p>Harriet pl. (H 4), now part of Revere av.</p> <p>Harrington av. (H 4), fr. 1404 Ft. Schuyler rd., N. E. to Gillespie av.</p> <p>Harrison av. (C 5), from Featherbed la. opp. In- wood av., N. to W. 161st.</p> <p>Harrod av. (G 5), Bronx River av., at Randall av., N. to Bronx River av.</p> <p>Harta, now part of Har- rott av.</p> <p>Haskin (E 4), from 1100 Ft. Schuyler Road, N. E. to Edison av.</p> <p>Haswell (G 4), Eastchester rd., N. of Blundel av., E. to McAlpin av.</p> <p>Havemeyer av. (H 5), 2201 Lacombe av. N. to Westchester av.</p> <p>Hayland av. (G 4), fr. 1120 Virginia av., E. to Com- merce av.</p> <p>Hawthorne (C 5), 1200 Wal- ton av., E. to the Grand blvd. and Concourse.</p> <p>Hayes av. (H 5), fr. Foose av., at Schley av., N. W. and N. to Parsons av.</p> <p>Heath av. (C 4), from 2000 Bailey av. N. to Sedgwick av.</p> <p>Heathcote av. (G 1), fr. Givan av., W. of Hutch-</p>
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BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Lowell (E 6), fr Langfellow av., bet. E. 100th & Westchester av., E. to Whitlock av.
 Lowerre pl. (D 8), E. 100th, bet. White Plains rd. and Carpenter av., N. to E. 100th.
 Lowmide pl. (E 8), now that part of Bronx Boulevard bet. E. 100th and Gun Hill rd. E.
 Ludlow av. (F 6), Whitlock av., at Longfellow av., E. to Westchester creek.
 Ludlow sq. (F 6), at junction of Canon's pt. rd. & Ludlow av.
 Lurline av. (G 4), Walker av., bet. Home av. and Haight av. N. W. to Bronx & Pelham pkwy. & from Maco av., bet. Home and Laconia av., N. to E. Gun Hill rd.
 Lytle a. rd., W. rd., E.
 Lyman av., to home.
 Lynn av. (H 4).
 Lyons av.
 Lyons (F 6), from Hoguot av. S. of Walker, E. & N. to Walker av.
 Maco av. (E 8), from 1000 Bronx pk. E. to Hutchinson av.
 Macias av. (G 4), 1700 Parker, N. E. to Walker av.
 Macomb's rd. (C 6), from Jerome av., opp. Marcy pl., N. to Aqueduct av.
 Macy pl. (E 7), from 770 Prospect av., S. E. to Hewitt pl.
 Magenta (D 8), fr. Bronx River, at Newell, E. to Coiden av.
 Mahan av. (H 4), Middletown rd., bet. Jarvis and Gulaboro av. N. W. and N. to Morris pk. av.
 Main (E 4), now Walker av.
 Mainland av. (G 4), Pelham rd., opp. the bridge, E. to Mayflower av.
 Maids (F 7), from 41 Edgewater road, N. to Garrison av.
 Main av. (F 6), fr. Bronx R. bet. Craigbill and Ward av., N. to Bronx R. av.
 Main (F 5), Noble av., at Bronx River av., E. to Beach av.
 Main av. (E 8), 301 E. Tremont av., N. E. to E. 100th.
 Main pl. (C 6), 1000 Jerome av. (E 6 of mt. av. to van i. to 0*, at 7th. 404 the E. der . N.
- Mayflower av. (E 4), from Ft. Schuyler rd., bet. Puritan and Bradford av., N. W. & N. to Bronx and Pelham parkways.
 Mayor (G 8), 1000 Pelham parkway, N. N. W. to Broner av.
 McAlpin av. (G 4), Eastchester rd., at Hurdell av., E. to N. Y. N. H. & H. R. R.
 McAllister (C 6), from 1100 Jerome av., E. to Findlay av.
 McDonald (F 8), fr. Seymour av., bet. Stratton & Rhinecland av., N. E. to Bennett av.
 McDraw av. (F 8), from 1000 Beach av., E. to Unionport rd.
 McKisley sq. (D 6), the triangular space at Huston rd. & E. 100th.
 Melara av. (D 1), from Vero av., N. of E. 100th, S. E. to Webster av.
 McOwen av. (G 1), fr. Pelham Bay park W., N. W. to Boston rd.
 Mead (F 4), 1000 Garfield, E. to Unionport rd.
 Meagher av. (E 4 & J 10), from Shore Drive, bet. Kearney & Pennyfield av., N. to Shore Drive.
 Melrose av. (D 7), fr. 4th av. opp. William av., N. to E. 100th.
 Melville (F 6), Walker av., bet. Van Buren & Taylor, W. to Morris pk. av.
 Mendall (H 4), E. 17th, at Eastern Boulevard, N. E. to Gruff av.
 Merriam av. (C 8), fr. Ogden av., bet. W. 100th and W. 100th, N. to University av.
 Merrill (F 4), 1000 Rosedale av., E. to Beach av.
 Merritt av. (G 8), Hutchinson av. bet. DeWitt and Hammerley av., N. W. to City line.
 Merry av. (H 4), from La Salle av., bet. Hobart & Hollywood av., N. to Middletown rd.
 Metcalf av. (G 6), Bronx River av., bet. Laconia and Randall av., N. to Bronx River av.
 Meyers (H 4), 1300 Fort Schuyler road, N. E. to Edison av.
 Michle av. (G 8), fr. 1671 Bronx and Pelham parkway, N. to Laconia av.
 Middletown rd. (G 4), fr. Westchester av. at Appleton av., N. E. to East-ern blvd.
 Mildred pl. (G 8), Pilgrim av. bet. Morris pk. and Wilkinson av., E. to Edison av.
 Miles av. (J 6), fr. Westchester ck., bet. Dewey and Lawton av., E. to L. I. Sound.
 Milerva pl. (C 4), fr. 1000 Jerome av. S. E. to the Gr. Boulevard & Concorv.
 Minford pl. (E 8), fr. 901 Jennings, N. to Boston rd.
 Minsterford av. (City Isl'd) (E 8 & J 7), fr. Schofield, E. of City Island av., N. to Pelham Bay.
- Mohagan av. (E 8), from E. 17th, W. of S. Boulevard, N. to Bronx pk. S.
 Monroe av. (D 4), fr. Mt. E. Belmont av., N. to E. Tremont av.
 Monterey av. (D 8), from 851 E. Tremont av., N. to Quarry rd.
 Montgomery av. (C 6), from W. 17th, bet. Aqueduct and Popham av., N. to W. Tremont av.
 Monticello av. (F 1), 1000 E. 100th, N. W. to City line.
 Morgan av. (F 8), 1000 Pelham pkwy. N. to E. Gun Hill.
 Morris av. (D 8), from 300 2d av., N. to Jerome av.
 Morris Park av. (F 4), fr. Van Nest av., at Wyatt, N. E. & E. to E. Boulevard.
 Morrison av. (G 4), Bronx River av., bet. Harrod and Craigbill av., N. to Bronx River av.
 Morton pl. (C 8), Harrison av., N. of W. Tremont av., W. to University av.
 Mosholu av. (A 1), fr. Deland av. at W. 100th, N. E. and S. E. to Jerome av.
 Mosholu pkwy. (D 6) Bronx pk., at E. 100th, N. W., to Van Cortlandt pk.
 Mosholu pkwy. (D 8), fr. East Mosholu parkway N. See West Mosholu parkway N. See E. Mosholu pkwy. & See W. Mosholu parkway N.
 Bottas (D 8), fr. Park av., S. of E. 100th, N. to E. 100th.
 Mt. Haven (A 1), fr. Harlem River, bet. Park and 11th av., N. to E. 100th.
 Mt. Eden av. (C 6), fr. 1000 Clay av., W. to Macombs rd.
 Mt. Hope av., now called Monroe av.
 Mt. Hope pl. (C 6), from 1776 Jerome av., E. to Anthony av.
 Mt. Vernon av. (C 8), 1 E. 100th, N. E. to City line.
 Mulford av. (G 4), Middletown rd., bet. Appleton and Mayflower av., N. to Wilkinson av.
 Muller av. (F 4), from Morris pk. av., bet. Matthews and Broudale av., N. to Pelham parkway, S.
 Mulvey (F 1), fr. E. 100th, bet. Merritt and Proctor av., N. to City line.
 Mun av. (G 8), from 874 Westchester av., E. to Commerce av.
 Murree av., now Tomlinson av.
 Murdock av. (F 1), fr. 1000 E. 100th, N. W. to City line.
 Napier av. (C 2), from 31 E. 100th, N. to Mt. Vernon av.
 Narragansett, Seymour av. pk. and S. N. W. to Bri
- Nelson av., 5th ward (C 4), from 100 W. 100th, N. to Macomb's rd.
 Nelson pl., now Granada pl.
 Herald av. (D 1), 4000 Byron av., N. E. to City line.
 Netherlands av. (E 6), from 100 Kappock, N. to W. 100th.
 Newbold av. (G 4), from 1000 Virginia av., E. to Commerce av.
 Newell av. (D 8), Huron av., E. of Bronx River, N. to E. Gun Hill rd.
 Newman av. (E 6), fr. 60 Bronx River av., N. to Lafayette av.
 Newport av. (G 4), East-ern av., at Eastchester rd., N. W. to Neill av.
 Newton av., now part of Post rd.
 Nidham pl. (C 4), from W. Kingsbridge rd., bet. Heath av. & Kingsbridge ter. & Kingsbridge ter.
 Noble av. (G 4), fr. Bronx River av., bet. Rosedale and Cross av., N. to Bronx River av.
 Neill av. (G 8), fr. Hutchinson av., bet. Hammerley and Burke av., N. W. to Boston rd.
 Norman av. (C 8), from 1000 Sedgwick av., N. to Van Cortlandt Park S.
 North (C 4), 1007 Jerome av., W. to Aqueduct av., E.
 North Oak Drive (E 8), Cruger av., S. of North-ern, E. to South Oak dr.
 Norton av. (H 6), from 400 Olmstead av., E. to Westchester creek.
 Oak Point av. (F 7), 800 Cabot, E. to Bronx River.
 Oak ter. (E 7), from 640 Crimmins av., E. to Rosedale av.
 Oak Tree pl. (D 8), from 2144 Lafontaine av., E. to Hughes av.
 Oakland pl. (D 8), from 800 Belmont av., E. to Prospect av.
 Oakley (E 8), from 878 Laconia av., N. E. to Eastchester av.
 O'Brien av. (H 9), Bronx River bet. Rosedale and Guderline av., E. to Pugsley's creek.
 Odell (G 1), 1400 Unionport rd., N. to Purdy.
 Odies av. (C 7), from 9th Jerome av., N. to University av.
 Oliville av. (E 5), from Bronx & Pelham pkwy., between Barker av. and White Plains rd., N. to E. 100th.
 Oliver pl. (D 4), from 800 Marion av. S. E. to White av.
 Olmstead av. (H 6), Barrett av., at Norton av.,
- to Bronx & E. way.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Pretectory av. (G 5), McGraw av., at Unionport rd., N. E. and N. W. to Walker av.
 Provost av. (F 1), fr. Hutchinson av., at Hammersley av., N. W. and N. E. to City line.
 Pussley av. (H 6), East River, W. of Clason's pt. rd., N. to McGraw av.
 Purdy (G 5), Westchester av., bet. Unionport rd. and Castle Hill av., N. to Walker av.
 Paritan av. (H 4), from 1940 Fort Schuyler rd., N. to La Salle.
 Putnam av. E. (B 3), W. 238th, W. of Albany rd. N. to Vancortlandt pk. S.
 Putnam av. W. (B 3), from 171 W. 238d, N. to Vancortlandt pk. S.
 Putnam pl. (D F), from Reservoir Oval E., W. of Reservoir pl., E. to 211th.
 Quarry rd. (D 5), 4378 3d av., N. E. to Arthur av.
 Quimby av. (G 5), 980 White Plains rd., E. to Westchester creek.
 Quincy av. (J 5 & J 10), fr. Shore Drive, bet. Swinton and Calhoun av., N. W. to Eastern blvd.
 Radcliffe av. (F 4), from 975 Sackett av., N. W. and N. to Magenta.
 Rae (D 7), 668 German pl., E. to St. Anna av.
 Randall av. 33d Wd (F 7), Truxton, at Leggett av., E. to Shore Drive.
 Randolph av. (F 6), now that part of E. 172d, E. of Bronx River av.
 Reed pl. (B 4), from 2850 Heath av. W. to Bailey av.
 Reiss pl. (E 4), fr. Bronx pk. E., N. of Bronx and Pelham pkway, E. to Barker av.
 Reservoir av. (C 4), from 50 W. Kingsbridge rd., N. W. to Sedgwick av.
 Reservoir Oval E. (D 3), from Bainbridge av. at Vancortlandt av., E. and N. E. & N. to Putnam pl.
 Reservoir Oval W. (D 3), from Bainbridge av. opp. E. 208th, N. E. & E. to Putnam pl.
 Reservoir pl. (D 3), from Reservoir Oval E., N. E. to E. Gun Hill rd.
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- Ritten pl. (E 6), 1986 Union av., E. to Prospect av.
 River av. (G 7), from 101 E. 144th, N. to Jerome av.
 Riverdale av. (B 3), from Spuyten Duyvil rd., bet. W. 231st and W. 232d, N. to City line.
 Robbins av. (E 8), now called Jackson av.
 Roberts av. (G 4), Walker av., at Williamsbridge rd., N. E. and E. to Eastern blvd.
 Robertson (D 1), E. 242d, bet. Carpenter & Matilda av., N. to E. 243d.
 Robinson av. (J 5), from East River, bet. Emerson and Buttrick av., N. W. to Lafayette av.
 Rochambeau av. (D 3), from Bainbridge av. bet. Mosholu pkway and Woodlawn rd., N. W. and N. to E. 212th.
 Rochelle (City Island) (K 6), fr. Eastchester bay, S. of Horton, E. to L. I. Sound.
 Rockwood (C 6), fr. 1580 Walton av., E. to Grand Boulevard & Concourse.
 Rodman pl. (K 5), from 1914 Longfellow av., E. to West Farms rd.
 Roebbing av. (G 4), fr. 1574 Appleton av., E. to Edison av.
 Rogers pl. (E 6), Dawson, bet. Stebbins and Intervale av., N. to Hall pl.
 Bombouts av. (G 2), Adeo av., W. of Hutchinson av., N. W. and N. E. to City line.
 Ropes av. (G 1), from Pelham Bay pk. W., N. W. to Boston rd.
 Rosedale av. (G 6), from East river, bet. Commonwealth and Noble av., N. to Walker av.
 Roselle (G 4), Silver, bet. Walker av. & Williamsbridge rd., N. W. to Poplar.
 Rosewood (D 3), Bronx River, S. of Magenta, E. to Oruger av.
 Rowe (G 4), 1260 Seabury av., E. to Commerce av.
 Rowland (G 4), 2131 Westchester av., N. W. to St. Raymond's av.
 Ruth pl. (J 4), from Shore Drive at Layton av., N. W. to Dean av.
 Ryawa av. (F 7), from East River, at Barretto, E. to East River.
 Ryer av. (D 5), from E. 178th, at Echo pk., N. to E. 187th.
 Sacket av. (F 4), from 1550 Bronxdale av., N. E. to Eastchester rd.
 Sacrahong (G 7), from 111 Edgewater rd. N. to Edgewater rd.
 Sagamore (F 4), from W. of Unionport rd. at White Plains rd., E. to Hunt av.
 St. Anna av. (D 8), from 371 E. 182d, N. to 3d av.
 St. George Crescent (D 8), from E. 208th, E. of the Grand Boulevard & Concourse, N. to Vancortlandt av.

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

St. John av. (E7), see Avenue St. John.	Sedgwick av. (C7), from 798 Jerome av., N. E. to Mosholu pkwy.	Stedwick av. (G2), Hutchinson av., at E. 200th, N. W. and N. to City line.	Throg's Neck Boulevard (E 5' & J 10'), fr. Shore Drive bet. Hollywood & Kearney avs., N. to Eastern bld.
St. Lawrence av. (G 6), 220 Bronx River av., N. to Walker av.	Selwyn av. (C6), from 1451 Morris av., N. to E. 174th.	Stephens av. (H 6), from 8) Bronx River av., N. to Compton av.	Thrumerton av. (J 4), fr. Williamsburgh av. at Lafayette av., N. to Baisley av.
St. Marys (D7), from St. Anne av. opp. E. 148d, E. to S. Boulevard.	Seminole (Westcheser's hts) (F3), fr. Elberon av., bet. Morris Park & Rhinelanders avs., N. W. to Nell av.	Stenben av. (B 3), from 191 E. Mosholu pkwy., N., N. to E. Gun Hill rd.	Throop av. (F8), from 1281 Pelham pkwy N., N. to E. Gun Hill rd.
St. Owen (D1), from 4730 White Plains rd., E. to Wilder av.	Seminole av., now called Livingston av.	Stevens pl. (D4), E. 187th, bet. Tiebout and Marion avs., N. to E. 189th.	Thwaites pl. (E 4), from 2200 Bronx pk. E., E. to White Plains rd.
St. Paul av. (G 3), Westchester av., bet. Mahan av. & Eastern Boulevard, N. W. to Bronx & Pelham pkwy.	Seminole pl. (G 3), from Seymour av., bet. Abbott pl. and McDonald, E. to Stillwell av.	Stevens pl. (C 3), from Sedgwick av., N. of W. 200th, & E. to Sedgwick av.	Tibbett av. (D 4), from 800 West 220th, N. to Cayuga av.
St. Pauls pl. (D 3), from 1418 Webster av. E. to Fulton av.	Seneca av. (F 6), from 870 Hunt's Point av., E. to Bronx River.	Stillwell av. (G 3), from 2000 Eastchester rd., N. E. to Varian av.	Tiebout av. (D 5), E. 180th, bet. Webster and Valentines avs., N. to E. Fordham rd.
St. Peters av. (G 4), fr. 2468 Westchester av., N. W. to Walker av.	Selen av. (F 1), fr. 1401 E. 223d, N. W. to City line.	Storow (F 5), fr. E. 177th, at Westchester av., N. to Unionport rd.	Tiemann av. (G 3), fr. 1251 Pelham pkwy., N. W. to Laconia av.
St. Raymond av. (G 5), fr. 1800 Protectory av., E. and N. E. to Wilkison av.	Seward av. (F5), fr. Bronx River av., at Elder av., E. to Westchester creek.	Story av. (F 6), fr. Bronx River, bet. Ludlow and Lafayette avs., E. to Zerega av.	Tier (City Island) (E 3' & J 7'), S. of Ditmars, E. to King av.
Sampson av. (J 5), from Emerson av., bet. Dewey and Miles avs., E. to Shore Drive.	Seward pl. (A 3), now part of Sycamore av.	Strang av. (E2), 4174 Laconia av., N. E. to Pratt av.	Tiffany (F 6), from East River, at Vile av., N. to E. 160th.
Sand (G 5), fr. 1450 Unionport rd., N. to Protectory av.	Seymour av. (G 4), Morris pk. av., at Eastchester rd., N. W. to Hicks.	Stratford av. (F 6), from Bronx River av., bet. Morrison & Manor avs., N. to Bronx River av.	Tilden (E 3), fr. E. Gun Hill rd. at Holland av., E. to Paulding av.
Sands pl. (G 3), from Westchester av., N. of Arnow av., E. to E. Boulevard.	Shakespeare av. (C 6), from 1171 Jerome av., N. to Featherbed la.	Suburban pl. (E 5), from Boston rd., E. of E. 173d, N. to Crotona pk. E.	Tillettson av. (F 2), 2400 Fenton av. E. to Pelham Bay park W.
Saratoga av., now called Wilkison av.	Sheridan av. (C 7), E. 188d, bet. Mott and Park avs., N. to E. Belmont.	Sullivan pl. (J 4), fr. Ft. Schuyler rd., bet. Gridley av. and Douglas pl., E. to Edison av.	Timpani. (E7), E. 144th, E. of Southern bld., N. E. to Whitlock av.
Saxon av. (I 3), 2001 Sedgwick av., N. to Vancortlandt park, S.	Sherman av. (D 7), 221 E. 161st, N. to E. 169th.		Tinton av. (E 7), Southern bld., at E. 144th, N. to E. 189th.
Schiffella av. (E3), from Tiemann av., at E. 220th N. E. to Eden ter.	Shore Drive (J 5), fr. Baxter creek Inlet, E. and N. to Baisley av.		Tomlinson av. (G 4), from Sackett av. W. of Williamsbridge rd., N. W. to Pelham parkway S.
Schiffella's la. (F 3), fr. Boston rd., bet. Bruner & Ely avs., N. and N. E. to Palmer av.	Sigma pl. (A 3), from 2005 Independence av., E. & N. to Palisade av.		Topping av. (D 5), E. Belmont, bet. Mt. Hope and Clay avs., N. to E. 170th.
Schley av. (H 5), from Ferris av., bet. Randall and Hale avs., E. to Shore Drive.	Silver (G 4), fr. 2000 Walker av., N. E. to Williamsbridge rd.		Terry av. (H 6), from 200 Barrett av., N. to Lafayette av.
Scheffeld (City Isl) (E 3' & J 7'), from Eastchester bay, bet. Carroll and Centre, E. to L. I. Sound.	Simpson (E 6), from 940 Fox, N. to Freeman.		Tewkesend av. (C 6), from 51 E. 170th, N. to E. 170th.
Schurz av. (K 3' & J 10'), from Ft. Schuyler rd., at Shore Drive, E. to E. 177th.	Sommer pl. (H 4), Fort Schuyler rd., bet. Berkeley and Gridley av., E. to Edison av.		Trafalgar pl. (E 5), E. 175th, bet. Waterloo pl. and Southern bld., N. to E. 170th.
Schuyler (G 4) fr. Seabury av., at Kirk, E. to Commerce av.	South Oak Drive (E 5), Cruger av., N. of Burke, E. to Bronxwood av.		Truck av. (H 6), from 400 Barrett av., N. to Lafayette av.
Schuyler pl. (H 3), from Arnow av., bet. Westchester av. and E. Boulevard, N. to Sands pl.	Southern Boulevard (D 8), fr. 124 St. Ann's av., N. and N. W. to Webster av.		Tratman av. (G 4), from 1450 Zerega av., N. E. to Benson av.
Scott pl. (J 4), from Ft. Schuyler rd. bet. Sullivan pl. and Philip av., E. to Edison av.	Spencer av. (B 2), from 5731 Mosholu av., N. to City line.		Tremont av. (C 5), see East Tremont av.; see West Tremont av.
Scrvin av. (H 6), fr. 370 Barrett av., W. & N. to Lafayette av.	Spencer pl. (D 7), 151 E. 144th, N. to E. 150th.		
Seribner av. (H 5), from 1126 Balcom av., E. to Eastern bld.			
Seabury av. (H 5), Eastern Boulevard, at E. 177th, N. to Westchester av.			
Seabury pl. (H 6), fr. Charlotte, opp. E. 170th, N. to Boston rd.			
Seaman av. (J 3), from Ynaga av., bet. Bagley and Ferris avs., N. W. to Evans av.			
Seer av. (F 1), from Hollers av. to City line.			
Seddon (G 4), from 2478 St. Raymond av., W. to Walker av.			
	Foots av.		
	Starling av. (G 5), Unionport rd., at Protectory av.		
	St. lower bet. nd Castle o Parker Dawson, av & Rogers pl. N. to Boston rd.		

BOROUGH OF BRONX STREET AND AVENUE DIRECTORY—Continued.

- Tolson pl. (E 4 & J 9), fr Longstreet av., bet. Simpson and Hill av., E. to Shore Drive.
 Tynah av. (A 9), from Hill Nichols av., N. to City line.
 Tuleville av. (C 6), from Hill Sedgwick av., N. to Sedgwick av.
 Tuleville pl. (C 6), fr Tuleville av., E. of Washington Bridge, E. to University av.
 Tuleville av. (B 6), from Bronx River av., bet. Bot- ton and Cornell av., N. to Glenside av.
 Tule av. 2nd ward (E 7), 80 Southern Blvd., N. to Boston rd.
 Tule pl. (C 6), Lind av., E. of W. 100th, E. to W. 107th.
 Tulipport rd. (C 6), West- chester av., bet. Olmstead av. and Purdy, N. W. to White Plains rd.
 Tulipport av. (C 6), from W. 10th opp. Lind av., E. to W. Kingsbridge rd.
 Tulipport av. (B 6), fr. E. Tremont av., at Webster av. N. to E. 104th.
 Tulipport av. (J 4), now Throgsneckton av.
 Tule av. (B 9), W. 20th, between Sylvan av. and Fulton rd., N. to W. 20th.
 Tule Drive (F 6), from 1700 Walker av., N. W. to Morris park av.
 Tule (C 6), from 1075 Sumner av., N. W. to Daney.
 Vancouverland av. (C 6), bet. East Vancouverland av. and West Vancouverland av.
 Vancouverland park (C 6), W. Mosholu parkway S. at Dickinson pl., W. to Broadway.
 Van Buren (F 4), fr. 1000 Sumner av., N. W. to Bronx & Palisades pkwy.
 Van Buren (E 6), from 10 E. 177th, E. to East- chester rd.
 Varian av. (C 6), fr. 2020 Hutchinson av., N. W. to Ocean.
 Varian (F 4), Unionsport rd. at Van Nest av., N. to Hutchinson av.
 Vase av. (F 7), from 300 Tiffany, E. to Bronx River.
 Vase av. (C 6), from 101 Bedford av. Blvd. N. to Wakefield sq. (E 8), on Bronxwood av., bet. E. 151st and E. 152d.
 Waldo av. (B 4), from W. 20th, at Greystone av., N. to W. 20th.
 Wales av. (E 7), fr South- ern Blvd., at E. 141st, N. to Westchester av.
 Walker av. (E 4), from Bronx River, at E. 177th, E. to Westchester creek.
 Wallace av. (F 4), 735 Baker av., N. W. & N. to South Oak drive.
 Walnut av. 2nd ward (E 6), from Hill E. 100th, N. to E. 141st.
 Walton av. (C 6), from E. 100th, bet. Mott av. and Exterior, N. to E. Ford- ham rd.
 Ward av. (F 6), from 400 Bronx River av., N. to Bronx River av.
 Waring av. (E 4), fr. 900 Bronx pk. E. E. to Glenside Basin.
 Washington av. (B 7), from 3d av. at E. 100th, N. to E. Fordham rd.
 Waterbury av. (B 6), fr Westchester av., bet. Havemeyer and Glebe av., N. E. to Eastchester Blvd., & from Wilcox av. N. E. to Eastchester bay.
 Waterloo pl. (E 4), E. 170th bet. Vineyard pl. and Tre- falgar pl. N. to E. 170th.
 Waters av. (E 4), fr 1200 Appleton av., N. W. to McAlpin av.
 Watson av. (F 6), Bronx River av., bet. Westches- ter and Ludlow av., E. to Westchester creek.
 Watson's la. (F 4), fr. Wat- son av., at Elder av., N. & N. E. to Walker av.
 Wayne av. (B 4), E. 210th, E. of Woodlawn rd., N. W. and N. to E. 21th.
 Webb av. (C 4), W. 100th, E. of Sedgwick av., N. to W. Kingsbridge rd.
 Webster av. (B 6), E. 100th, at Brook av., N. to City line.
 — 1000 E. Tremont av.
 — E. Fordham rd.
 2075 2075 Bedford pk. Blvd.
 2001 2000 E. Gun Hill rd.
 Weeks av. (B 6), from 201 E. Belmont, N. to E. 170th.
 Weiber ct. (B 6), fr 1010 Washington av. E. to 3d av.
 Wellington av., now called Gunn av.
 (B 4), 1004 E. to Dudley
 1004 Horn-
 (C 6), now Eden av.
 1015 (E 4), 1015 W. to Sedg-
 (C 6), from 3 av., W. to
 (E 6), from 3 av. at Hor- 3 Boston rd. eman.
 17th.
 4, (C 4), fr 3 av., W. to W.
 W. Gun Hill rd. (C 6), 2001 Jerome av., W. to Mos- holu pkwy.
 W. Kingsbridge rd. (C 4), 2071 Jerome av., W. and N. to Harlem River
 W. Mosholu pkwy. N. (C 6), the north side of Mosholu parkway, W. of Jerome av.
 W. Mosholu pkwy. S. (C 6), the south side of Mos- holu parkway W. of Jerome av.
 W. Tremont av. (C 6), 1007 Jerome av., W. to Sedg- wick av.
 W. Vancouverland av. (C 6), Sedgwick av., at Gouver- neur av., N. W. to Van- corderland park S.
 W. 101st (D 7), fr 201 Og- den av., W. to Sedgwick av.
 W. 103d (C 7), fr 201 Ander- son av., W. to Summit av.
 W. 103d (C 7), 205 Woody- crest av., W. to Ogden av.
 W. 104th (C 6), 205 Ander- son av., W. to Harlem River.
 W. 104th (C 6), 1001 Je- rone av., W. to Sedg- wick av.
 W. 104th (C 6), fr. 1111 Je- rone av., W. to Lind av.
 W. 107th (C 6), fr Wash- ington av., W. to Harlem River.
 W. 108th (C 6), Buncobel av., N. of Jerome av., W. to W. 107th.
 W. 109th (C 6), Jerome av., N. of Cromwell av., W. to Sedgwick av.
 W. 110th (C 6), fr. 1401 Jerome av., W. to Com- merce av.
 W. 111st (C 6), Ogden av., S. of University av., W. to Harlem River.
 W. 112d (C 6), from 1201 Jerome av., W. to Uni- versity av.
 W. 114th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 115th (C 6), fr. Grand av., at W. 114th, W. to Undercliff av.
 W. 116th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 117th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 118th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 119th (C 6), fr. Grand av., at W. 118th, W. to Undercliff av.
 W. 120th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 121st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 122d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 123d (C 6), fr. Grand av., at W. 122d, W. to Undercliff av.
 W. 124th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 125th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 126th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 127th (C 6), fr. Grand av., at W. 126th, W. to Undercliff av.
 W. 128th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 129th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 130th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 131st (C 6), fr. Grand av., at W. 130th, W. to Undercliff av.
 W. 132d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 133d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 134th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 135th (C 6), fr. Grand av., at W. 134th, W. to Undercliff av.
 W. 136th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 137th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 138th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 139th (C 6), fr. Grand av., at W. 138th, W. to Undercliff av.
 W. 140th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 141st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 142d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 143d (C 6), fr. Grand av., at W. 142d, W. to Undercliff av.
 W. 144th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 145th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 146th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 147th (C 6), fr. Grand av., at W. 146th, W. to Undercliff av.
 W. 148th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 149th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 150th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 151st (C 6), fr. Grand av., at W. 150th, W. to Undercliff av.
 W. 152d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 153d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 154th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 155th (C 6), fr. Grand av., at W. 154th, W. to Undercliff av.
 W. 156th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 157th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 158th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 159th (C 6), fr. Grand av., at W. 158th, W. to Undercliff av.
 W. 160th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 161st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 162d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 163d (C 6), fr. Grand av., at W. 162d, W. to Undercliff av.
 W. 164th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 165th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 166th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 167th (C 6), fr. Grand av., at W. 166th, W. to Undercliff av.
 W. 168th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 169th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 170th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 171st (C 6), fr. Grand av., at W. 170th, W. to Undercliff av.
 W. 172d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 173d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 174th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 175th (C 6), fr. Grand av., at W. 174th, W. to Undercliff av.
 W. 176th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 177th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 178th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 179th (C 6), fr. Grand av., at W. 178th, W. to Undercliff av.
 W. 180th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 181st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 182d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 183d (C 6), fr. Grand av., at W. 182d, W. to Undercliff av.
 W. 184th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 185th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 186th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 187th (C 6), fr. Grand av., at W. 186th, W. to Undercliff av.
 W. 188th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 189th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 190th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 191st (C 6), fr. Grand av., at W. 190th, W. to Undercliff av.
 W. 192d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 193d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 194th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 195th (C 6), fr. Grand av., at W. 194th, W. to Undercliff av.
 W. 196th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 197th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 198th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 199th (C 6), fr. Grand av., at W. 198th, W. to Undercliff av.
 W. 200th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 201st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 202d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 203d (C 6), fr. Grand av., at W. 202d, W. to Undercliff av.
 W. 204th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 205th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 206th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 207th (C 6), fr. Grand av., at W. 206th, W. to Undercliff av.
 W. 208th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 209th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 210th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 211st (C 6), fr. Grand av., at W. 210th, W. to Undercliff av.
 W. 212d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 213d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 214th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 215th (C 6), fr. Grand av., at W. 214th, W. to Undercliff av.
 W. 216th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 217th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 218th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 219th (C 6), fr. Grand av., at W. 218th, W. to Undercliff av.
 W. 220th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 221st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 222d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 223d (C 6), fr. Grand av., at W. 222d, W. to Undercliff av.
 W. 224th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 225th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 226th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 227th (C 6), fr. Grand av., at W. 226th, W. to Undercliff av.
 W. 228th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 229th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 230th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 231st (C 6), fr. Grand av., at W. 230th, W. to Undercliff av.
 W. 232d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 233d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 234th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 235th (C 6), fr. Grand av., at W. 234th, W. to Undercliff av.
 W. 236th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 237th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 238th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 239th (C 6), fr. Grand av., at W. 238th, W. to Undercliff av.
 W. 240th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 241st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 242d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 243d (C 6), fr. Grand av., at W. 242d, W. to Undercliff av.
 W. 244th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 245th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 246th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 247th (C 6), fr. Grand av., at W. 246th, W. to Undercliff av.
 W. 248th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 249th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 250th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 251st (C 6), fr. Grand av., at W. 250th, W. to Undercliff av.
 W. 252d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 253d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 254th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 255th (C 6), fr. Grand av., at W. 254th, W. to Undercliff av.
 W. 256th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 257th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 258th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 259th (C 6), fr. Grand av., at W. 258th, W. to Undercliff av.
 W. 260th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 261st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 262d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 263d (C 6), fr. Grand av., at W. 262d, W. to Undercliff av.
 W. 264th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 265th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 266th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 267th (C 6), fr. Grand av., at W. 266th, W. to Undercliff av.
 W. 268th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 269th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 270th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 271st (C 6), fr. Grand av., at W. 270th, W. to Undercliff av.
 W. 272d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 273d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 274th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 275th (C 6), fr. Grand av., at W. 274th, W. to Undercliff av.
 W. 276th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 277th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 278th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 279th (C 6), fr. Grand av., at W. 278th, W. to Undercliff av.
 W. 280th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 281st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 282d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 283d (C 6), fr. Grand av., at W. 282d, W. to Undercliff av.
 W. 284th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 285th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 286th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 287th (C 6), fr. Grand av., at W. 286th, W. to Undercliff av.
 W. 288th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 289th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 290th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 291st (C 6), fr. Grand av., at W. 290th, W. to Undercliff av.
 W. 292d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 293d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 294th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 295th (C 6), fr. Grand av., at W. 294th, W. to Undercliff av.
 W. 296th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 297th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 298th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 299th (C 6), fr. Grand av., at W. 298th, W. to Undercliff av.
 W. 300th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 301st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 302d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 303d (C 6), fr. Grand av., at W. 302d, W. to Undercliff av.
 W. 304th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 305th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 306th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 307th (C 6), fr. Grand av., at W. 306th, W. to Undercliff av.
 W. 308th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 309th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 310th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 311st (C 6), fr. Grand av., at W. 310th, W. to Undercliff av.
 W. 312d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 313d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 314th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 315th (C 6), fr. Grand av., at W. 314th, W. to Undercliff av.
 W. 316th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 317th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 318th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 319th (C 6), fr. Grand av., at W. 318th, W. to Undercliff av.
 W. 320th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 321st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 322d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 323d (C 6), fr. Grand av., at W. 322d, W. to Undercliff av.
 W. 324th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 325th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 326th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 327th (C 6), fr. Grand av., at W. 326th, W. to Undercliff av.
 W. 328th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 329th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 330th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 331st (C 6), fr. Grand av., at W. 330th, W. to Undercliff av.
 W. 332d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 333d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 334th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 335th (C 6), fr. Grand av., at W. 334th, W. to Undercliff av.
 W. 336th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 337th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 338th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 339th (C 6), fr. Grand av., at W. 338th, W. to Undercliff av.
 W. 340th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 341st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 342d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 343d (C 6), fr. Grand av., at W. 342d, W. to Undercliff av.
 W. 344th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 345th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 346th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 347th (C 6), fr. Grand av., at W. 346th, W. to Undercliff av.
 W. 348th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 349th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 350th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 351st (C 6), fr. Grand av., at W. 350th, W. to Undercliff av.
 W. 352d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 353d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 354th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 355th (C 6), fr. Grand av., at W. 354th, W. to Undercliff av.
 W. 356th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 357th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 358th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 359th (C 6), fr. Grand av., at W. 358th, W. to Undercliff av.
 W. 360th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 361st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 362d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 363d (C 6), fr. Grand av., at W. 362d, W. to Undercliff av.
 W. 364th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 365th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 366th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 367th (C 6), fr. Grand av., at W. 366th, W. to Undercliff av.
 W. 368th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 369th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 370th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 371st (C 6), fr. Grand av., at W. 370th, W. to Undercliff av.
 W. 372d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 373d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 374th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 375th (C 6), fr. Grand av., at W. 374th, W. to Undercliff av.
 W. 376th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 377th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 378th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 379th (C 6), fr. Grand av., at W. 378th, W. to Undercliff av.
 W. 380th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 381st (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 382d (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 383d (C 6), fr. Grand av., at W. 382d, W. to Undercliff av.
 W. 384th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 385th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 386th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 387th (C 6), fr. Grand av., at W. 386th, W. to Undercliff av.
 W. 388th (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 389th (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 390th (C 6), fr. 1701 Jerome av., W. to Un- dercliff av.
 W. 391st (C 6), fr. Grand av., at W. 390th, W. to Undercliff av.
 W. 392d (C 6), fr. 1401 Jerome av., W. to Har- lem River.
 W. 393d (C 6), fr. 1901 Jerome av., W. to Har- lem River.
 W. 394th (C 6), fr. 1701 Jerome av., W. to Un- dercliff

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Cedarcroft pl. (L 7), from Home Laws av., N. of Hillside av., N. E. to Adel rd.
- Cedarville av. (H 8), from Woodwood, N. W. to Brinkerhoff av.
- Cedrie rd. (E 9), fr. 180th, N. of Butter av., E. to 180th
- Cemetery la. (L 4) (Flushing), now Auburndale la.
- Center (K 6), now part of 180th.
- Center (H 10) (Springfield), now part of 180th
- Central av. (E 7) (Glen Dale), from Otto, N. E. to Halfbridge.
- Central av. (K 4) (Flushing), now part of 180th.
- Central av. (L 9), now part of 180th.
- Centre (B 8), fr. Wyckoff av., N. E. to Myrtle av.
- Centreport (K 7) (Jamaica), from Archer, N. W. to Jamaica av.
- Chadwick (L 10), from S. Conduit av., W. of Banters, S. E. to Myron.
- Chaffee (E 7), from Kenneth pl., N. W. to Cornelia.
- Chalfonte av. (H 10), now Girard av.
- Chancellor (F 4), fr. Langford, S. of 8th av., S. E. and N. E. to Commonwealth av.
- Chandler (O 18) (Far R'way), from Dix, N. to Battery pl.
- Channel av. (J 10), from Fairfield av., S. to Jamaica Bay.
- Channing rd. (O 18) (Far R'way), from Beach 9th W. to Neilson.
- Chapin (K 7), now part of 8th.
- Chapin av. (L 7), now that part of 8th rd. between Onetham av. and 17th.
- Chapin pl. (O 18) (Far Rockaway), from Back rd., F. W. to Almont rd.
- Charlotte Bridge (L 7), fr. Grand Central parkway at Home Laws av., S. E. and S. to Henley rd.
- Charles (B 6) (Maspeth), from Rust, E. to Flushing av.
- Charles (H 4) (Flushing), now DeLong.
- Charles (O 10) (Rosendale), from Hoff, N. to Counselor av.
- Charlotte (B 4) (Woodside), from 80th, E. to Burnside av.
- Charlotte pl. (E 8), from Alden av., N. to Otto.
- Cherry av. (J 4) (Flushing), from Peck av., N. E. to 180th.
- Cherry av. (N 10), now part of 147th av.
- Chester av. (H 9), now part of 85th.
- Chesterfield bld. (J 8) (Flushing), now part of 180th.
- Chestnut (J 10), from Peconic av., N. & N. W. to Liberty av., thence now 112th.
- Chestnut av. (C 8) (L. I. C.), from Vandewater av., N. E. to Astoria av.
- Chevy Chase rd. (H 6), fr. Union Turnpike, W. of Holliswood av., S. to Hillside av.
- Chicago (F 8) (Newtown), from Queens bld. N. W. to Corona av.
- Chichester av. (K 8), from Van Wyck bld., S. of Boston, N. E. to Roseville av., that part W. of Van Wyck bld. being now part of 84th av.
- Chickering pl. (K 4) (Flushing), now part of 14th pl.
- Chippewa (H 9), from Peconic av., N. E. to Rockaway bld.
- Chisholm av. (H 8) (College Pt.), now part of 8th av.
- Chittenden (H 6), from Queens bld., N. E. to 180th.
- Christie (G 8), from Marlowe av., N. E. to Waldron.
- Chryslas av. (H 9), fr. Salem av., N. to Thorpe pl.
- Church (J 9) (Richmond Hill), from R'way bld., N. W. to Liberty av., thence now 112th.
- City pl. (H 10) (Springfield), now Barr.
- Clara (F 7), from Grasso av., N. to Central av.
- Clarence (K 8) (Flushing), now part of 180th.
- Clarence (L 8), now part of 14th.
- Clark (C 8) (L. I. C.), from Main, E. to Crescent.
- Clark av. (B 6) (Laurel Hill), from Rust, N. to Borden av.
- Claude pl. (L 8), from Newark, N. E. to Tuckahoe av.
- Claverly pl. (J 8) (Flushing), now part of 140th.
- Claymore av. (H 10), from S. Conduit av., W. of Badger av., S. E. to Farmers bld.
- Clayton pl. (L 7) (Jamaica), from Evergreen, E.
- Cliffside av. (L 7) (Jamaica), from Liberty av., N. W. to Grand av. at Hillside av.
- Cliffen av. (C 8) (Laurel Hill), fr. Newtown creek, N. to Borden av.
- Clinton (L 8), now part of 179th.
- Clinton av. (C 8), from Debevoise av., E. and N. E. to Flak av.
- Clinton av. (L 7) (Jamaica), from Belmar, N. W. to Hillside av., thence now part of 180th.
- Clinton av. (H 10), now Langdon av.
- Clinton pl. (L 7), now that part of 87th between Olman av. and 184th.
- Clio av. (H 6) (Hollis), fr. Keno av., S. to Denton av., W.
- Clover pl. (E 8), from Cypress av., S. W. to Stock.
- Cloverdale bld. (H 4), fr. junction of Northern parkway and Amador rd., S. E. to Union Turnpike.
- Club Court (H 4), on elevation to the South of Kenworth pl. and S. to 80th av.
- Clyde (G 6), from Thornton, S. E. to Stafford av.
- Coast (F 8) (North Beach), from 80th, E. to Flushing Bay.
- Codwise pl. (F 8), from Grand, N. to Queens bld.
- Coe pl. (F 8), from Verboen pl., E. to Junction av.
- Cogswell (H 10), fr. 180th av., E. of 180th, N. E. to Farmers bld.
- Colby (H 8) (Woodhaven), now part of 84th av.
- Colchester (K 8), from Brookfield, N. E. to Bostington.
- Cold Spring rd. (H 18) (Far R'way), from Waverly rd., E. to Beach 25th, N.
- Colden (J 4) (Flushing), from Franklin av., S. E. to Kissena bld.
- Color av. (E 8), from Queens bld., E. to Fitch av.
- Coleridge av. (Q 4), fr. Golf rd., W. of Lagerton av., N. E. to Grand Central parkway.
- Colfax av. (O 7), fr. Bardwell av., S. E. to 216th.
- Colfax pl. (E 7), now that part of 88th rd. between 14th and Kissena rd.
- Colgan av. (F 6), from Van Horn, N. E. to Woodhaven av.
- Collage pl. (H 8) (College Pt.), from Powells Cove bld., E. of 180th, S. E. to 180th.
- Colloway (G 8) (Corona Heights), from Lewis av., S. to Mortimer av.
- Cologne av. (C 8), from Hull av., N. to Columbus.
- Colonial av. (H 6), from Queens bld., N. W. to Rodman.
- Colquitt (L 8) (Bayside), now part of 80th.
- Colt av. (J 8) (Whitestown), now part of 84th av.
- Colton av. (H 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Columbia (H 10) (Springfield), now part of Decon.
- Columbia av. (B 6) (Maspeth), fr. Flushing av., N. to Adams.
- Columbia av. (G 8) (Woodhaven), now part of 91st.
- Columbine av. (C 6) (Laurel Hill), from Laurel Hill bld., E. to Borden av.
- Columbus av. (H 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
- Coman (H 4), from Riverside av., E. to Flushing river.
- Comfort av. (H 10), from Kirkland, near Farmers bld., E. to Berkeley.
- Commercial av. (N 10), fr. N. Y. bld., near Farmers bld., E. to Berkeley.
- Commonwealth bld. (P 4), from Marathon av., bet. Anniston and Bradshaw av., S. and S. E. to City line.
- Come (H 6) (Hollis), from Keno av., E. to Plino av.
- Compton ter. (L 7) (Jamaica), from Warwick av., E. to Homer Lee av.
- Cosch dr. (H 14) (R'way Beach), fr. Annist av., at Beach 64th, N. W. and N. E. and S. E. and S. W. to Amstel av., at Hillside bld.
- Concord (F 8), from Lakeville rd., near City line, S. E. and S. to Little Neck rd.
- Concord av. (F 8), continued from Nassau County, from City line, N. of Glenwood av., S. E. to Lakeville rd.
- Conduit av. (G 8) (Woodhaven), from Boro. line, S. E. to Peconic av.
- Congress av. (C 8) (Laurel Hill), from Laurel Hill bld., E. to Borden av.
- Cookle pl. (H 8), from Montauk av., N. E. to Farmers av.
- Coppers pl. (H 8) (College Pt.), now part of 14th rd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

Debevoise av. (C 6), (Laurel Hill), from Creek, N. to Borden av.

DeBoe (E 8) (Glendale), fr. Suburban, N. W. to Myrtle av.

Decatur (D 6), continued from Boro. line, N. E. to Myrtle av.

Decker (E 6) (Maspeth), fr. Grand, N. to Henry.

DeCosta (L 14) (Rockaway Beach), from Barbadoes dr., E. to Beach 69th.

DeCosta pl. (L 14) (H way Beach), fr. Beach 67th, E. to Beach 69th.

Deepdale av. (O 4), from Overlook dr., S. of Westington av., N. E. to Browale la.

Deerpens (H 7), from Underwood, E. to Rockrose.

Deer (J 10), from Fairfield av., S. to Jamaica bay.

Deerfield rd. (N 14) (Edgmore), from Beach 22d, W. to Beach 30th.

Deeson (M 10), from Cross-over rd., S. of Cogswell, N. E. to Duncan av.

Defoe (N 9) (Springfield), Pineville la., E. to Ridgeville.

Degen av. (N 9), from Maetrich av., E. to Merrick rd.

Degraw av. (K 7) (Jamaica), now that part of 87th av. between 144th and Parsons av.

DeKalb av. (C 7), cont'd from Boro. line, N. E. to Woodward av.

DeKoven (H 6), fr. Queens Blvd., N. E. to 180th.

Delaney (L 6), now part of 168th.

Delancey (O 14) (Far Rockaway), now Caffrey av.

Delap (L 7) (Jamaica), fr. Puntine, E. to Meirose av.

Delavall av. (H 4), from Bayard, N. to Flushing river.

Delaware av. (K 4) (Flushing), from Burling, N. E. to 156th.

Deiford (L 8) (Jamaica), from Cumberland, N. W. to Maudsley.

Della (G 7), from Myrtle av., N. to Central av.

Della pl. (J 4) (Flushing), from Sauli, E. to Jagger.

Dell pl. (P 4), from Chancellor, W. of Maynard, S. to Cullman av.

Delmar av. (L 5), fr. Cemetery la., at Wheaton la., E. and N. E. to Hollis Court Blvd.

DeLong (H 4) (Flushing), from Wateridge av., S. to Sanford av.

Della pl. (K 8) (Glendale), from Suburban, N. to Myrtle av.

Demerest (K 3) (Bayside), now part of 90th.

Denman (F 5) (Elmhurst), from Roosevelt, S. E. to Van Dine.

Dennington av. (H 11), fr. Jamaica bay, N. to Sutter av., thence now 16th.

Dennis (N 9), from Farmers av., E. to Bennet.

Dennison (J 2) (Whitestone), now part of 8d av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY.—Continued.

- Eighty-fifth (G 8) (Woodhaven),** from Park la. So., S. E. to 101st av., and from Liberty av., S. E. to Sutter av.
- Eighty-fifth av. (G 8) (Richmond Hill),** from 88d, S. of Park la. South, E. to 85th, and from 91st E. to 96th, and from 104th N. E. to 110th, and fr. Myrtle av., N. E. to Metropolitan av., and (J 7) (Black Stump), fr 137th at Maple Grove Cem., N. E. to 165th, and (M 6), fr. Chevy Chase rd., N. E. & E. to Grand Central parkway, and (P 6), from Hillside av., at 94th, E. and N. E. to City line.
- Eighty-fifth dr. (G 8) (Woodhaven),** from 74th S. of 85th rd., E. to 79th, and fr. 80th, E. to 85th, and from 103d, N. E. to 104th, and (K 7) (Black Stump), from 139th, S. of 85th av., N. E. and E. to 144th, and from 148th E. and N. E. to Parsons
- to 143d, and from 149th, E. to Kissena rd., and (M 6), from Chevy Chase rd., N. E. to 194th, and (P 6), from 241st, S. of 85th av., E. to Commonwealth blvd., & fr. 263d, N. E. to Little Neck rd.
- Eighty-sixth (G 8) (Woodhaven),** from Park la. So., S. E. to Sutter av.
- Eighty-sixth av. (G 8) (Woodhaven),** from 74th S. of 85th dr., E. to 80th, and from 88d, E. to 85th, and from 91st, E. to 96th, and from 101st, N. E. to 115th, and (J 7) (Black Stump), from 187th at Maple Grove Cem., N. E. and E. to 143d, and from
- Eighty-seventh (G 8) (Woodhaven),** fr. Park la. So., S. E. to 101st av., and from Liberty av., S. E. to Sutter av.
- Eighty-seventh av. (G 8) (Woodhaven),** from Elderts la., S. of Jamaica av., E. to 75th, and from 78th, E. to 85th, and from 100th, N. E. to 104th, and (J 7) (Black Stump), from Kew Gardens rd., S. of Maple Grove Cem., N. E., E. and N. E. to Parsons av., and (O 6), fr. Grand Central parkway, at Springfield blvd., N. E. to City line.
- Eighty-seventh dr. (K 7),** from Queens blvd., N. of Hillside av., E. to 148d, and (Q 8), from Commonwealth blvd., S. of 87th av., E. to Little Neck rd.
- Eighty-seventh rd. (G 8) (Woodhaven),** from Elderts la., S. of 87th av., E. to 75th, and from 78th, E. to 85th, and (K 7) (Black Stump), from Queens blvd., S. of 87th av., E. to 148d, and from 144th, N. E. to Parsons av., and from Gilman av., N. E. to 164th, and (Q 6), from 233d, S. of 87th av., E. and N. E. to City line.
- Eighty-eighth (G 8) (Woodhaven),** from Park la. So., S. E. to Sutter av.
- Eighty-eighth av. (G 8) (Woodhaven),** from Elderts la., S. of 87th rd., N. E. to Woodhaven av., and from 100th, N. E. to 104th, and from 131st, N. E. to 139d, and (O 6), from Hillside av., N. of Braddock av., E. to 247th.
- Eighty-eighth dr. (G 8) (Woodhaven),** from 78th, S. of 88th rd., E. to 89th, and (P 6), from 243d, S. of 88th rd., E. and N. E. to 88th rd.
- Eighty-eighth rd. (G 8) (Woodhaven),** from Eldert la., S. of 88th av., E. to 75th, and fr. 78th, E. to 85th, and (P 6), from 242d, S. of 88th av., E. to Jamaica av.
- Eighty-ninth (G 8) (Woodhaven),** from Park la. So., S. E. to Sutter av.
- Eighty-ninth av. (G 8) (Woodhaven),** fr Brooklyn Boro line, N. of Rockaway blvd., N. E. to Van Wyck blvd., and (M 7), fr. 190th, E. to 191st, and fr. 196th, E. and N. E. to Braddock av., and (P 6), from Ransom, S. of 88th av., E. and N. E. to 249th.
- Eighty-ninth rd. (N 7),** (Hollis) from 190th E. to 194th, and from 211th to 212th.
- Elaeels av. (L 8),** from Sutphin rd., N. E. to Freehold.
- Elacmas av. (K 8),** now part of 75th av.
- Ela (K 7) (Jamaica),** fr. Shelton av., N. to Wilk

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Fortieth rd. (H 4), from Wateredge av., S. of 40th av., N. E. to Main.
- Forty-first (G 5), fr. Lake, N. W. to Flushing bay.
- Forty-first av. (H 4), from DeLong, N. E. to 168th, and from 168th, S. of Station rd., N. E. to Auburndale la.
- Forty-first rd. (J 4), from Lawrence, S. of 41st av., N. E. to Jagger.
- Forty-second (G 5), from Lake, N. W. to Flushing bay.
- Forty-second av. (L 4), fr. Auburndale la., S. of Station rd., N. E. to Croes Isld. blvd.
- Forty-second rd. (L 4), fr. 196th, S. of 43d av., N. E. to Croes Isld. blvd.
- Forty-third (F 5), from Lake, N. W. to Ditmars av.
- Forty-third av. (K 4), fr. 156th, S. of Sanford av., E. to Northern blvd.
- Forty-fourth (G 4), from Sackett, N. to Astoria av.
- Forty-fourth av. (M 4), fr. 196th, S. of Jackson av., N. E. to Jackson av.
- Forty-fifth (G 5), fr. Sackett, N. to Astoria av.
- Forty-fifth av. (K 4), from 156th, S. of 43d av., E. and N. E. to Northern blvd.
- Forty-fifth dr. (M 4), from Rosedale blvd., S. of 45th rd., N. E. to 215th.
- Forty-fifth rd. (M 4), from 196th, S. of 45th av., N. E. to 215th, and from 230th pl., E. to Northern parkway.
- Forty-sixth (G 5), fr. Sackett, N. to Astoria av.
- Forty-sixth av. (K 4), from Parsons blvd., E. and N. E. to Northern blvd.
- Forty-sixth rd. (M 4), from 196th, S. of 46th av., N. E. to 215th.
- Forty-seventh (G 4), from Hayes av., N. to Astoria av.
- Forty-seventh av. (M 4), from Rosedale blvd., at Rocky Hill rd., N. E. to Springfield blvd.
- Forty-seventh rd. (M 4), from Rocky Hill rd., at 208d, N. E. to 206th.
- Forty-eighth (G 4), from Polk av., N. to Astoria av.
- Forty-eighth av. (L 5), fr. Utopia parkway, opp. Gladwin av., N. E. to Rocky Hill rd.
- Forty-ninth (G 4), from Polk av., N. to Astoria av.
- Forty-ninth av. (N 4), from 215th, S. of Rocky Hill rd., N. E. to Bell av., and from 215th, E. to 216th, and from 217th, N. E. to Springfield blvd.
- Fosdick av. (E 7) (Glen-dale), fr. Indiana pl., N. W. to L.I.R.R.
- Foster av. (C 5) (L. I. C.), from S. Illman av., E. to Greenpoint av.
- Foster pl. (N 10) (Spring-field), now Ellis pl.
- Fosters Meadow rd. (O 10) now part of Brookville blvd.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Gomer av. (G 2) (College Pt.), from Bulkhead line, E. and N. E. to Canfield av. (Whitestone).
 Goodrich (C 8) (L. I. C.), from Astoria av., N. E. to Winthrop av.
 Goodwin pl. (H 7), from Queens Blvd., N. E. to 130th.
 Gordon av. (H 8) (Jamaica), from Tuckahoe av., N. W. to Liberty av.
 Goodtime pl. (E 8), from Grand, N. to Queens Blvd.
 Goshen (L 9), from R'way Blvd., N. W. to Tuckahoe av.
 Gorman av. (C 8) (L. I. C.), from Burden av., N. to Jackson av.
 Gotham rd. (E 9), from 125th, S. of Rockaway Blvd., E. to 134th.
 Gotlieb dr. (L 7), from (Hillman av., E. of proposed park, N. and N. E. to Home Lawn av.
 Gould av. (C 5) (L. I. C.), from Greenpoint av., E. to Calvary Cemetery.
 Gowan pl. (L 8) (Whitestone), fr. Utopia Parkway, E. to Barrington.
 Gower av. (G 2), now parts of 14th and 15th av.
 Gowa (H 6) from Queens Blvd., N. E. to 130th.
 Grace (H 8) (Jamaica), now part of 130th.
 Grace (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
 Grace (H 10), from S. Conduit av., W. of Finley, S. to Comfort av.
 Graciosa av. (F 7) (Glen-dale), from Proctor, E. to Baldwin.
 Graham av. (B 4) (L. I. C.), from Bulkhead line, S. E. to Jackson av.
 Granada pl. (H 18) (Far R'way), from Mott av., N. E. to Mott Basin.
 Grand (C 7), from Boro. line cont'd, N. E. to Queens Blvd.
 Grand (L 8), now part of 170th.
 Grand av. (B 8) (L. I. C.), from Main, S. E. & E. to Flushing Bay.
 Grand av. (L 7), now part of 130th.
 Grand Central parkway
 Grasser av. (E 7), now part of 15th dr.
 Graves pl. (F 8) (Woodhau-
 sen), now part of 15th rd.
 Gravett pl. (J 6), from Larch av., at Cedar Grove Cemetery, E. and S. to Melbourne av.
 Graylands av. (H 10), fr. S. Conduit av., E. of Rockaway Blvd., S. E. to Appleton.
 Grayson (H 8) (Sp'gfield), from 131st av., S. E. to Pineville la.
 Greelyville (L 8) (Bay-side), now part of 130th.
 Green (H 10), now parts of Masterson av. and 137th.
 Greenbridge av. (H 10), from 130th av., E. of Cogswell, N. E. to Dun-
 can av.
 Greene av. (D 7), cont'd from Boro. line, N. E. to Forest av.
 Greenlawn av. (H 8), from Merrick rd., N. E. to Can-
 ton av.
 Greenock (B 8) (L. I. C.), from Temple, N. W. to Main.
 Greenpoint av. (B 6) (L. I. C.), from Boro. line con-
 tinued, N. E. to Skillman av.
 Greenport rd. (G 14) (Far R'way) from Beach 13th, N. E. to Cornaga av.
 Greenville (J 8) (White-
 stone), now part of 130th.
 Greenwood av. (J 10), fr. Peconic av., N. & N. W. to Liberty av., thence
 now 111th.
 Greenwood av. (H 8), from Farmers av., N. W. to
 Degra av.
 Grexory (G 4), fr. 6th av.,
 E. of Hanford parkway,
 S. E. to Langford.
 Greifenberg (F 6), from
 Grand, S. E. to Metro-
 politan av.
 Grenfell (J 7) (Richmond
 Hill), from Union Turn-
 pike, S. to Lefferts av.
 Grinnell (K 6) (Flushing),
 now part of 130th.
 Grinstead av. (F 7) (Glen-
 dale), from Myrtle av.,
 N. W. and N. to Metro-
 politan av.
 Grimm av. (G 10), from
 Borough line, L. & S. E.
 to 130th.
 Grimsby (H 7), now
 av., from Sel-
 E. to Roman
 B 4), from
 av., E. to
 cont'd from
 N. E. and E.
 (Flushing),
 from Met-
 v., N. E. to
 8), fr. Rose-
 and N. to
 H), fr R'way
 to Liberty
 now 100th.
 from New
 S. E. to Van
 Gunther (G 4) (Corona),
 from Alburia av., N. E.
 to Flushing river.
 Gurley la. (F 4), fr. 130th,
 S. of 61st av., E. and S.
 E. to Almsworth av.
 Guttensberg (L 8), from
 Warburton av., N. W. to
 Tuckahoe av.
 Gwydir (F 6), fr. Caldwell
 av., S. E. to Batterise av.
 Hackensack (J 10), from
 Lambertum av., S. to
 Jamaica Bay.
 Hackett pl. (H 6), from
 Austin, N. E. to Queens
 Blvd.
 Hager (H 9), from 127th
 av., N. W. to Salem av.
 Hagas pl. (L 9), fr. Hale-
 ley av., S. of Cranston,
 S. E. to 133d av.
 Haight (H 4), (Flushing),
 from 1st av., S. to Ma-
 ple av.
 Haldiman (H 7) (Jamaica),
 from Riceville, N. W.
 to Jamaica av.
 Halifax (G 8) (Woodhau-
 sen), now part of 61st
 av.
 Halle av. (C 8) (Laurel
 Hill), from Laurel Hill
 Blvd., E. to Willow av.
 Haller av. (D 6), from
 Onderdonk av., N. E. to
 Shaler
 Hallett (C 8) (L. I. C.),
 from Astoria av., N. E.
 to Winthrop av.
 Haley (B 8) (L. I. C.),
 from Bulkhead line, N.
 to Bulkhead line.
 Hamburg (L 8), fr. R'way
 Blvd., N. W. to Tuckahoe
 av.
 Hamilton av. (A 4) (L. I.
 C.), from Vernon av., N.
 E. to Vernon av.
 Hamilton av. (J 8), from
 R'way Blvd., N. W. to
 Liberty av., thence now
 part of 115th.
 Hamilton pl. (D 6) (Man-
 hett), fr. Whitlock av.,
 N. W. to Jay av.
 Hamilton pl. (H 7) (Rich-
 mond Hill), now part of
 115th.
 Hamlin la. (G 5), fr. 130th,
 N. of Underhill av., N. E.
 to 130th.
 Hammell av. (E 5) (Flush-
 ing), from Wateredge
 av., N. E. to Jagger av.
 Hammond (F 5) (New-
 town), from Gay, E. to
 Hanover av.
 Hampshire (L 8) (Bay-
 side), now part of 130th
 Hampton (F 5) (Kimburt),
 from Baxter av., S. E.
 to Kingsland av.
 Hampton pl. (L 7), now
 Aspen pl.
 Hancock (A 5) (L. I. C.),
 from Vernon av., N. E.
 to Vernon av.
 Hancock (D 8), continued
 from Boro. line, N. E. to
 Myrtle av.
 Hancock (J 7), now that
 part of 87th av. between
 Kew Gardens rd. and
 Queens Blvd.
 Hancock pl. (D 6) (L. I. C.),
 from Queens Blvd., N. to
 Greenpoint av.
 Hand rd. (G 8), fr. 131st,
 E. of Jackson av., N. E.
 to Browale dr.
 Hanford parkway (G 4),
 from 6th av., nr. Jack-
 son av., S. E. to South-
 ern parkway.
 Hanford pl. (G 4), fr. Han-
 ford parkway, opp. York
 av., S. to 61st av.
 Hanson (G 7), from 100th
 av., S. E. to City line.
 Hannah (G 7), from Myr-
 tie av., N. to Central av.
 Hannibal (H 7), from Dep-
 ew, S. E. to Farmer av.
 Hanover av. (G 6) (New-
 town), fr. Queens Blvd.,
 N. W. to South Railroad
 av.
 Harbor (F 4) (North Beach)
 from Dulon, E. to Flush-
 ing Bay.
 Hardsbrook av. (L 7) (Ja-
 maica), from Jamaica
 av., N. W. to Hillside av.
 Harding (H 10), from S.
 Conduit av., E. of Farm-
 ers Blvd., S. to Commer-
 cial av.
 Hardwick (J 8) (White-
 stone), now part of 8th
 av.
 Hardy (F 4), from Kay, E.
 of Winchester Blvd., E.
 to Dell pl.
 Harlem pl. (L 8) (Flush-
 ing), now part of 130th
 av.
 Harman (D 7), cont'd from
 Boro. line, N. E. to Met-
 ropolitan av.
 Harne (H 9), from 107th
 av., W. of N. Y. Blvd.,
 N. W. to Baisley av.
 Harney la. (H 4), fr. 110th,
 at 13d av., E. and S. to
 Northern parkway.
 Harrett av. (E 7), now
 part of 8th av.
 Harriet av. (C 6) (L. I.
 C.), from Borden av., N.
 on av.
 H (H 4), from
 R. N. W. to
 river.
 H (H 6), from
 1 av., S. E. to
 Harris av. (B 4) (L. I. C.),
 from Bulkhead line, S.
 E. to Crescent.
 Harrison av. (H 10), now
 part of 130th.
 Harsell (A 4) (L. I. C.),
 from Bulkhead line, S.
 E. to Vernon av.
 Hart (C 7), cont'd from
 Boro. line, N. E. to Wood-
 ward av.
 Hart (F 5) (Newtown), fr.
 South Railroad av., S. E.
 to Corona av.
 Hartford av. (L 7), from
 Merrick rd., N. E. to Can-
 ton av.
 Harvest (H 6), fr. Queens
 Blvd., N. E. to 130th.
 Harway pl. (H 8) (Bay-
 side), from Willets Pt.
 Blvd. at Bell Blvd., S. E.
 to 13d av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Haseock (O 18) (Far Rockaway), from Nameoake av., N. W. to City line.
 Hastings av. (O 16), from 211th, S. of Clifford av., S. E. to 216th.
 Haswell (O 6), fr. Woodhouse av., S. E. to Orville.
 Hatch av. (H 16), from Jamaica bay, N. to Sutter av.
 Hatten la. (O 6), from Springfield blvd., S. of Union Turnpike, E. to Grand Central pkwy.
 Havemeyer (H 5) (Corona), from Alburtis av., N. E. to Flushing river.
 Haven rd. (O 16), from 219th, S. of Cascade av., S. E. to Brookville blvd.
 Haviland (H 2) (College Pt.), now part of 117th.
 Hawkins pl. (H 2) (Whitestone), from Little Bay av., S. E. to Willets Pt. rd.
 Hawthorn (H 16) (Springfield), from Farmers av., S. E. to Springfield rd.
 Hawthorne (H 16) (Springfield), now part of Shafeld av.
 Hawthorne (J 5) (Flushing), now part of 61st av.
 Hawthorne av. (K 4) (Flushing), from Burling av., N. E. to 156th.
 Hawthorne (D 6), from Botta, E. to Drake.
 Hawtree av. (H 9), from Sutter av., S. to Vienna av., and from Dunham av. S. to Jamaica bay.
 Hela pl. (H 7) (Jamaica), from Burtis, N. W. to Jamaica av.
 Helen (E 7), from Edith pl., N. E. to Fifth av.
 Helen av. (K 9), now part of Sutter av.
 Hemlock pl. (D 6), from Collins av., E. to Mt. Olivet Cemetery.
 Hemstead av. (O 7), fr. L. I. R. R., S. E. to City line.
 Henderson (L 16), now part of 145th.
 Henderson (H 9), fr. Freeport, N. W. to Van Allen.
 Hendricks (F 6), from Juniper av., S. E. to Batteries av.
 Henley rd. (L 7) (Jamaica), from Devonshire rd. at Kendrick rd., N. E. and E. to Holliswood av.
 Henning la. (P 5), from 79th av., W. of Winchester blvd., N. E. to Winchester blvd.
 Henrietta (H 7), from Central av., E. to Baldwin.
 Henry (B 4) (L. I. C.), fr. Ely av., S. E. to Hunter av.
 Henry (E 5) (Winfield), from Borough av., E. and S. E. to Queens blvd.
 Henry (H 4) (Flushing), from Sanford av., N. to Water.
 Henry (L 9) (Idlewild), fr. Van Wyck blvd., S. to Rockaway blvd.
 Henry (H 4) (Flushing), from 41st av., N. to Wateredge av.
 Herald av. (H 9) (Woodhaven), from Rockaway blvd., N. W. to Liberty av., thence now 107th.
 Herald av. (H 10) (Aqueeduct), fr. Dunham av., N. to L. I. R. R.
 Herbert (B 8) (Kew-Forest), from Rust, E. to Clermont av.
 Herbert (L 6), now part of 167th.
 Herder av. (H 9) (College Pt.), now part of 134th.
 Hight av. (H 9), now part of 140th av., (L 10), now part of 147th av., (H 10), now Burgoynes av.
 Higgins (H 8) (College Point), from 25th rd. at 190th, S. E. to 22d av.
 High (D 6), from Rust, N. to Maspeth av.
 High (J 4) (Flushing), now Lynch pl.
 High (N 11) (Springfield), from Boulevard E.
 Highland av. (J 5) now part of 136th.
 Highland av. (L 7), now part of Gilman av.
 Highwood (H 8) (Bayside), now part of 212th.
 Hilbert av. (L 5), fr. Fresh Meadow rd. at Wheaton la., E. to Utopia parkway.
 Hilburn (H 8) from Dunkirk, N. E. to Farmers av.
 Hill (C 5) (L. I. C.), from Gale, N. to Meadow.
 Hill (D 6) (Waspeth), from Rust, E. to Clermont av.
 Hillcrest av. (J 5), now part of 136th.
 Hillcrest av. (L 5) (Bayside), now part of 24th av.
 Hillcrest av. (L 7), now part of Gothic dr. and 74d av.
 Hillcrest rd. (L 7), now part of Gothic av. and 170th.
 Hilldale av. (L 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
 Hillier pl. (J 5), now part of 131st and 20th av.
 Hillmeyer (L 14) (R'way Beach), fr. Barbadoes dr., E. to Beach 54th.
 Hillmeyer pl. (L 14) (Rockaway Beach), fr. Beach 66d, E. to Beach 60th.
 Hilleberg (H 2) (Whitestone), now part of 14th av.
 Hillside av. (G 5) (Corona Heights), from Lewis av., S. E. to Rodman.
 Hillside av. (H 8) (Richmond Hill), from Myrtle av., N. E. to City line.
 Hillside av. (J 4) (Flushing), now Elder av.
 Hillside dr. (J 5) (Flushing), now part of Ham-mill av.
 Hillier pl. (E 5), from L. I. R. R., N. to Queens blvd.
 Hilton (E 5), from Nagy, E. to Lauroson.
 Hiram (B 7) continued, from Boro. line, N. E. to Metropolitan av.
 Hissman (F 7) (Glendale), from Cook, N. W. to Metropolitan av.
 Hissdale av. (O 6) (Floral Park), continued from N. of Whittier av.
 Hobart (D 4) (L. I. C.), fr. Vandewater av., N. E. to Rex pl.
 Hobart av. (H 10), fr. Fargo, N. of 147th E. to Berkeley.
 Hoboken (L 9), fr. Ul av., N. W. to South.
 Hobson av. (C 6) (La Hill), fr. Newtown Cr N. E. to Borden av.
 Hoffman av. (O 10), Preston la.
 Hoffman blvd. (B 5) (L. I. C.), now Queens blvd.
 Holland av. (H 4), from Roosevelt av., N. W. to Flushing bay.
 Holland av. (G 6) (Floral Park), continued N. fr. City line.
 Hollins av. (P 5), fr. Winchester blvd., S. of Collman av., N. E. to Grand Central pkwy.
 Hollis av. (H 7), from Farmers av., S. E. and E. to Springfield blvd.
 Hollis Court blvd. (L 4) from Rocky Hill rd., at 191st, S. E. & E. & S. W. & S. E. & S. to Jamaica av.
 Holliswood av. (L 5) (Bayside), from Utopia parkway, N. of Delmar av., S. E. to Jamaica av.
 Holly (J 5) (Flushing), fr. Peck av., N. E. to Jamaica av. (Flushing).
 Holly (L 9), now part of 148th.
 Holly av. (J 5) (Flushing), from Byrd, N. E. to Parsons blvd.
 Hollywood av. (K 4) (Flushing), from 148th, N. E. to 156th.
 Holmes (D 5) (Winfield), from Laurel Hill blvd., N. to Queens blvd.
 Holmes av. (F 6), from Woo, N. E. to Justice.
 Home (F 4), from Roosevelt av., N. to Polk av.
 Home Lawn av. (L 7) (Jamaica), from southern end of Utopia parkway, S. W. to Hillside av.
 Home pl. (H 8), from Dunkirk, S. E. to Queens.
 Homer Lee av. (H 7) (Jamaica), from Burtis, N. W. to Hillside av.
 Honeywell (C 5) (L. I. C.), from Hunters Pt. av., N. & N. W. to Jackson av.
 Hoogland (K 4) (Flushing), now part of 160th.
 Hook Creek blvd. (P 7) (Queens), from Hempstead av., S. to Orwan av.
 Hooker (K 7) (Glendale), from Myrtle av., N. W. to Otto.
 Hope av. (L 5), from 168th, S. of Peck av., E. to Utopia parkway.
 Hopewell av. (L 7) (Jamaica), from Jamaica av., N. W. to Hillside av.
 Hopkins av. (B 4) (L. I. C.), from Van Alst av., N. E. to Clark.
 Hopkinton av., now part of Manor av.
 Horatio (H 4), fr. Amador rd., bet. Northern parkway and Easthampton rd., S. to Horie.
 Horstman av. (G 10), from Boro. line, E. & S. E. to 126th.
 Horton (P 5) (Newtown).

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY--Continued.

- Isabella (C 8) (L. I. C.), from Grand av., N. E. to Astoria av.
- Isabella (G 7), from Myrtle av., N. to Metropolitan av.
- Islington pl. (L 7) (Jamaica), from Warwick av., E. to Homer Lee av.
- Islip (H 9), from Nichols, N. W. to Balsley av.
- Ita pl. (H 2) (College Pt.), now part of 121st.
- Ithaca (F 5) (Elmhurst), from Baxter av., S. E. to Kingsland av.
- Ivanhoe av. (H 2) (College Pt.), from Schlesinger, E. to Greenville.
- Ives pl. (P 5), from Cullman av., bet. Maynard and Dell pl., S. to Hollins av.
- Ivorydale (J 2) (Whitestone), now part of 9th av.
- Ivy (F 5) (Newtown), from Justice, E. to Sothern av.
- Jackson (L 5), now part of 106th.
- Jackson av. (A 5) (L. I. C.), from Vernon av., near Borden av., N. E. and E. to Flushing river; that part E. of Flushing river being now Northern blvd.
- Jackson av. (N 9) (Spr'g-field), now part of 145d rd.
- Jacksons Mill rd. (E 5), from Broadway, N. E. and E. to 40th.
- Jacobus pl. (E 5), fr. Calamus av., N. to Queens blvd.
- Jagger (J 4) (Flushing), from 41st av., S. E. to Peck av.
- Jamaica av. (B 2) (L. I. C.), from Blvd., S. E. to Patterson av.
- Jamaica av. (F 8) (Woodhaven), cont'd fr. Boro. line, E. and N. E. to City line.
- Jamaica av. (K 5) (Flushing), now Kissena blvd.
- Jamaica rd. (K 6), now part of Kissena rd. and Parsons av.
- James (D 5), from Rust, E. to Flushing av.
- James (H 4) (Flushing), from 41st av., N. to 37th av.
- James (P 10) (Rosedale), now part of 242d.
- Jamesburg (H 9), from Freeport, N. W. to Van Allen.
- Jamecon (H 3) (College Pt.), now part of 119th.
- Janet pl. (H 4) (Flushing), from Wateredge av., S. to 40th av.
- Jansen av. (E 5), from Harriett av., N. E. to Corinth av.
- Jardine rd. (P 14) (Far R'way), from Reads la., N. E. to McNell av.
- Jasmine av. (K 4) (Flushing), from Furling av., N. E. to 156th.
- Jasper (K 2) (Whitestone), now part of 12th av.
- Java (K 14) (Rockaway Beach), fr. Beach 25th, N. E. to Beach Channel dr.
- Javington (H 4) (Bayside), from Jackson av., N. W. to Little Bay av.
- Jay av. (C 6), from Willow av., N. E. to Mueller.
- Jefferson (H 4) (Flushing), now Avery.
- Jefferson av. (D 8), cont'd from Boro. line, N. E. to Myrtle av.
- Jeffrey av. (K 7) (Jamaica), now part of 144d.
- Jenkins (J 4) (Flushing), from Franklin av., S. E. to Elder av.
- Jeanico (J 7) (Richmond Hill), from Austin, N. E. to Kew Gardens rd.
- Jennings (F 5) (Newtown), from Justice E. to Sothern av.
- Jerome av. (K 8), fr. Van Wyck blvd., S. of Chichester av., N. E. to Liberty av., that part W. of Van Wyck blvd. being now part of 101st av.
- Jessie pl. (D 5) (L. I. C.), from Nott av., N. to Queens blvd.
- Jessup (J 5) (Flushing), now part of 69d av.
- Jevington (L 2), now part of 208th.
- Jewel (H 6), from Queens blvd., N. E. to 120th.
- Jewel av. (J 6), from 120th S. of 69th rd., N. E. and E. to 72d.
- Jewett (L 6), from Yukon av., N. W. to Lambertville.
- Joe pl. (H 4) (Flushing), from 40th av. to 40th rd.
- Johanna (H 7), fr. Union Turnpike, N. to Metropolitan av.
- John (D 7), fr. Bloecker, N. to Metropolitan av.
- John (H 4) (Flushing), fr. Water, E. to Railroad.
- John (O 11) (Rosedale), now part of 140th av.
- Johnson (E 6), fr. Grand, S. E. to Metropolitan av.
- Jonathan (J 2) (Whitestone), now part of 10th av.
- Jones av. (C 6) (Laurel Hill), from Laurel Hill blvd., E. to Clark av.
- Jest (F 6), from Van Horn, N. E. to Woodhaven av.
- Jordan (L 3), from 28th av., E. of Utopia parkway, S. E. to 25th av.
- Jordan (H 8), from Dunkirk, N. E. to Farmers av.
- Joella (K 4) (Flushing), now part of 162d.
- Joy av. (C 6) (Laurel Hill), from Laurel Hill blvd., E. to Borden av.
- Judd (K 7) (Jamaica), fr. Jamaica av., N. to Willett av.
- Judge (F 5) (Elmhurst), from Baxter av., S. E. to Kingsland av.
- Judith (H 10), from 150th av., o/p 162d, N. E. to Farmers blvd.
- Judson (A 4) (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Julla (G 7), from Forest Park, N. to Copeland av.
- Junction av. (G 6), from Queens blvd., N. W. to Burnside av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

Martin av. (J 7) (Richmond Hill), now that part of 81st av., between 186th and 184th.	McCormick av. (H 9) (Richmond Hill), from Suwanee av., N. W. to Liberty, thence now part of 108d.	Manning pl. (K 9), now part of 185th.
Mary (D 7) from Metropolitan av., N. to Flushing av.	McIntosh (G 4) from Astoria av., N. W. to Forty-third.	Mata pl. (D 6) (Maspeth), from Flushing av., opp. Willow, S. 1 block.
Maryland rd. (G 4) (Little Neck), from Hanford pkway, S. of Carolina rd., E. to Douglaston av.	McKay pl. (L 7) (Jamaica), from Bergen av., E. to Ackroyd av.	Metcalf av. (L 5), from 164th at Kissena park, E. and N. E. to Fresh Meadow rd.
Maspeth av. (C 6), cont'd from Boro. line, N. E. & E. to Flushing av.	McKinley av. (E 2) (Glendale), from Myrtle av., N. W. to Otto.	Meteor (H 6), from Queens Blvd., N. E. to 180th.
Massena (L 9), fr. Sutphin rd., N. E. to Emsworth.	McKinley pl. (G 5), from Way av., N. E. to Barkin.	Metropolitan av. (C 7), from Boro. line, cont'd S. E. to Jamaica av., at Jamaica.
Massina av. (N 6) (Holts), from Romeo, S. E. to Lonsdale av.	McKnight dr. (G 3), from Bayshore rd., at 27th av., S. E. and S. W. to Jackson av.	Metz av. (E 5), from Fleck av., E. to 19th.
Masterman av. (M 10), fr. S. Conduit av., W. of Emery av., S. E. to Farmers Blvd.	McNeill Blvd. (P 14) (Far R'way), fr. Ocean Promenade, N. W. to City line.	Metz pl. (E 5), from 28d, E. to Broadway.
Mastic pl. (M 2) (Bayside), from Pinchurst, E. to Bell av.	McPherson (E 7), from Shaler, N. W. to Cornelia.	Meyers av. (E 5), from Queens Blvd., N. to Broadway.
Matthewson lane (N 9), fr. Farmers, E. to Merrick rd.	Meade (E 7) (Glendale), from Myrtle av., N. W. to Otto.	Mickle (G 4), from Alberts av., E. to Brady.
Matthias pl. (L 8), from Newark, N. E. to Cedarville av.	Meadow (B 5) (L. I. C.), from Hunters Pt. av., N. E. to Thompson av.	Middleack (E 5), fr. Queens Blvd., N. to Roosevelt av.
Maure av. (K 9), from Rockaway Blvd., N. W. to Liberty av.	Meadow (H 4) (Flushing), from California av., E. of Flushing River, N. W. to Water.	Middleburg av. (C 3) (L. I. C.), from Laurel Hill av., R. to Stryker av.
Maurice av. (D 6), from Maspeth av., N. E. & E. to Sothern av.	Meagher (E 4) (L. I. C.), from Astoria av., N. to Hazen.	Middletown (K 7) (Jamaica), from Archer, N. to Hillside av.
Max Weber av. (M 7) (Jamaica), fr. Jamaica av., N. W. to Hillside av.	Medford (L 8), from L. I. R. R., N. W. to Rocton.	Middleway Circle (H 7), bet. Burs and Continental av., and Bloccum Crescent.
Maxine (J 7), from Queens Blvd., N. E. to 190th.	Medias pl. (F 5) (Newtown), from Gerry av., N. W. to Corona av.	Midland parkway (M 7) (Jamaica), from Hillside av., N. and N. E. and E. to Peck av.
Maxwell av. (K 7) (Jamaica), now part of 159th.	Meehan (M 7) (Jamaica), from Hartford av., N. W. to Liberty av.	Milan pl. (K 2) (Whitestone), now Leggett pl.
M	Meehan av. (P 14) (Far Rockaway), fr. McNeil Blvd., W. to Beach 12th.	Milburn (N 9) (Springfield) from 181st av., S. E. to Williamson.
M	Melbourne av. (J 5), from Larch av. at Cedar Grove Cemetery, E. to Kissena rd.	Miles pl. (E 7), from Admiral, N. to Metropolitan av.
M	Melrose av. (L 7) (Jamaica), from Burtis, N. W. to Hillside av.	
M	Melville pl. (G 8), now part of 58d.	
M	Memorial (F 7) (Glendale), from Proctor, E. to Weiss av.	
M	Memphis av. (O 10) (Rosendale), from 220th, S. E. to 229th.	
M	Mentone (O 9) (Laurelton), from 26th, S. E. to N. Conduit av.	
M	Merchant (C 3) (L. I. C.), from Hoyt av., N. E. to Wentrop av.	
M	Meriden (J 2) (Whitestone) now part of 148th.	
M	Mermaid av. (M 14) (R'way Beach), fr. Amstel av., E. to Far R'way Blvd.	
M	Merrick rd. (L 7) (Jamaica), from South, S. E. and E. to City line.	
M	Merrill av. (M 6), fr. Merrick rd., S. E. to Hutton av.	
M	Merrimac (G 9), from Sut-	
Maywood (K 6), from Roseville av., N. E. to Rockton.		
Mazza (E 6), from Whitney, S. E. to Metropolitan av.		
McArthur (E 7), from Admiral, N. to Metropolitan av.		
McAusley pl. (K 8) from Archer, N. W. to Ridge-wood av.		
McBride (N 13) (Far Rockaway), from Cornaga av., N. to Mott Basin.		
McClellan pl. (C 3) (L. I.		
Maple (M 9) (Richmond Hill), now part of 88th av.		
Maple (L 9), now part of 149th.		
Maple av. (H 4) (Flushing), from Sanford av., N. E. to Kissena Blvd.		
Maple pl. (H 6) (Richmond Hill), now part of 100th.		
Marabel (D 6), from Maspeth N. to Borden av.		
Marathon av. (O 3), from Morgan av., E. of 250th, S. E. to Little Neck rd.		
Mare (C 3) (L. I. C.), from Grand av., N. E. to Newtown av.		
Marange av. (M 6) (Holts), fr. Grand Central Parkway, S. & E. to Rosedale Blvd.		
Margaret (G 7), fr. Union Turnpike, S. E. to Nannie.		
Margaret av. (O 11) (Rosendale) now part of 150th av.		
Marianna (L 5), from 65th av., E. of Utopia parkway, S. to 73d av.		
Marinette (O 8), fr. Bayshore rd., at Douglaston av., S. E. to Bayshore rd.		
Marion (B 4) (L. I. C.), fr. North Jane, N. E. to Ridge.		
Marion av. (E 7), from Juniper av., N. E. and N. to Queens Blvd.		
Marion pl. (B 5) (L. I. C.), from Fourteenth, N. E. to South Jane.		
Market (L 6), now part of Fresh Meadow rd.		
Markwood (H 7), fr. North Greenway terrace, E. to Union Turnpike.		
Marlborough rd. (J 5) (Flushing), now part of 187th.		
Marlowe av. (G 8) from Queens Blvd., N. W. to South Railroad av.		
Mars pl. (N 9), from Eveleth, S. E. to Farmers av.		
Marshall pl. (E 8), from connecting line n. ar Alden av., N. E. Walter.		
Martell pl. (H 7), from Austin, N. E. to Queens Blvd.		

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

Nansen pl. (G 7), from Woodhaven av., S. E. to Yellowstone av.	N
Napier av. (J 9) fr. Rockaway blvd., N. W. to Liberty av., thence now 109th.	N
Naples (M 9), fr. Baisley av., N. W. to 171st av.	N
Nasby pl. (N 14) (Far Rockaway), fr. Ocean Crest blvd., N. to Far Rockaway blvd.	N
Nash (K 2) (Whitestone), now part of 6th rd.	N
Nashville av. (N 9) (Springfield), from Edmonson, N. E. to Rosedale blvd.	N
Natick pl. (J 2) (Whitestone), now part of 148d.	N
Navarro (K 2) (Whitestone), now part of 16th rd.	N
Navy (G 4), from Ditmars av., N. E. to Flushing bay.	N
Neander av. (J 3) (Whitestone), now part of 21st av.	N
Nebraska av. (K 9), from Rockaway blvd., N. W. to Liberty av., thence now part of 133d.	N
Nebraska-way (L 9), now part of 184th av.	N
Neff pl. (J 2) (Flushing), now part of 146th pl.	N
Negundo av. (K 5) (Flushing), from Golden, N. E. to Parsons av.	N
Nelson (O 12) (Far Rockaway), from Greenport rd., N. W. to Far Rockaway blvd.	N
Nellis (N 8) (Springfield), from 123d av., S. E. to Springfield blvd.	N
Nenagh ter. (N 14) (Far R'way), fr. Beach 25th, S. W. to Bay 29th.	N
Nescho (J 9), from R'way blvd., N. W. to Liberty av.	N
Nepesit av. (G 15) (Rockaway Beach), fr. Beach 149th, N. E. to Adirondack blvd.	N
Nepton (N 9) (Springfield), from Ridgedale, E. to Springfield blvd.	N
Nero av. (M 6) (Jamaica), from Santiago, E. to Rancho.	N
Netsong av. (K 8) (Jamaica), from Chichester av., N. W. to Jamaica av.	N
Nevada av. (G 8) (Woodhaven), now part of 81st.	N
Nevada-way (L 10), now part of 146th av.	N
New Haven av. (N 14) (Far R'way), from Grasmere ter., E. and S. E. to	N
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Newton pl. (L 9), from Sutphin rd., N. E. to Jewett.	N
Newtown av. (C 2) (L.I.C.), fr. Grand av. at 4th av., N. W. to Astoria av.	N
Newtown av. (D 6), from Borden av., at Betts av., N. to Harlem av.	N
Newtown rd. (B 4), from Woodside av., N. W. to Grand av.	N
Newville (L 8) (Jamaica), from Hartford av., N. W. to Jamaica av.	N
Ney (K 2) (Whitestone), now part of 6th av.	N
Niagara av. (G 9), from Sutter av., S. to Jamaica bay.	N
Nicholas (M 9), now part of 169th.	N
Nichols (M 9), now part of 157th av.	N
Nicolls (G 5) (Newtown), from Way av., N. E. to Flushing river.	N
Nimark av. (K 6), now part of 76th rd.	N
Nineteenth (E 5), from Queens blvd., N. to Hazen.	N
Nineteenth (K 4) (Flushing), now part of 160th.	N
Nineteenth av. (D 4) (L.I.C.), fr. Jackson av., N. E. to Vandewater, and (D 2) (L. I. C.), from Astoria av., N. E. to Wolcott av.	N
Nineteenth av. (K 2) (Whitestone), from Parsons blvd., at proposed park, E. and N. E. to Little Neck blvd., and (O 3) (Bayside), from Bayshore rd., S. of 18th av., E. to Bayshore rd.	N
Nineteenth (G 9) (Woodhaven), from Park la. So., S. E. to Atlantic av., and from 95th av., S. E. to Sutter av.	N
Nineteenth av. (G 8) (Woodhaven), from 74th at 99th av., E. to 94th, and from 100th, N. E. to 107th, and from 110th, N. E. to 114th, and from 120th, N. E. to 130d, and (M 7), from 190th, N. E. to Braddock av., and (P 6), from 243d, E. to Commonwealth av.	N
Nineteenth rd. (M 7) (Hol-lis), fr. 193d, N. E. to 193d	N
Ninety-first (G 8) (Woodhaven), from Park la. So., S. E. to Jamaica av., and from 98th av., S. E. to Atlantic av., and from 95th av., S. E. to Sutter av.	N

BOROUGH OF GREENE STREET AND AVENUE DIRECTORY—Continued

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- One Hundred and Thirteenth (G 2) (College Pt.), from 14th av., E. of 118th, S. to 14th rd., and (H 7) (Richmond Hill), from 8th av., S. E. to Liberty av.
- One Hundred and Thirteenth av. (N 8), from Murdock av., N. E. and E. to City line.
- One Hundred and Thirteenth rd. (N 8), from Murdock av., N. E. to 196th, and from 205th, to Rosedale blvd.
- One Hundred and Fourteenth (G 2) (College Pt.), from 15th av., E. of Powells Cove blvd., S. to Powells Cove blvd., and (H 7) (Richmond Hill), from Bessemer, S. E. to Liberty av.
- One Hundred and Fourteenth drive (N 8), from Murdock av., S. E. and N. E. to 196th, and from 205th N. E. to Rosedale blvd.
- One Hundred and Fourteenth rd. (N 8), from Murdock av., S. E. and N. E. to 196th, and from 205th, N. E. to Rosedale blvd.
- One Hundred and Fifteenth (G 2) (College Pt.), from Poppenhusen av., E. of Powells Cove blvd., S. to 14th rd., and (H 7) (Richmond Hill), from Park la. So., S. E. to Liberty av.
- One Hundred and Fifteenth av. (N 8), from Murdock av., E. and N. E. to Murdock av.
- One Hundred and Fifteenth dr. (N 8), from Farmers av., N. E. to 196th, and from 205th, N. E. to Rosedale blvd.
- One Hundred and Fifteenth rd. (N 8), from Farmers av., N. E. to 196th, and from 205th, N. E. to Rosedale blvd.
- One Hundred and Sixteenth (G 2) (College Pt.), from 10th av., E. of 115th, S. to 14th rd., and (H 7) (Richmond Hill), from Metropolitan av., S. E. to Liberty av.
- One Hundred and Sixteenth av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Sixteenth rd. (N 8), from Farmers av., N. E. to 196th, and from 205th, N. E. to Rosedale blvd.
- One Hundred and Seventeenth (H 7) (College Pt.), from Powells Cove blvd., at College Pt., S. E. and S. to Powells Cove blvd., and (H 7) (Richmond Hill), from 84th av., S. E. to Bab-bage and from Myrtle av., S. E. to Liberty av.
- One Hundred and Seventeenth av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Seventeenth rd. (N 8), from Farmers av., N. E. to 196th.
- One Hundred and Eighteenth (H 2) (College Pt.), from 9th av., E. of 115th, S. to 15th av., and (H 7) (Richmond Hill), from Metropolitan av., S. E. to Hillside av., and from Jamaica av., S. E. to Liberty av.
- One Hundred and Eighteenth av. (N 8), from Farmers av., N. E. to 209th.
- One Hundred and Eighteenth rd. (N 8), from Farmers av., N. E. to 196th.
- One Hundred and Nineteenth av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Nineteenth pl. (H 2) (College Pt.), from Powells Cove blvd., S. E. to Poppenhusen av.
- One Hundred and Nineteenth rd. (N 8), from Farmers av., N. E. to 199th.
- One Hundred and Twentieth (H 2) (College Pt.), from Powells Cove blvd., E. of 119th pl., S. E. to Poppenhusen av., and from 9th av. S. to 20th av., and (H 5), from Rad-cliff, S. to Riverside av., thence S. E. to Queens blvd., and (J 7) (Richmond Hill), from 84th, S. E. to Liberty av.
- One Hundred and Twentieth av. (N 8), fr. Farmers av., N. E. to City line.
- One Hundred and Twentieth rd. (N 8), fr. Farmers av., N. E. to 192d.
- One Hundred and Twenty-first (H 2) (College Pt.), from Powells Cove blvd., E. of College pl., S. to Poppenhusen av., and from 10th av., S. to 28th av., and from 30th av., S. to Tallman blvd., and (J 7) (Richmond Hill), from 84th av., S. E. to Liberty av.
- One Hundred and Twenty-first av. (N 8), from Farmers av., N. E. to City line.
- One Hundred and Twenty-first rd. (N 8), from Farmers av., N. E. to 192d.
- One Hundred and Twenty-second (H 2) (College Pt.), from 3d. S. of Powells Cove blvd., S. to Tallman blvd., and (J 7) (Richmond Hill), from Metropolitan av., S. E. to Jamaica av.
- One Hundred and Twenty-second av. (N 8), from Farmers av., N. E. to Nashville av., and from Covington, N. E. to City line.
- One Hundred and Twenty-third (H 2) (College Pt.) from 5th av., E. of Iax av., S. to Tallman blvd., and (J 7) (Richmond Hill), from Metropolitan av., S. E. to 89th av. and from Atlantic to Liberty av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

E. and S. to Hillside av., and (L 9), from Rockaway blvd., S. to N. Conduit av., and from S. Conduit av., S. to 160d av.

One Hundred and Forty-fourth av. (N 10) (Rosedale), from N. Y. blvd., N. of N. Conduit av., E. to Springfield blvd., and from Brookville blvd., S. E. to 220th.

One Hundred and Forty-fourth pl. (J 2), from 14th av., E. of 144th, S. to 15th av.

One Hundred and Forty-fifth (J 2), from 29th av., E. of Parsons blvd., S. to Bayside av., and from 28d av., S. to 34th av., and (L 9), from Rockaway blvd., W. of Inwood, S. to 153d av., and from S. Conduit av., S. to 161st av.

One Hundred and Forty-fifth av. (L 10), from 150th, S. of S. Conduit av., E. to Baisley blvd., and from Byron, S. E. to Boynton, and (O 10), fr. Brookville blvd., S. E. to 220th.

One Hundred and Forty-fifth dr. (M 10), from Byron, S. of 145th rd., S. E. to 155th.

One Hundred and Forty-fifth pl. (J 2), from Powells Cove blvd., E. of Parsons blvd., S. E. to 7th av., and from 10th av., S. E. to 12th av., and from 12th av., S. E. to 14th av., and from 20th av., S. to Bayside av., and from 28d av., S. to 34th av.

One Hundred and Forty-fifth rd. (M 10), from Byron, S. of 145th av., S. E. to 155th, and from Boynton, S. E. to Cogswell.

One Hundred and Forty-sixth (J 2), from 10th av., E. of 145th pl., S. E. to 12th av., and from 12th av., S. E. to 15th av., and from 20th av., S. to Northern blvd., and (L 9), from Rockaway blvd., W. of 147th, S. to 160th av.

One Hundred and Forty-sixth av. (L 10), from Goldfield, S. of 145th av., E. and S. E. to Cogswell.

One Hundred and Forty-sixth pl. (J 2), from 10th av., E. of 145th, S. E. to 12th av., and from 12th

Rockaway blvd., S. to N. Conduit av., and fr. S. Conduit av., S. to 159th av.

One Hundred and Forty-seventh av. (L 10), from Van Wyck blvd., S. of S. Conduit av., S. E. to Cogswell, and fr. Farmers blvd., E. to City line.

One Hundred and Forty-seventh dr. (O 10), from 219th, S. of 147th rd., E. to Edgewood, and from Huxley, E. to Rosedale blvd.

One Hundred and Forty-seventh rd. (O 10), from 219th, S. of 147th av., E. to Edgewood, and from Huxley, E. to City line.

One Hundred and Forty-eighth (J 2), from 10th av., E. of 147th, S. E. to 15th av., and from Willota Pt. blvd., S. to 25th av., and from 20th av., S. to 25th av., and (J 2), from 55th rd., E. to Larch av., S. W. to Reeves av., and (K 7), from Grand Central parkway, S. E. and S. to Hillside av., and (L 9), from Rockaway blvd., S. to N. Conduit av., and from S. Conduit av., S. to 157th av.

One Hundred and Forty-eighth av. (M 10), from Baisley blvd., at Byron, S. E. to Boynton, and from Lombard, E. to Drummond, and from Berkeley, E. to Amos, and from 208th, S. E. to 210th, and from Huxley, E. to City line.

One Hundred and Forty-eighth dr. (O 10), from Brookville blvd., S. of 148th rd., E. to Edgewood, and from Huxley, E. to City line.

One Hundred and Forty-eighth rd. (N 10), from Lombard, S. of 148th av., E. to N. Y. blvd., and (O 10), from Brookville blvd., E. to Edgewood, and from Huxley, E. to City line.

One Hundred and Forty-ninth (K 2), from Powells Cove blvd., E. of 147th, S. E. and E. to 46th av., and (K 6), from 79th av., E. of 147th, S. E. to Union Turnpike, and from 83th rd., S. E. to 85th dr., and (L 9), from Rockaway blvd., S. to N. Conduit av., and from S. Conduit av., S. to 155th av.

One Hundred and Forty-ninth av. (M 10), from Baisley blvd., S. of 148th av., E. to 158th, and from Lombard, E. S. E. and E. to City line.

One Hundred and Forty-ninth dr. (O 11), from 220th, S. of 149th rd., E. to 222d, and from Huxley, E. to Weller la.

One Hundred and Forty-ninth pl. (J 2), from 2d av., E. of 149th, S. E. to 5th av., and from 53d av., S. to Beach av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- One Hundred and Forty-sixth rd. (N 10), from Lombard, E. of 140th av., E. and S. E. to Sp'g-field blvd., and from 200th, S. E. to 200th, and from 200th, E. to Brookville blvd. and from 200th E. to 200th, and from Huxley, E. to City line.
- One Hundred and Fifty-fifth (K 9), from Powells Cove blvd., S. E. and S. to Stamford av., S. E. (J 8), from Peck av., S. W., S. and S. E. to 70th av., and (L 9), from Rockaway blvd., S. and S. W. to 100th av.
- One Hundred and Fifty-sixth av. (K 10), from 120th, S. of S. Conduit av., E. to Springfield blvd., and from 200th, S. E. to 200th, and from 200th, E. and S. E. to Craft av., near City line.
- One Hundred and Fifty-seventh dr. (N 10), from Lombard, S. of 150th rd., E. to Drummond, and from Brookville blvd., E. to 200th.
- One Hundred and Fifty-eighth pl. (K 9), from 6th av., E. of 150th, S. E. to 7th av., and from 14th rd., S. E. to 17th av., and from Bayville av., S. E. to 40th av.
- One Hundred and Fifty-ninth rd. (N 10), from Lombard, S. of 150th av., E. to Springfield blvd., and from Brookville blvd., E. to 200th.
- One Hundred and Sixty-first (K 9), from Powells Cove blvd., E. of 5th av., S. to Cross Isld. blvd., and (K 8), from Peck av., S. W. to North Hempstead turnpike, S. (K 7), from 84th rd., S. E. to 10th dr., and (L 10) from Goldfield, S. and S. W. to 150th av.
- One Hundred and Sixty-first av. (L 10), from 151st, S. of 150th av., E. to Goldfield, and from Baisley blvd., E. to 150th, and from Cogswell, E. to 100th and from Lombard, E. to N. Y. blvd., and from Springfield blvd., S. E. to City line.
- One Hundred and Sixty-first dr. (N 10), from N. Y. blvd., S. of 151st rd., E. to Springfield blvd.
- One Hundred and Sixty-first pl. (K 9), from Powells Cove blvd., E. of 151st, S. to 10th av.
- One Hundred and Sixty-first rd. (N 10), from Byron, S. of 150th av., E. to 150th, and from Lombard, E. to Drummond.
- One Hundred and Fifty-
- parkway, S. E. to 50th dr., and (L 10), from 147th av., at Goldfield, S. to 150th av.
- One Hundred and Fifty-second av. (K 10), from 150th, S. of 150th av., E. to Rockaway blvd., and fr Lombard, E. and S. E. to 200th, at Hook Creek Basin.
- One Hundred and Fifty-second pl. (K 9), from eastern end of Powells Cove blvd., S. to 10th av.
- One Hundred and Fifty-second rd. (N 10), from Lombard, S. of 150th av., E. to Springfield blvd., and from 20th, S. E. to 200th.
- One Hundred and Fifty-third (K 9), from 14th av., at Whitestone Landing Sta., S. to 14th av., and from Bayville av., S. to Northern blvd., and (K 8), from Peck av., S. W. to Reeves av., and from Melbourne av., S. E. to Grand Central parkway, and (L 10), from S. Conduit av., S. E. and S. W. to 150th av.
- One Hundred and Fifty-third av. (N 10), from Baisley blvd., S. of 150th av., E. to 151st, and from 171st, S. E. to 173d, and from Lombard, S. E. to Hook Creek Basin, near City line.
- One Hundred and Fifty-third pl. (K 8), from 14th av., E. of 150th, S. to Cross Isld. blvd.
- One Hundred and Fifty-third rd. (N 10), from 171st, S. of 150th av., S. E. to 173d, and from Lombard, S. of Rockaway blvd., S. E. to 151st, and from 171th, S. E. to 200th.
- One Hundred and Fifty-fourth (K 9), from 7th av., E. of 150th pl., S. to 41st av., and from Barclay av., S. to Sanford av., and (K 9), from 157th av., S. E. to 160th av.
- One Hundred and Fifty-fourth av. (N 10), from Baisley blvd., S. of 150th av., S. E. to Springfield blvd.
- One Hundred and Fifty-fourth dr. (N 10), from 150th, S. of 154th av., S. E. to 151st, and from 171st, S. E. to 173d, and from 177th, S. E. to Sp'g-
- Burch av., and (K 8), from North Hempstead turnpike, S. to 70th av., and (N 9), from 157th av., S. E. and S. to N. Conduit av., and from S. Conduit av., S. E. to 147th av., and from 150th av., S. W. to 150th av.
- One Hundred and Fifty-fifth av. (K 10), from 150th, S. of 150th av., S. E. to 150th, and from Baisley blvd., S. E. to Head of Bay blvd.
- One Hundred and Fifty-sixth (K 9), from 15th av., E. of 150th, S. to 15th av., and from 20th av., S. to Depot rd., and (K 4), from Station rd., S. to Oak av., and from North Hempstead turnpike, S. to 70th av., and (N 9), from 157th av., S. E. and S. to N. Conduit av., and from S. Conduit av., S. W. to 150th av.
- One Hundred and Fifty-sixth av. (K 10), from 150th, S. of 150th av., S. E. to west side of Cornell basin, and from east side of Cornell basin, S. E. to Head of Bay blvd.
- One Hundred and Fifty-seventh (K 9), from 7th av., E. of 150th, S. to Depot rd., and (K 4), from Station rd., S. to Oak av., and from North Hempstead turnpike, S. to 70th av., and (N 9), from 157th av., S. E. and S. to N. Conduit av., and (N 10), from 150th av., S. W. to 150th av.
- One Hundred and Fifty-seventh av. (L 10), from 147th, S. of 150th av., S. E. to 150th.
- One Hundred and Fifty-eighth (K 9), from East River, E. of Whitestone Landing, S. to 7th av., and from 15th av., S. to Locke av., and from 20th av., S. to Depot rd., and from Station rd., S. to Oak av., and (N 9), from 157th av., W. of 150th, S. E. and S. to N. Conduit av., and from R way blvd., S. W. to 150th av.
- One Hundred and Fifty-ninth (K 9), from Shore Acres blvd., E. of 150th, S. to 7th av., and from 15th av., S. to 15th av., and from 20th av., S. to Depot rd., and (K 4), fr. Station rd., S. to Oak av., and from North Hempstead turnpike, S. to 70th av., and fr Union turnpike, S. E. to Goethals av., and from 60th dr., S. W. to Grand Central parkway, and from 20th av., S. to Parsons av., and (N 9), from 157th av., S. E. and S. to N. Conduit av., and from Rockaway blvd., S. to 150th av., and from 150th av., S. W. to 150th av.
- One Hundred and Fifty-ninth av. (K 10), from 150th, S. of 150th av., S. E. to 150th, at Bayview from 150th, S.
- E. to 150th at Cornell Basin, and from Baisley blvd., S. E. to Head of Bay blvd.
- One Hundred and Fifty-sixth dr. (L 10), from 150th, S. of 150th rd., S. E. to 150th.
- One Hundred and Fifty-sixth rd. (L 10), from 150th, S. of 150th av., S. E. to 150th.
- One Hundred and Sixtieth (K 9), from Shore Acres blvd., E. of 150th, S. to Depot rd., and (K 4), from Station rd., S. to Oak av., and from North Hempstead turnpike, S. to Goethals av., and from 60th dr., S. to Normal rd., and (N 9), from 157th av., W. of 151st, S. E. and S. to N. Conduit av., and from Rockaway blvd., S. to 150th av., and from 150th rd., S. to 150th av.
- One Hundred and Sixtieth av. (K 10), from 150th, S. of 150th av., S. E. to Bergen basin, and from Bergen basin, S. E. to Cornell basin, and from Cornell basin, S. E. to Head of Bay blvd.
- One Hundred and Sixtieth dr. (L 11), from 150th, S. of 150th rd., S. E. to 150th.
- One Hundred and Sixtieth rd. (L 11), from 150th, S. of 150th av., S. E. to 150th.
- One Hundred and Sixty-first (K 9), from Shore Acres blvd., E. of 150th, S. to 7th av., and from 15th av., S. to 15th av., and from 20th av., S. to Northern blvd., and (K 4), from Station rd., S. to Oak av., and from Klumma park, S. to 70th, and from Union turnpike, S. to Goethals av., and from 60th dr., S. to Grand Central parkway, and from 20th av., S. to Normal rd., and (N 9), from 157th av., S. E. and S. to N. Conduit av., and from 150th av., S. W. to 150th av.
- One Hundred and Sixty-first av. (K 10), from 150th, S. of 150th av., S. E. to 150th, and from 150th, S. E. to 150th, and from Baisley blvd., S. E. to Head of Bay blvd.
- One Hundred and Sixty-first rd. (L 11), from 150th, S. of 151st av., S. E. to 150th.
- One Hundred and Sixty-second (L 11), from Shore Acres blvd., E. of 151st, S. to 15th av., and from 20th av., S. to Oak av., and (K 8), from Peck av., E. of 151st, S. and S. E. to Goethals av., and (K 7), from 60th dr., S. E. to Normal rd., and (N 10), from 150th av., S. W. to 150th av.
- One Hundred and Sixty-second av. (L 11), from 150th, S. of 151st rd., S. E. to 150th.
- One Hundred and Sixty-third (L 9), from Lydersen ln., E. of 150th, S. to

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

1st rd., and from
Eastern blvd., S. to 40th
av., and (E 8), fr Fresh
Meadow rd., W. of Fresh
Meadow Cemetery, S. to Oak
av., and from Peck av.,
E. of 100th, S. to 7th av.,
and (E 10), from Judith,
E. W. to 100th av.
One Hundred and Sixty-
third (L 11), from
100th, S. of 161st av., S.
to Bergen basin, and
from Bergen basin, S. E.
to Cornell basin, and
from Cornell basin, S. E.
to End of Bay blvd.
One Hundred and Sixty-
third (L 8), from
Fresh Meadow rd., E. of
100th, S. to Oak av.
One Hundred and Sixty-
fourth (L 8), from Cry-
dara, E. of 100th, S. to
10th av., and from 10th
av., S. to Depot rd., and
from Station rd., S. to
10th av., and (E 8), from
Fresh Meadow rd., E. of
100th, S. E. to Hillside
av., and (E 10), from
Judith, S. W. to 100th av.
One Hundred and Sixty-
fourth (L 8), from
Union Turnpike, E. of
100th, S. E. to Goethals
av.
One Hundred and Sixty-
fifth (L 8), from Crydara
S. E. of 100th, S. to 10th
av., and from Bayside
S. E. to Depot rd., and
from Station rd., S. to
10th av., and (E 8), from
Peck av., E. of 100th, S.
to North Hempstead
Turnpike, and from 61st
av., S. to 7th av., and fr
7th av., S. to Union
Turnpike, and fr Union
Turnpike, S. E. to Go-
ethals av., and from 64th
av., S. E. to Hillside av.,
and (E 10), from Cry-
dara rd., S. W. to 100th
av.
One Hundred and Sixty-
fifth (L 8), from Shure
Ave blvd., E. of 100th,
S. to Depot rd., and from
Station rd., S. to 60th
av., and (L 8), fr Fresh
Meadow rd., S. of Fresh
Meadow Cem., S. W. to Kite,
and from Peck av., S. to
10th av., and from 61st
av., S. to Goethals av.,
and (L 7), from Glisan
av., S. E. to Hillside av.
One Hundred and Sixty-
sixth (L 8), from 87th
av., E. of 100th, S. to 60th
av., and (L 8), fr Fresh
Meadow rd., S. of Fresh
Meadow Cem., S. W. and S.
to Underhill av., and fr
Peck av., S. to 60th av.,
and from 61st av., S. to
2d av., and from 7th
av., S. E. to Goethals
av., and from Goethals
av., S. E. to Hillside av.,
and (E 9), from 107th av., S.
to 14th av., and (E 10),
from Rockaway blvd., S.
W. to 100th av.
One Hundred and Sixty-

Meadow rd., S. of Fresh
Meadow Cem., S. W. to Lith-
onia av., and from Peck
av., S. to 10th av., and
from 61st av., S. and S.
E. to Hillside av., and
(E 9), from 107th av.,
S. E. to 14th av., and
(E 10), from Rockaway
blvd., S. W. to 100th av.
One Hundred and Sixty-
seventh (L 8), from
Grand Central pkwy.,
E. of 100th, S. E. to Hill-
side av.
One Hundred and Sixty-
eighth (L 8), from Utopia
parkway, at 17th rd., S.
to Depot rd., and from
Station rd., S. to 40th
av., and (L 8), fr Fresh
Meadow rd., S. of Fresh
Meadow Cemetery, S. W. to
Lithonia av., and from
Peck av., S. to 10th av.,
and from 60th av., S. and
S. E. to Goethals av.,
and (L 7), from Grand
Central pkwy., S. E. to
Hillside av., and (E 9),
from 107th av., S. E. to N.
Conduit av., and (E 10),
from Rockaway blvd.,
S. W. to 100th av.
One Hundred and Seventy-
eighth (L 8), from Cross
laid blvd., at 97th av.,
S. to Depot rd., and
from Station rd., S. to
40th av., and (L 8), from
Peck av., E. of 100th, S.
to 10th av., and from
60th av., S. and S. E. to
Goethals av., and (L 7),
from Grand Central
parkway, S. E. to Goethals
av., and (E 9), from
107th av., S. E. to 14th
av., and (E 10), from
Rockaway blvd., S. W.
to 100th av.
One Hundred and Seventy-
ninth (L 8), from Cross
laid blvd., S. of 170th,
S. to Depot rd., and from
Station rd., S. to 40th

Seventy-
th, from
9th, S. E.

Seventy-
one Peck
Meadow

rd., and from 61st av., S.
and S. E. to Grand Cen-
tral pkwy., and (E 9),
from Fresh Meadow, S. to
14th rd., and (E 11),
from Rockaway blvd.,
S. W. to 100th av.
One Hundred and Seventy-
fourth (L 8), from Fresh
Meadow rd., at 86th av.,
S. to 10th av., and from
60th av., S. E. and S. to
64th av., and from 60th
av., W. of Fresh Meadow
rd., S. and S. E. to Union
Turnpike, and (E 9), fr
Fresh Meadow, S. to 14th
rd., and (E 11), from 100th
av., S. W. to 100th av.
One Hundred and Seventy-
fifth (L 8), from Hope
av., at Fresh Meadow
rd., S., S. E. and S. to
67th av., and from 60th
av., S. and S. E. to Home
Lawn av., and (E 9),
from 107th rd., S. to
140th av., and (E 11),
from Rockaway blvd.,
S. W. to 100th.
One Hundred and Seventy-
sixth (L 8), from 7th
av., W. of Utopia park-
way, S. to Union Turn-
pike, and (E 9), from
107th rd., S. to 140th av.,
and (E 11), from 100th
av., S. W. to 100th av.
One Hundred and Seventy-
seventh (L 8), from 7th
av., E. of Utopia park-
way, S. E. to Union
Turnpike, and (E 7), fr
107th rd., S. to 140th av.,
and (E 11), from Rock-
away blvd., S. W. to
100th av.
One Hundred and Seventy-
eighth (L 8), from 7th
av., E. of 17th, S. E. to
Union Turnpike, and
(E 7), from 107th rd., S.
to 140th av., and (E 11),
from 100th av., S. W. to
100th av.
One Hundred and Seventy-
ninth (L 8), from 60th
av., at Marianna, S. E.
to Union Turnpike, and
(E 10), from 14th av., E.
of Farmers blvd., S. to
14th av., and from 100th
av., at Lombard, S. W.
to 100th av.
One Hundred and Eighty-
first (L 8), from 67th av.,
at Marianna, S. E. to
Union Turnpike, and
(E 7), from Wexford
ter., S. to Hillside av.,
and (E 10), from 160th
av., S. to N Conduit av.,
and from Lombard, S.
W. to 100th
One Hundred and Eighty-
second (L 8), from 64th av.,
E. of Utopia parkway,
S. E. to Union Turnpike,
and (E 7), from Wex-
ford ter., S. to Hillside
av., and (E 10), fr 160th
S. to N Conduit av.,
and from R way blvd.,
W. of Springfield blvd.,
S. W. to 14th av., and
from 100th av., S. W. to
100th av.
One Hundred and Eighty-
third (L 8), from Uto-
pia parkway, S. of North
Hempstead Turnpike, S.
E. to Union Turnpike,

and (E 7), from Wex-
ford ter., S. to Hillside
av., and (E 9), fr Farm-
ers av., S. E. and S. to
North Conduit av.
One Hundred and Eighty-
fourth (L 8), from North
Hempstead Turnpike, E.
of Utopia parkway, S. E.
to Union Turnpike, and
(E 9), from 14th av., S.
to 14th av.
One Hundred and Eighty-
fifth (L 8) (Bayside),
from Utopia pkwy., S.
of 80th av., S. E. to N.
Conduit av.
One Hundred and Eighty-
sixth (L 8) (Bayside), fr
80th av., E. of Utopia
pkwy., S. E. to Union
Turnpike, and (E 9), fr
North Conduit av., S. E.
to 141st av.
One Hundred and Eighty-
seventh (L 8) (Bayside),
fr 80th av., at Peck av.,
S. E. to Union Turnpike,
and (E 9), from North
Conduit av., S. E. to
141st av.
One Hundred and Eighty-
eighth (L 8) (Bayside),
from Jackson av., W. of
Utopia parkway, S. to
Rocky Hill rd., and from
Utopia pkwy., S. E. to
Underhill av., and from
Peck av., S. E. to Union
Turnpike.
One Hundred and Eighty-
ninth (L 8) (Bayside),
from Station rd., E. of
Utopia pkwy., S. and S.
E. to Underhill av., and
from 10th av., S. E. to
Aberdeen rd., and (E 6),
from Farmers av., S. E. to
100th av.
One Hundred and Ninety-
first (L 8) (Bayside), fr
Cross laid blvd., E. of
Utopia parkway, S. to
Depot rd., and from Sta-
tion rd., S. and S. E. to
60th av., and from Peck
av., S. E. to Radnor rd.,
and (E 7), from Hillside
av., S. to Holliswood av.,
and from 100th rd., S. E.
to Zulder av.
One Hundred and Ninety-
second (L 8), from Rad-
nor rd., at 60th av., S. E.
to 60th rd., and (E 7),
from 100th rd., E. of
Farmers av., S. E. to
110th rd.
One Hundred and Ninety-
third (L 8) (Bayside), fr
Cross laid blvd., S. of
10th, S. to Depot rd.,
and from Station rd.,
S. and S. E. to Underhill
av., and from Peck av.,
S. E. to 60th av., and (E
7), from Hillside av., S.
E. to 110th rd., and from
110th av., S. E. to Nash-
ville av.
One Hundred and Ninety-
fourth (L 8) (Bayside),
from Cross laid blvd.,
E. of 101st, S. and S. E.
to 60th av., and (E 7), fr
Hillside av., S. E. to Ja-
maica av., and fr Port-
ville av., S. to 110th rd.,
and from 110th rd., S. E.
to Nashville av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

Opdyke (G 5) (Corona Heights), fr. Corona av., N. E. to Flushing river.	Padua pl. (H 8) (Hollis), from Keno av., S. E. to Ferrara av.	Payton pl. (H 4) (Flushing), from Wateredge av., S. to 40th av.
Opits av. (H 8) (College Pt.), from Taitman av., E. and S. E. to Bayside av.	Palace av. (H 4) (Bayside), from Alexander av., E. to Bell av.	Pearall (B 8) (L. I. C.), from Review av., N. E. to Hunters Pt. av.
Orange (H 4) (L. I. C.), from Hopkins av., S. E. to Crescent.	Palermo av. (H 6) (Hollis), fr. Grand Central Parkway, S. & W. to Holliswood av.	Pearall (H 8), now part of 161st.
Orchard (H 8) (L. I. C.), from Bulthead, E. to Blvd.	Palmer (G 5), fr. Queens Blvd., E. to Xenia.	Pearson (B 8) (L. I. C.), from L.I.R.R., N. W. to Jackson av.
Orchard (H 8) (L. I. C.), from L. I. R. R., N. W. to Hunter av.	Palmer av. (L 6), now part of 178th.	Pearson (H 7) from Queens Blvd., N. W. to Jackson av.
Orchard (H 7) (Jamaica), now part of 136th.	Palmetto (D 8), continued from Boro. line, N. E. & E. to Traffic.	Peck av. (J 4), from Lawrence, S. E., E. and S. E. to Grand Central pkwy.
Orchard av. (L 7) (Jamaica), now part of 168th pl.	Pale Alts av. (H 6) (Hollis), from Nero av., S. to Hillside av.	Peckville av. (J 10), from Lefferts av. at Moerrell, N. W. to Sutter av.
Ord rd. (G 8), from 38th, N. of Marathon av., N. E. to 35th.	Panama (J 10), from Jamaica Bay, N. E., to Rockaway Blvd.	Peel (D 4) (Woodside), from Fillmore av., N. to Hayes av.
Oregon (L 10), from S. Conduit av., E. of Baisley Blvd., S. E. to Byron.	Passy (H 8), from Anna pl., N. to Myrtle av.	Pell (H 4), from Darvall, N. E. to Jackson av.
Oregon pl. (L 10), fr. 134th av., nr. Baisley Blvd., S. E. and S. to N. Conduit av.	Parcell (F 8) (Newtown), fr. Corona av., E. to Jay.	Pemberton (H 8), now part of 168th.
Oriskany (G 4), from Jackson av., N. to Flushing Bay.	Parish (H 8) (Jamaica), from Zuld-r av., N. W. to Westchester av.	Pembroke av. (F 8), from Little Neck rd., E. of Jackson av., N. E. to Glenwood av.
Ormond (L 4) (Flushing), now part of 167th.	Park av. (H 8) (Richmond Hill), now part of 101st.	Pembroke pl. (J 7) (Richmond Hill), fr. Austin, N. E. to Kew Gardens rd.
Orestes (F 8), fr. Queens Blvd., N. E. & N. to Corona av.	Park av. (H 4) (Bayside), from Harrington, N. E. to 3d.	Pembroke rd. (L 7), now Kendrick rd.
Orr pl. (G 7), from Metropolitan av., N. E. to O'cott.	Park Lane South (G 8) (Woodhaven), from 74th at Brooklyn Boro. line, N. E. along Southern boundary of Forest Park to Metropolitan av.	Pendleton (H 8) (College Pt.), now part of 138th.
Orten (H 8) (L. I. C.), from Borden av., N. to Meadow.	Park pl. (H 4) (L. I. C.), from Freeman, N. to Webster.	Penelope (H 7) (Middle Village), from Juniper av., N. E. to Queens Blvd.
Orville (G 6), from Burns, S. to Metropolitan av.	Park pl. (C 8) (L. I. C.), from Hoyt av., N. E. to Potter av.	Pensfeld (L 8) (Whitestone), now part of 112d av.
Oshers pl. (K 2) (Whitestone), now part of 150th pl.	Park ter. (C 8) (L. I. C.), from Barclay, S. E. to Van Alst av.	Penn pl. (K 14) (R'way Beach), from Beach 83d E. to Beach 81st.
Osgood pl. (J 8) (Flushing), now part of 112d av.	Park View (K 7), now part of Paved.	Penshurst pl. (H 4), from 66th av., E. of Springfield Blvd., S. and S. E. to 61st av.
Oswego av. (G 9), from Sutter av., S. to Jamaica Bay.	Parkman av. (L 8) (Bayside), now part of 112th av.	Percival (K 8), now part of 32d av.
Otis av. (G 8), from Quality, N. W. to Norfolk.	Parkway av. (H 8) (Jamaica), fr. Merrick rd., N. W. to Hartford av.	Perry (K 4) (Flushing), now part of 147th.
Otto (H 8), from Charlotte pl., S. E. & S. to L. I. R. R.	Parsons av. (H 8), from Kismet pars., S. and S. E. to Hillside av.	Peregrine pl. (G 8), from Austin, N. E. to Queens Blvd.
Otway pl. (J 8) (Flushing), now part of 146th pl.	Parsons Blvd. (J 8), from east point of Powells Cove, S. to Rose av.	Perrine (G 9), now part of 112th.
Ostrille (H 9) (Jamaica), fr. Irwin, N. E. to Espe.	Parsons pl. (J 8) (Whitestone), now part of 144th.	Perry av. (B 8), fr. Clark av., E. & N. E. to Borden av.
Overbrook dr. (G 4), from Snell av., at Thebes la., S. E. and N. E. to City line.	Parfield av. (L 6), now part of 73rd av.	Perry pl. (H 8), from Elgin, N. to Degan av.
Overhill (H 7), fr. North Greenway, ter., N. E. to Burns.	Pascale (K 9) (Richmond Hill), from R'way Blvd., N. W. to Liberty av.	Pers dr. (O 8), from 38th, E. of L. I. R. R., N. E. to City line.
Ovid pl. (H 9), from Queens, N. to Murdock av.	Patterson (D 4) (Woodside), from Deane, E. to Astoria av.	Petit pl. (F 5) (Elmhurst), fr. Broadway, N. E. to Ithaca.
Owens (C 7), from Metropolitan av., N. W. to Macbeth av.	Patten pl. (S 9), fr. Garrett, E. to Farmers av.	Petry pl. (D 4) (L. I. C.), from Vandewater av., N. and N. E. to Wilton av.
Oxford (H 4) (Flushing), now Anthony.	Paulina (G 7), from Martha, E. to Diamond.	Pette av. (K 7), now part of 66th dr.
Oxford av. (H 9) (Woodhaven), now 104th.	Paulshere av. (H 7) (Jamaica), from Jamaica av., N. W. to Hillside av.	Phelps av. (F 8), from Corlath av., N. E. to Calman av.
Oyster Bay (H 8) (Bayside), now part of 81st.		
		pl. (C 8) (L. I. C.), Edward, S. E. to
		(K 4) (Flushing), Beach av., S. to
		av. (L 8), from
		road, N. W. to
		(H 4) (L. I. C.),
		Bulthead line, &
		Union av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Maroon (K 7) (Richmond Hill), now that part of 8th av., between Queens Blvd. and 144th.
 Pike (F 5) (Newtown), from Maurice av., N. W. to Corona av.
 Pilgrim (H 6), from Austin, N. E. to 120th.
 Pinckney (N 6) (Hollis), fr. Grand Central Parkway, N. E. to 212th.
 Pine (B 6), from Review av., N. E. to Bradley av.
 Pinetree (K 8) fr. Fennell av., N. W. to Liberty av.
 Pinhurst (M 8), (Bayside), now part of 211th.
 Pinhurst pl. (M 2) (Bayside), now part of 14th av.
 Pineville lane (N 9) (S'p'gfield), from Merrick rd., N. E. to Williamson av.
 Piskard (L 4) (Flushing), now part of 168th.
 Piskard pl. (L 4), (Flushing), now part of 168th.
 Pison (O 13) (Far Rockaway), from Dix, N. to Hamock.
 Piste av. (M 6) (Hollis), fr. Keno av., N. to Grand Central Parkway.
 Pistol (P 6) (Creedmoor), from Hillside av., S. to 27th av.
 Pitkin av. (G 9) (Woodhaven), from Boro. line, E. & S. E. to Bayside Cemetery.
 Pittsford av. (M 9), from New York av., N. E. to Van Allen.
 Plainfield (L 7) (Jamaica), from Bergen av., E. to Warwick av.
 Plainview av. (O 14) (Far R'way), from Beach 21st, E. to McNeil blvd.
 Plains av. (L 3) (Whitestone), now part of 200th.
 Platt av. (H 11), from Owego av., E. to Gherard av.
 Plann (B 4) (L. I. C.), at entrance to Queens Borough bridge.
 Pleasant av. (M 8), from Dawson, N. W. to Merrick rd.
 Pleasant pl. (L 8) (Jamaica), from Merrick rd., N. W. to Hartford av.
 Pleasure av. (D 2) (L. I. C.), from Lawrence, S. E. to Rapelje av.
 Plover (E 6), from Kolyer, E. to connecting R. R.
 Plum Pl. (G 2) (College Pt.), now part of 10th av.
 Plankett av. (N 13) (Far Rockaway), from Faber ter., W. to Point Breeze pl.
 Plymouth (M 8) (Bayside), now part of 212th.
 Plympton pl. (J 8) (Richmond Hill), now part of 102d rd.
 Poe pl. (D 5), from Grout av., N. to Broadway.
 Point Breeze pl. (M 13) (Far R'way), fr. Norton dr., N. E. to Mott Basin.
 Point crea. (J 2), from 7th av., E. of 128th, S. E. to 141st.
 Poland (L 6), from Lambertville av., N. W. to Cumberland.
 Polk (E 5) (Woodside), from Meyers av., E. to Darvall.
 Pole pl. (G 7), from Woodhaven av., E. to Orville.
 Pomeroy (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av., and (D 8) (L. I. C.), from Astoria av., N. E. to Ditmars av.
 Pompell (M 6) (Hollis), fr. Dunton av. West, N. E. to Marengo av.
 Pontiac (P 6), from 88th av., W. of Moline, S. to Braddock av.
 Pope (E 4) (L. I. C.), fr. Astoria av., N. to Hazen.
 Poplar (K 5) (Flushing), from Colden, N. E. to Parsons blvd.
 Poppenhusen av. (G 2) (College Pt.), from Powells Cove blvd., S. of College Pt., N. E. to College pl.
 Port (G 4), from Jackson av., N. to Flushing bay.
 Portia pl. (P 5), fr. Hanford pkway, bet. Langford and Rushford, S. E. and N. E. to Winchester blvd.
 Portland av. (H 10), from Hatch av., N. E. to Conduit av., and (H 9), from Rockaway blvd., N. W. to Liberty av., thence now part of 106th.
 Portsmouth (H 7), from Austin, N. E. to Queens blvd.
 Portville av. (M 7), from Brockton, E. to Farmers av.
 Post (J 2) (Whitestone), now part of 149th pl.
 Potomac (G 9), from Sutter av., S. to Jamaica Bay.
 Potsdam (M 8) (Jamaica), from Undercliff av., N. W. to Hartford av.
 Potter av. (C 8) (L. I. C.), from Boulevard, S. E. to Astoria av.
 Potter av. (K 7), now part of 88d rd.
 Powell (E 6), from Grand, S. E. to Satterlee av.
 Powells Cove blvd. (H 3), from 22d rd., at Flushing Bay northward along east shore of Flushing Bay to College Pt., thence eastward along shore to 152d pl. at Whitestone Landing.
 Poyer (F 5) (Newtown), fr. South Railroad av., S. E. to Maurice av.
 Poyston (M 3) (Bayside), from Kirkwood, N. E. to Highwood.
 Pratt pl. (G 8) (Woodhaven), now part of 93d av.
 Presberger av. (K 9), now part of 134th.
 Preston (B 6), fr. Review av., N. E. to Bradley av.
 Preston la. (O 10), from 149th av., E. of 218th, N. and E. to Brookville blvd.
 Price (D 4), (Woodside), from Patterson av., N. to Grand av.
 Prince (J 4) (Flushing), from 88d av., W. of Farrington, S. to 40th av.
 Princeton (K 8), fr. Lakewood av., N. W. to Liberty av.
 Proctor (F 7) (Glendale), from Myrtle av., N. W. to Metropolitan av.
 Prospect (B 5) (L. I. C.), from Hunter av., N. E. to Webster av.
 Prospect av. (D 7), from Putnam av., N. W. to L. I. R. R.
 Prospect av. (J 4) (Flushing), now 41st rd.
 Prospect Circle (M 6), fr. Aberdeen rd., W. of Holliswood av., in a northerly direction continuing in circular formation between Holliswood av. & Chevy Chase rd.
 Providence pl. (J 2) (Whitestone), now part of 9th av.
 Provoost (G 5) (Corona Heights), from Corona Heights, N. E. to Flushing River.
 Pueblo av. (M 6), now part of 85th rd.
 Pulaski (F 7), from Proctor, E. to Weisse av.
 Pullis (M 8) (Bayside), now part of 215th pl.
 Pantine (L 8) (Jamaica), from Cumberland, N. W. to Hillside av.
 Purdy (D 3) (L. I. C.), fr. Astoria av., N. E. to Wolcott av.
 Puritan (H 7), from Puritan av., N. E. to Queens blvd.
 Puritan av. (H 7), from Metropolitan av., N. E. to Queens blvd.
 Purves (B 5) (L. I. C.), from Thompson av., N. W. to Crescent.
 Putnam av. (D 8) cont. from Boro. line, N. E. & E. to Fresh Pond rd.
 Putney rd. (L 7), now part of Gilman av.
 Quaker (L 4) (Flushing), now part of 169th.
 Quaker pl. (L 4) (Flushing), now part of 169th.
 Quality (G 6), from Austin, N. E. to 120th.
 Quality pl. (N 9) fr. Garrett, E. to Farmers av.
 Quarrelsome lane (K 6), now part of 75th av.
 Quay (G 4), from Jackson av., N. to Flushing bay.
 Quebec (J 11), from Jamaica Bay, N. E. & N. W. to Liberty av.
 Queens (B 5) (L. I. C.), fr. L. I. R. R., N. W. to Jackson av.
 Queens av. (K 4) (Flushing), that part W. of Parsons av. now part of Holly av.; that part E. of Parsons av. now part of 46th av.
 Queens boulevard (B 5), (L. I. C.), from Thompson av., S. E. to Jamaica av. (Jamaica.)
 Quencer (N 8), from Dunkirk, S. E. to Farmers av.
 Quince (K 5) (Flushing), from Kissena blvd., N. E. to Oak av.
 Quinlan (H 3) (College Point), now part of 128th.
 Quinlan pl. (H 2) (College Point), now part of 128th.
 Quinn (D 4) (L. I. C.), fr. Grand av., N. E. to Rex pl.
 Quitman (M 8) (Bayside), now part of 212th.
 Quitman pl. (M 8) (Bayside), now part of 212th.
 Quogue (G 8) (Woodhaven), now 58th dr.
 Rabun (L 9), from Finn, E. to Freeville.
 Racine av. (K 8) (Whitestone), now part of 24th rd.
 Racket (G 8) (Woodhaven), now part of 79th.
 Radcliff (G 5) fr. Waldron, N. E. to Flushing River.
 Radde (B 5) (L. I. C.), from Hunter av., N. E. to Ridge.
 Radford (K 2) (Whitestone), now part of 150th pl.
 Radnor rd. (M 7), fr. Hillside av., E. of Midland parkway, N. and N. E. to Rosedale blvd.
 Railroad (H 4) (Flushing), that part W. of Lawrence discontinued, E. of Lawrence now Crommelin.
 Railroad av. (D 5), from Tyler av., E. to N. E. to L. I. R. R.
 Rainier pl. (M 2) (Bayside), from Quitman, E. to Bell av.
 Raleigh (M 9), now part of 157th.
 Ralph (D 7), continued from Boro. line, N. E. & E. to Traffic.
 Ramsey (E 6), fr. Grand, S. E. to Metropolitan av.
 Randolph av. (H 3) (College Point), now part of 28th av.
 Range (P 6) (Creedmoor), from Hillside av., S. to 87th av.
 Rankin av. (L 9), from Bedford, to S. of Bank.
 Ransom (P 6), from 88th av., W. of Pontiac, S. to Braddock av.
 Rapelje (B 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
 Rapelje av. (C 3) (L. I. C.), from Astoria av., N. E. to Ditmars av.
 Rariton (J 11), from Jamaica Bay, N. E. & N. W. to Liberty av.
 Rattoone (L 4) (Flushing), now part of 170th.
 Rattoone pl. (L 4) (Flushing), now part of 170th.
 Rauh (N 9), from Elgin, N. W. to Von Logan av.
 Ravenna pl. (N 6) (Hollis), from Romeo, S. E. to Ferrara av.
 Rawson (C 5) (L. I. C.), fr. Hunters Pt. av., N. to Meadow.
 Ray (K 7) (Jamaica), fr. Twombly, N. W. to Hillside av.
 Raymore av. (H 3) (College Pt.), now part of 28th av.
 Raywick (O 7) (Queens), from Hollis av., N. E. to 96th av.
 Reads la. (O 13) (Far Rockaway), from Beach 9th, S. E. to McNeil av.
 Rector (G 8) (Woodhaven), now part of 77th.
 Redfern (N 10) (Springfield), now part of 207th.
 Redfern av. (O 1 R'way), from N. E. to McNe

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- 10th (B 9), fr. Butler
 av., S. to Dumont av.,
 and from Stanley av., S.
 to Jamaica bay.
 11th (B 7), from Union
 Turnpike, N. to Metro-
 politan av.
 12th (L 8) (Jamaica),
 from Greenlawn av., N.
 W. to Hartford av.
 13th (P 6), fr. Hillside
 av., S. to 87th av.
 14th (P 7) (Middle-
 Village), from Metropol-
 itan av., N. E. to Wood-
 haven.
 15th (J 4) (Flushing), fr.
 Eagle av., S. to Park av.
 16th (B 5), from Rod-
 man, N. to Corona av.
 17th (P 6), from
 Woodhaven av., S. E. to
 10th av.
 18th (J 10), fr. Penn-
 sylvania av., N. E. to E. way
 rd.
 19th (B 6), fr. Grand
 Central pkwy., N. E. to
 Springfield Blvd.
 20th (B 6), fr. White-
 stone, N. E. to Bayview
 la.
 21st (E 5) (Flushing),
 fr. Bayview la.
 22nd (J 7), from Merrick
 rd., E. to Gordon av.
 23rd (E 5) (Bayville),
 new part of 810th pl.
 24th (E 6) (Man-
 hattan), from Grand, N.
 to Queens Blvd.
 25th (B 4) (Woodside),
 from Parkersburg av., N.
 E. to W. 10th av.
 26th (B 5) (College
 Pt.), new part of
 18th av.
 27th (E 5) (College
 Pt.), new part of 18th
 av., fr. Myrtle
 av., N. to 10th av.
 28th (B 5) (L. I. C.), fr.
 Garden av., N. to Thomp-
 son av.
 29th (L 8), new part
 of Butler av.
 30th (E 5), from
 Dumont av., N. to Chi-
 cago av.
 31st (B 5) (Wood-
 side), from Queens Blvd.,
 E. to Manhattan.
 32nd (L 1) (L. I. C.),
 from 18th, E. to Flushing
 bay.
 33rd (J 6) (Flushing),
 new part of 14th.
 34th (E 5) (Richmond
 Hill), new part of 8th av.
 35th (B 5) (College
 Pt.), new part of Tal-
 lman crm., 18th, and
 19th av.
 36th (B 5), fr. Queens
 Blvd., N. E. to 18th.
 37th (B 14) (Edgemo-
 unt), new part of 10th
 av.
 38th (B 14) (Edgemo-
 unt), from Rockaway
 Beach Blvd., E. to Beach
 10th.
 39th (P 14) (Far
 Rockaway), from McNeil
 Blvd., W. to Beach 10th.
 40th (J 6) (Jamaica),
 from Hartford, N. W. to
 Liberty av.
 41st (P 6), fr. Grand,
 S. E. to Woodhaven av.
 42nd (L 1)
 to Bay.
- 43rd (B 9) (Springfield),
 from Springfield Blvd.,
 N. W. to 18th av.
 44th (B 5) (Woodha-
 ven), from Dumont av.,
 N. W. to Liberty av.,
 thence new part of 10th.
 45th (B 5) (Woodside),
 from Woodside av., N. to
 11th av.
 46th (E 10), new part
 of 14th av. and 15th
 rd.
 47th (E 10) (Springfield),
 new part of 10th.
 48th (L 1) (L. I. C.),
 from Jamaica av., N. E.
 to Amoria av., and (B 6)
 (L. I. C.), fr. Dumont av.,
 N. E. to Winthrop av.
 49th (B 5) (College
 Pt.), from Tallman crm.,
 E. to Powells Cove Blvd.,
 and (J 5) (Whitestone),
 from 14th pl., N. E. to
 15th.
 50th (E 5) (Bayville),
 from Bayville Blvd., E.
 to Little Neck bay.
 51st (J 5) (White-
 stone), from 14th, S. of
 3d av., E. to 14th.
 52nd (E 7), from Hal-
 lock av., N. to Cornelia.
 53rd (P 5), from South-
 ern pkwy., bet. Cullman
 and 14th av., S. E. to
 14th av.
 54th (B 5), fr. Flushing
 to Metropolitan av.
 55th (J 5) (White-
 stone), new 14th pl.
 56th (B 5) (Jamaica), fr.
 Merrick rd., N. E. to
 Canton av.
 57th (J 5), from
 Queens Blvd., N. W. to
 Rodman.
 58th (B 5), from
 Myrtle av., S. E. to St.
 Felix av.
 59th (E 5), from
 Queens Blvd., N. to 14th.
 60th (E 4) (Flush-
 ing), new part of 14th.
 61st (L 1) (L. I. C.), from Jackson av.,
 N. E. to Vandewater av.,
 and (B 5) (L. I. C.), fr.
 Astoria av., N. E. to Wal-
 cott av.
 62nd (E 5) (Whitestone),
 from Par-
 sons Blvd., at proposed
 park, E. and N. E. to
 Little Neck Blvd., and
 (B 5), from Bayshore rd.
 E. to Bayshore rd.
 63rd (E 5), fr.
 Parsons Blvd., at pro-
 posed park, E. to Utopia
 pkwy.
 64th (L 1) (L. I. C.),
 from Bulthead line, S.
 E. to Jackson av.
 65th (B 4) (Woodside),
 from Jackson av., N. to
 Grand av.
 66th (L 9), from Lake-
 view av., N. E. to New
 York av.
 67th (L 10), new part
 of 14th av.
 68th (B 10) (Spring-
 field), new part of
 14th rd.
 69th (L 1) (L. I. C.),
 from Jamaica av., N. E.
 to Amoria av., and (B 6)
 (L. I. C.), fr. Dumont av.,
 N. E. to Winthrop av.
- 70th (B 5) (College
 Pt.), from Powells Cove
 Blvd., S. of College Pt.
 E. to Utopia pkwy.
 71st (J 5), from
 Powells Cove Blvd., at
 Powells Cove, S. E. to
 14th.
 72nd (J 5), from
 18th, S. of Jewel av., N.
 E. to Kissena rd.
 73rd (J 5), from
 18th, S. of 7th av., N.
 E. to Kissena rd.
 74th (J 5), from
 18th, S. of 7th rd., N.
 E. and E. to 17th, and
 (B 5), from 18th, S. of
 8th av., N. E. to Spring-
 field Blvd., and from
 18th, E. to Southern
 pkwy.
 75th (J 5), from
 18th, S. of 7th av., N.
 E. to Kissena rd.
 76th (J 5), from
 18th, S. of 7th rd., N.
 E. to Kissena rd., and
 from Agillar av., at
 10th, E. to 10th, and
 (B 5), from 18th, S. of
 Cullman av., E. to South-
 ern pkwy. and (P 5),
 from 18th, E. to 10th.
 77th (J 5), from
 18th, S. of 7th rd.,
 N. E. to 10th.
 78th (J 5), from
 18th, S. of 7th av.,
 N. E. to Kissena rd.
 79th (J 5), from
 18th, S. of 7th dr.,
 S. E. to Winchester Blvd.,
 and (P 5), from 18th, N.
 E. to Little Neck rd.
 80th (B 5) (Woodha-
 ven), fr. Park
 la. S. to Jamaica av.
 81st (L 6), from
 17th S. of 7th av.,
 N. E. to Utopia pkwy.,
 and (B 5), from Spring-
 field Blvd. S. of 7th av.
 N. E. to 10th, and from
 18th, E. to Southern
 pkwy., and (P 5), from
 18th, N. of Underhill
 av., N. E. to Langton av.
 82nd (B 5), from
 Springfield Blvd.,
 S. of 7th av., N. E. to
 10th.
 83rd (B 5) (Wood-
 haven), from Jamaica
 av., S. E. to 10th av.,
 and from Liberty av., S.
 to Matter av.
 84th (J 5), fr.
 18th, S. of 7th av., N. E.
 to Grand Central pkwy.
 85th (J 5), fr.
 18th, S. of 7th av., N.
 E. to 10th.
 86th (B 5) (Wood-
 haven), from Park la.
 S. E. to Butler av.
 87th (J 5), from
 18th, S. of 7th rd.,
 N. E. to 10th, and
 (B 5), from Springfield
 Blvd. S. of 7th av. E. to
 10th, and from 18th,
 E. to 10th, and (Q 5),
 from Union Turnpike, N.
 E. to City line.
 88th (J 5), from
 18th, S. of 7th
 av., N. E. to 10th.
 89th (B 5) (Woodha-
 ven), from Ja-
 maica av., S. E. to But-
 ler av.
 90th (J 7), from
 18th, S. of 7th rd.,
 N. E. to 10th, and (P 5),
 fr. Commonwealth Blvd.,
 S. Elmont av., N. E. to
 14th, and (Q 5), from
 Union Turnpike, N. E. to
 City line.
 91st (J 7), from
 18th, S. of 7th
 av., N. E. to 14th.
 92nd (B 5) (Wood-
 haven), from Park la.
 S. E. to Jamaica
 av., and from 18th av., S.
 to Rockaway Blvd., and
 from Glenmore av., S. to
 Butler av.
 93rd (J 5), from
 18th, N. of Union
 Turnpike, N. E. to Union
 Turnpike at 14th, and
 (B 5), from Springfield
 Blvd., S. of Kingsbury
 av., N. E. to Tomah, and
 from Stronghurst av., N.
 E. to Winchester Blvd.,
 and fr. Commonwealth
 Blvd., N. E. to 14th, and
 (Q 5), from Union Turn-
 pike, N. E. to City line.
 94th (B 5), fr. 18th
 av., E. of Stronghurst
 av., N. E. and E. to Win-
 chester Blvd.
 95th (E 7), from Chaf-
 fer, N. E. and N. to
 Traffic.
 96th (L 8), from
 Belleville, N. E. to Mer-
 rick rd.
 97th (B 5), new
 part of 8th av.
 98th (B 5) (Woodha-
 ven), new part of 14th.
 99th (E 14) (Rockaway
 Beach), fr. Amstel av.,
 N. E. and S. E. and S.
 W. to Amstel av.
 100th (J 14) (R'way
 Beach), from Rockaway
 Beach Blvd., N. E. to
 Beach 10th.
 101st (B 10) (Spring-
 field), fr. Farmers Blvd.,
 U. of Baitam av., U. E. to
 11th.
 102nd (E 7), from
 Austin, N. E. to Queens
 Blvd.
 103rd (J 5) (White-
 stone), new part of 14th.
 104th (E 10) (Spring-
 field), new part of 14th
 rd.
 105th (E 7) (Jamaica),
 from Jamaica av.,
 E. to Melrose av.
 106th (L 1) (L. I. C.),
 from North Jane, N. E.
 to Grand av.
 107th (B 5) (L. I. C.),
 from 14th, N. E. to
 South Jane.
 108th (B 5) (Richmond
 Hill), new part

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Sherryl pl. (H8) (Richmond Hill), now part of 100th.
- Shiloh av. (F4), fr Union Turnpike, at Commonwealth blvd., N. E. to City line.
- Shipley (F 8) (Woodhaven), now part of 85th dr.
- Shoe and Leather (G 9), (Woodhaven), now part of 100th av.
- Shore av. (K8) (Jamaica), from Bendington, N. E. to DuBroff av.
- Shore Acres blvd. (K 8), from 7th av., E. of 154th N. and E. and S. to 7th av., at Little Neck Bay.
- Short (L 8), from Spangler, N. E. to Merrick rd.
- Sherhill (M 7), fr South Greenway terrace, N. to Puritan av.
- Shushone (J11), fr Jamaica bay, N. E. and N. W. to Liberty av.
- Sibbalds (F 4), fr Junction av., N. E. to 4th.
- Sidney (P 4), from Winchester blvd., W. of Marathon av., S. to 51st av.
- S. Sway (N 9), from Belover, S. E. to Farmers av.
- Sigel av. (P 4) (L. I. C.), from 12th, E. to Flushing bay.
- Sigourney (O 7) (Beller), from 90th av., S. E. to 91st.
- Sigbee pl. (E 7), fr. Rhinier, N. E. and N. to Metropolitan av.
- Silkworth av. (J 8), now part of 100th.
- Silver (D 7), from Forest av., E. to Fresh Pond rd.
- Silver (K 6), now part of 100th.
- Silver (H10) (Springfield), now Conover.
- Simme pl. (J 8), now part of 4th av.
- Simmons (E 8), fr Grand, N. to Queens blvd.
- Simpson (C 7), from Metropolitan av., N. W. to Maspeth av.
- Stclair av. (K 8) (Flushing), now part of Regendo av.
- Siney av. (L 7) (Jamaica), from Merrick rd., E. to Tenafly.
- Singer (H 8) (Jamaica), from Haldimand, N. W. to Burtis.
- Sixteenth (E 4), fr. Woodside av., N. to 12th.
- Sixteenth (K 4) (Flushing), now part of 150th.
- Sixteenth av. (D 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 8) (L. I. C.), from Wolcott av., N. E. to
- Sixth (L 9) from Lakeview av., N. E. to New York av.
- Sixth (L 10), now part of 180th av.
- Sixth (H10) (Springfield), now Conroy and part of 180th av.
- Sixth av. (C 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 8) (L. I. C.), from Pitman av., N. E. to Winthrop av.
- Sixth av. (M 2) (College Pt.), from Poppenhusen av., at 119th, E. to 121st, and (J 2), from 145th pl., E. to Merritt rd., and from 151st, E. to 161st pl.
- Sixth rd. (K 8) (Whitestone), from 151st, S. of 6th av., E. to Powell's Cove blvd.
- Sixtieth av. (J 8), from Wateredge av., S. of 60th rd., E. and S. E. to Kissena rd. and (L 8), from 160th to 170th, and from 171st to 173rd, and (P 4), from Winchester blvd., N. E. and E. to City line.
- Sixtieth rd. (P 4), from Little Neck rd., S. of 60th av., E. to 60th.
- Sixty-first av. (H 8), from Hewitt av., W. of Flushing river, S. E., E. and N. E. to City line.
- Sixty-first rd. (H 8), from Wateredge av., N. of Rodman, N. E. to Rodman, and from 136th, at Cedar Grove Cem., E. and S. E. to Reeves av.
- Sixty-second av. (H 8), fr Wateredge av., S. of 60th, E. to 61st.
- Sixty-second dr. (H 8), fr Wateredge av., S. of 60th rd., N. E. to 120th.
- Sixty-second rd. (H 8), fr Wateredge av., S. of 60th av., N. E. to 130th, and from 125th, at Cedar Grove Cem., E. to 126th.
- Sixty-third av. (H 8), from Wateredge av., S. of 60th dr., N. E. to 130th, and from 125th, at Cedar Grove Cem., E. to 126th, and (P 4), from Marathon av., S. of 60th av., E. to 60th.
- Sixty-third dr. (H 8), from Wateredge av., S. of 60th
- Sixty-fourth rd. (H 8), fr Wateredge av., S. of Webb av., N. E. to 120th, at Cedar Grove Cem.
- Sixty-fifth av. (H 8), from Wateredge av., S. of 64th rd., N. E. to 120th, at Cedar Grove Cem., and (K 8), from Kissena rd., E. to 126th, and (H 8), fr 120th, S. of 64th av., N. E. to Springfield blvd., and from 220th, N. E. to Easthampton rd.
- Sixty-fifth rd. (H 8), from Wateredge av., S. of 64th av., N. E. to 120th, at Cedar Grove Cem.
- Sixty-sixth av. (H 8), from Wateredge av., S. of 66th rd., N. E. to 120th, at Cedar Grove Cem., and (H 8), from 220th, S. of 66th av., N. E. to Springfield blvd., and fr 220th, N. E. to Easthampton rd.
- Sixty-sixth rd. (H 8), from Wateredge av., S. of 66th rd., N. E. to 120th, at Cedar Grove Cem., and (K 8), from Kissena rd., E. and N. E. to Easthampton rd.
- Sixty-seventh rd. (H 8), from Wateredge av., S. of 67th rd., N. E. to 120th at Cedar Grove Cem., and (K 8), from Kissena rd., E. and N. E. to Easthampton rd.
- Sixty-seventh av. (H 8), from Wateredge av., S. of 67th rd., N. E. to 120th at Cedar Grove Cem., and (K 8), from Kissena rd., E. and N. E. to Easthampton rd.
- Sixty-eighth av. (J 8), from Wateredge av., S. of 67th rd., N. E. to 120th at Cedar Grove Cem., and from 144th, N. E. to Melbourne av., and (H 8), from 220th, S. of 67th av., N. E. to Springfield blvd., and from 220th, N. E. to 120th.
- Sixty-eighth dr. (J 8), fr. Wateredge av., S. of 67th rd., N. E. to Melbourne av.
- Sixty-eighth rd. (J 8), fr Wateredge av., S. of 67th, N. E. to 120th, and from Larch av., N. E. to Melbourne av.
- Sixty-ninth av. (H 8), fr. 120th, S. of Metc., N. E., E. and N. E. to Easthampton rd.
- Sixty-ninth rd. (H 8), from 120th, S. of 68th av., N. E. to Kissena rd.
- Skilman (H 8) (L. I. C.), from Academy, S. and F. to Jackson av.
- Skilman av. (L 8) (L. I. C.), from Thompson av., N. E. and E. to Woodside av.
- Sloan (H 8), from 120th av., N. to 127th av.
- Sloam (K 8), from Anna
- Soell av. (O 4), from Jackson av., at 40th av., S. E. and E. and N. E. to Jackson av.
- Sobo pl. (H 8) (Jamaica), from Holliswood av., E. to Santiago.
- Sosa pl. (H 8), fr. Montauk av., E. to Farmers av.
- Sophie (C 7), fr. Flushing av., N. W. to Maspeth av.
- Sothern av. (H 8) (Newtown), fr Queens blvd., N. W. to South Railroad.
- South Cochrane av. (J 8) (Richmond Hill), now part of 120th.
- South Conduit av. (K 10), from 120th, S. of the Conduit, E. to City line.
- South Curtis av. (J 8) (Richmond Hill), now part of 124th.
- South First av. (J 7) (Richmond Hill), now that part of 51st av., between 125th and 126th.
- South Greenway Terrace (H 7), from Middleway Circle, S. E. to Union Turnpike.
- South Jane (H 4) (L. I. C.), from Vernon av., S. E. to Flamm.
- South Morris av. (J 8), (Richmond Hill), now part of 120th.
- South Railroad av. (P 8) (Elmhurst), fr. Queens blvd., N. E. to Tiemann av.
- South Villa (J 8) (Richmond Hill), now part of 120th.
- South Vine (J 8) (Richmond Hill), now part of 120th.
- South Washington (B 4) (L. I. C.), from Academy, S. E. to Jackson av.
- South Wickes (J 8) (Richmond Hill), now part of 127th.
- Southern blvd. (H 9) (Springfield), now part of N. Conduit av.
- Southern parkway (P 8), from junction of Haverford and Douglasson pkways, S. to Grand Central pkway.
- Southgate (H 9), fr. 127th av., S. to Edgewood.
- Spa pl. (K 8), from Arlington av., N. W. to Lakeview av.
- Spangler (L 8) (Jamaica), from Fair pl., N. W. to Highland.
- Sppl. (K 8) (Whitestone), now part of Mur-
- St. av. (O 8), from Ed Central parkway, to Hillside av.
- St. (L 8) (Bayside), Hoe pl.
- rd av. (K 8) (W. R.), now part of 25th
- St. (P 7) (Glen Oaks), to Myrtle av., N. W. dual av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Gray View pl. (M 14) (Jedgemere), fr. Beach 36th, E. to Beach 32d.
 Spring (B 6), from Review av., N. E. to Bradley av.
 Spring (L 5) (Flushing), now Argo and Kite.
 Springfield blvd. (N 4), fr. Harnay la., bet. 218th & 220th, S. E. and S. W. to 163d av.
 Springfield la. (N 10), fr. Springfield blvd., N. of 147th av., S. E. to 152d av.
 Springlawn ter. (K 2) (Whitestone), now part of 159th.
 Spruce (J 4), from Liberty av., N. W. to St. Anns av. (Richmond Hill).
 Spruce (J 8) (Richmond Hill), now 191st.
 Spruce (O 6) (Queens), from Springfield rd., E. to Jefferson av.
 Stafford av. (G 7), from Metropolitan av., N. E. to Yellowstone av.
 Stanhope (D 7) continued fr. Boro. line, N. E. to Metropolitan av.
 Stanley av. (G 9) (Woodhaven), from Boro. line, E. & S. E. to 128th.
 Stanton (G 8) (Woodhaven), now part of 85th rd.
 Stanton (L 6), now part of 108th.
 Star av. (K 6), now part of 73d av.
 Stark pl. (J 2) (Whitestone), now part of 146th pl.
 Starling (E 6), from Koller, E. to Grand.
 Starr (C 7), continued fr. Boro. line, N. E. to Metropolitan av.
 Starr av. (B 6) from Pine, N. W. to Borden av.
 State (J 4) (Flushing), now part of 25th av.
 Matham (M 2) (Bayside), from Neander av., N. to Gilbert av.
 Matham pl. (M 3) (Bayside), from Poppenhusen av., N. to Mulford av.
 Station rd. (K 4), from 15th, E. to 163d, and (L 4), from Northern blvd., S. of L.I.R.R., N. E. to Cross Isld. blvd.
 Stead (J 7), fr. Keystone, S. to Degraw.
 Steinman (D 5), from Betts, av., E. to Drake.
 Stewyck (G 4), fr. Polk av., N. to Jackson av.
 Steyway (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
 Steyway av. (D 3) (L. I. C.), from Astoria av., N. E. to Winthrop av.
 Steiner (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
 Stephen (D 8), from Wyckoff av., N. E. to Myrtle av.
 Straben (F 7) (Glendale), fr. Proctor, E. to Weiss av.
 Stevens (B 3) (L. I. C.), from Fulton av., N. to Bulkhead line.
 Stewart av. (L 6), now part of 171st.
 Stewart lane (P 7), from Springfield blvd., S. E. to City line.
 Stiles (L 4) (Flushing), now part of 171st.
 Stiles pl. (L 4) (Flushing), now part of 171st.
 Stockholm (C 7) cont'd fr. Boro. line, N. E. to Woodward av.
 Stockton (N 9) (Jamaica), from Farmers av., N. W. to Zuider av.
 Stone (D 5) (L. I. C.), from Queens blvd., N. to Barnett av.
 Steothoff av. (J 9), from Rockaway blvd., N. W. to Liberty av., thence now 114th.
 Story (G 5) (Corona Heights), from Corona av., N. E. to Hewitt av.
 Story pl. (L 14) (R'way Beach), fr. Beach 69th, E. to 68th.
 Stoutenburg av. (D 5), from Maurice av., E. to Decker.
 Stowe pl. (K 2) (Whitestone), from Barlow, N. W. to Arndt.
 Strasburg (J 2) (Whitestone), now part of 145th pl.
 Stratford (H 7), from Metropolitan av., N. E. to Kessel.
 Stratford av. (J 5) (Flushing), now part of 136th.
 Stratton (H 3) (College Pt.), from 130th, at 23d av., S. E. to 31st av.
 Strenski (L 8), from Newton pl., N. W. to Cumberland.
 Strong (G 5), fr. Barkins, N. E. to Hewitt av.
 Stronghurst av. (O 6), fr. 87th av., E. of Grand Central pkwy, N. E. to Underhill av.
 Stryker av. (D 5) (Woodside), fr. Woodside av., S. E. to Roosevelt av.
 Styler pl. (K 8), fr. Tuckerton, N. E. to Blakely.
 Suburban (E 8), fr. Epsilon pl., E. to Folsom av.
 Suffolk (N 8), from Newburg, E. to Farmers av.
 Sullivan pl. (N 8), from Dunkirk, N. E. to Quencer.
 Summer (H 7), from South Greenway ter., North 2 blocks.
 Summerfield (D 8), from Wyckoff av., N. E. to Myrtle av.
 Summit (E 7), from Metropolitan av., N. W. to Elliot av.
 Summit (J 4) (Flushing), now Saull.
 Sunbury pl. (N 9) (Jamaica), fr. Merrick rd., N. E. to Zuider av.
 Sunfield av. (Q 4), fr. Ethan av., N. E. to City line.
 Sunnyside (N 13) (Far Rockaway), fr. Mott av., N. E. to Beach 28th N.
 Sunswick (B 4) (L. I. C.), from North Jane, N. E. to Graham av.
 Sarrey rd. (L 6), fr. Union Turnpike, E. of Utopia parkway, S. E. to Midland pkwy.
 Sunman av. (J 7) (Jamaica), now part of 138th.
 Sutphin rd. (L 9), Jamaica, from R'way blvd., N. W. to Hillside av.
 Sutter av. (G 9) (Woodhaven), fr. Boro. line, E. & S. E. to 150th.
 Suwanee av. (H 9), from Rockaway blvd., N. E. to Sutphin rd.
 Suydam (C 7), continued from Boro. line, N. E. to Woodward av.
 Swale rd. (K 8) (Jamaica), fr. Nebraska av., E. to Remington.
 Swan pl. (L 14) (R'way Beach), fr. Beach 69th, E. to Beach 68th.
 Swanton pl. (H 3) (College Point), now part of 29th av.
 Sweet (M 8), from Yukon av., N. W. to Brinkerhoff av.
 Sybilla (G 7), from Metropolitan av., S. & S. E. to Union Turnpike.
 Sycamore pl. (J 7) (Richmond Hill), now part of 90th av.
 Sylvan (E 8), from Alden av., N. to Millwood av.
 Sylvester (J 4) (Flushing), now part of 86th rd.
 Syosset (F 8) (Woodhaven), now part of 88th av.
 Syringa pl. (J 4) (Flushing), from Ash av. to Beech av.
 Talbot (J 7), from Metropolitan av., N. to Iris.
 Tallman blvd. (H 3), from 29th av., at Flushing Bay, S. and E. along shore of Flushing Bay to Willets Pt. blvd.
 Tallman cres. (H 2) (College Pt.), from 129th, S. of Powells Cove blvd., S. W. and S. to 3d av.
 Tampa pl. (L 4) (Flushing), now part of 42d rd.
 Tappen ter. (E 8), from Vermont av., N. to Cypress av.
 Tarboro pl. (K 2) (Whitestone), now part of 6th av.
 Tatham (J 2) (Whitestone), now part of 146th pl.
 Taunton (H 2) (College Pt.), now part of 129th.
 Taylor (C 3) (L. I. C.), fr. Remsen, E. to Crescent.
 Temple (B 3) (L. I. C.), fr. Boulevard, S. E. to Crescent av.
 Tenaflly (L 7) (Jamaica), from Hartford av., N. W. to Liberty av.
 Tennessee (J 10), fr. Peconic av., N. E. to Rockaway blvd.
 Tennis pl. (H 7) fr. Exeter, N. E. to Queens blvd.
 Tenth (A 5) (L. I. C.), fr. Bulkhead line, S. E. to Jackson av.
 Tenth (D 5) (Woodside), from Broadway, N. to Jackson av.
 Tenth (L 9), fr. Lakeview av., N. E. to New York av.
 Tenth (L 10), from Cornell Basin, E. to Garfield av.
 Tenth (N 10) (Springfield), now parts of 152d and 153d avs.
 Tenth av. (C 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 3) (L. I. C.), fr. Winthrop av., N. E. to Bulkhead line.
 Tenth av. (G 2) (College Pt.), from 115th, S. of 9th av., E. to 117th, and fr. 120th E. to College pl., and (J 2), from 141st, E. to Parsons blvd., and from Parsons blvd., E. to Utopia parkway.
 Terrace (N 11) (Springfield), now part of 154th rd.
 Terrace av. (K 7) (Jamaica), now that part of 86th av. between 148th and Parsons av.
 Terry (M 9), from 187th av., N. W. to Baisley av.
 Tesla pl. (F 7) (Glendale), from Myrtle av., N. W. to Edsall pl.
 Thames (J 11), fr. Jamaica Bay, N. E. & N. W. to Liberty av.
 Thatford av. (L 7) (Jamaica), now part of 172d.
 Thayer (M 4) (Bayside), now part of 211th.
 Thebes la. (O 4), fr. Overbrook dr., at Snell av., N. E. and S. E. to Overbrook dr.
 Thedford av. (H 9) (Woodhaven), from Sutter av., S. to Conduit av., and from Dunham av., S. to Jamaica Bay.
 Theodore (D 3) (L. I. C.), from Astoria av., N. E. to Wolcott av.
 Theresa (G 7), fr. Sybilla, N. to Metropolitan av.
 Thew av. (F 6), from Corinth av., S. E. to Satterlee av.
 Third (A 5) (L. I. C.), fr. Front, E. to Canal.
 Third (D 5) (Woodside), fr. Queens blvd., N. to Jackson av.
 Third (L 9), from Lakeview av., N. E. to New York av.
 Third (L 10), now part of 147th av.
 Third (N 10) (Springfield), now Finley.
 Third av. (C 4) (L. I. C.), from Jamaica av., N. E. to Newtown av.
 Third av. (H 2) (College Pt.), from Powells Cove blvd., E. to Powells Cove blvd., and (J 2) (Whitestone), fr. Parsons blvd., E. to Powells Cove blvd.
 Third rd. (H 2) (College Pt.), from Powells Cove blvd., E. of 121st, E. to 3d av.
 Thirteenth (A 5) (L. I. C.), from Bulkhead line, S. E. to Hunter av.
 Thirteenth (E 5) (Woodside), from Broadway, N. E. to 12th.
 Thirteenth av. (D 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., (D 3) (L. I. C.), from Wolcott av., N. E. to Bulkhead line.
 Thirteenth av. (G 2) (College Pt.), from Powells Cove blvd. at Flushing Bay, E. to 114th, and from 122d, E. to 1st

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- and from 189th, E. to 191st, and from 189d pl., E. to 197th, and from 184th E. to Fernwood rd., and from 186th, E. to Utopia pkwy., and from Bell Blvd., N. E. to 212th pl.
- Thirteenth dr. (J 3), from 144th, S. of 18th rd., E. to Parsons Blvd.
- Thirteenth rd. (H 2), from 180th, S. of L. I. R. R., E. to 182d pl., and from 144th, E. to Parsons Blvd.
- Thirtieth (F 5), fr. Roosevelt av., N. to Bowery bay.
- Thirtieth (L 4) (Flushing), now part of 170th.
- Thirtieth av. (H 2), from Tailman Blvd., at Flushing Bay, E. to Bayville av., and from Utopia parkway, N. E. to Jordan, and (H 4), from Bell av., S. of 20th av., E. to 212th, and from Wainscott av., N. E. to Easthampton rd., and from 200th, N. E. to McKnight dr., and from Douglass av., E. and N. E. to 210th, and fr. Old House Landing rd., N. E. to Duer.
- Thirty-first (F 5), from Roosevelt av., N. to Bowery bay.
- Thirty-first (L 4) (Flushing), now part of 171st.
- Thirty-second (F 5), from Roosevelt av., N. to Bowery bay.
- Thirty-second (L 4) (Flushing), from Queens av., N. to Francis av.
- Thirty-second av. (J 2), fr. Lawrence, at 122d, N. E. and E. and N. E. to Bell Blvd., and (E 4), from Beechhurst av., S. of Station rd., E. to 212th.
- Thirty-second rd. (L 2), from Cross Island Blvd., S. of 22d av., N. E. to Jordan.
- Thirty-third (F 5), from Roosevelt av., N. to Bow-
- Thirty-third rd. (E 3), fr. Murray, S. of 22d av., E. to 182d, and from 200th, N. E. to Bell Blvd., and (O 3), from 200th, N. of 24th av., N. E. to Westmoreland av.
- Thirty-fourth (F 5), from Roosevelt av., N. to Bowery bay.
- Thirty-fourth av. (H 4), fr. Lawrence, at Flushing Bay, E. to Downing, and from Linden, E. to 187th, and from Leavitt, S. E. to Union, and from Union, E. to 182d, and from 182d, at Cross Island Blvd., N. E. to Bell Blvd., and (O 3), from 200th, N. of Depps, N. E. to City line.
- Thirty-fourth rd. (E 3), from 200th, S. of 24th av., N. E. to 212th.
- Thirty-fifth (F 5), from Roosevelt av., N. to Bowery bay.
- Thirty-fifth av. (J 4), from L. I. R. R., N. of Northern Blvd., N. E. to Bell Blvd., and (O 3), from Douglass av., at Douglass sta., E. to 242d, and from Depps, N. E. to Westmoreland av.
- Thirty-sixth (F 5), from Roosevelt av., N. to Bowery bay.
- Thirty-sixth av. (E 4), fr. Lawrence, S. of Northern Blvd., E. to Prince, and from Cross Island Blvd., N. E. to Gardner, and (O 4), from 200th, S. of Wainscott av., N. E. and E. and N. E. to City line.
- Thirty-sixth rd. (J 4), fr. Lawrence, S. of 20th av., E. to Prince.
- Thirty-seventh (O 5), fr. Hunt, N. W. to Flushing bay.
- Thirty-seventh av. (H 4), from Wateridge av., at Flushing River, N. E. to 147th, and (L 4), from Utopia parkway, E. to Cross Island Blvd., and (O 4), from Douglass av., N. of Jackson av., E. to 244th, and from 200th, N. E. to Westmoreland av.
- Thirty-eighth (F 4), from Jackson av., N. to Flushing bay.
- Thirty-eighth av. (J 4), from Prince, S. of 27th av., N. E. to 180th, and (L 4), from Cross Island Blvd., N. E. to Gardner.
- Thirty-ninth (F 4), from Fillmore av., N. to Miter
- Thorpe pl. (H 9), fr. Huntington av., N. E. to Merrill av.
- Thrall av. (H 9), fr. Sutler av., S. to Jamaica Bay.
- Three Mile Hill rd. (L 10), now Goldfield and part of 180th.
- Thrush (H 6), fr. Kolyer, E. to Connecting E. R.
- Therman (H 6), from Queens Blvd., N. E. to 180th.
- Therby (L 14) (Rockaway Beach), from Barbados dr., E. to Beach 51st.
- Thurston (H 9), fr. Farmers rd., S. E. to 140th av.
- Tinane pl. (H 8) (Woodhaven), now part of 20th av.
- Ticknor av. (H 8) (College Pt.), now part of 21st av.
- Tieman av. (O 5), from Corona av., N. W. to Polk av.
- Tina pl. (L 3) (Flushing), now part of 22d rd.
- Tinga (H 8), from Dunkirk, N. E. and S. E. to Farmers av.
- Tisdale (E 3) (L. I. C.), from Stevens, E. to Remsen.
- Titus (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av. (D 3) (L. I. C.), from Astoria av., N. E. to Wolcott av.
- Titus rd. (J 2) (Whitestone), now part of 14th pl.
- Tiverton (J 2) (Whitestone), now part of 14th pl.
- Todd pl. (O 5), fr. Union Turnpike, S. to Hutton la.
- Teleda (F 5) (Newtown), from Queens Blvd., S. to South Railroad av.
- Tolland (J 8) (College Pt.), now part of 18th rd.
- Tomas (O 5), from Cloverdale Blvd., S. to Union Turnpike.
- Tompkins pl. (F 5) (Glendale), from Indian pl., N. W. to Edsall av.
- Tupka pl. (L 4) (Flushing), now part of 172d.
- Turcotte (L 4) (Flushing), now part of 172d.
- Turriton (H 2) (College Pt.), now part of 18th.
- Totten (L 2) (Whitestone), from 7th av., E. of Burton, S. to Utopia parkway.
- Tower pl. (H 8) (Woodhaven), now part of 20th rd.
- Townly av. (O 18) (Far R'way), from Farquhar, S. E. and N. to Corona av.
- Townly pl. (O 6), now part of 20th rd.
- Traverse rd. (F 5), from 212th, N. E. to Brownsville la.
- Tridell (E 2) (Whitestone), from Roxboro av., E. to Botanic.
- Tridwell (O 5), fr. Queens Blvd., N. E. to 180th.
- Trinton (H 3) (College Pt.), now part of 180th.
- Tribune (L 9), from Freshville, E. to Stephen rd.
- Trimble av. (D 5), from Queens Blvd., N. to Woodside av.
- Trimble pl. (D 5), from Woodside av., N. to Broadway.
- Tris pl. (J 2) (Whitestone), now part of 14th.
- Trist pl. (N 18) (Far Rockaway), from Baywater, N. to Westbourne av.
- Trotter (F 7) (Glendale), fr. Ford, N. E. to Wainscott av.
- Trotman (C 7), continued from Boro. line, N. E. to Metropolitan av.
- Trowbridge (C 8) (L. I. C.), fr. Boulevard, E. to Van Alst av.
- Troy (J 5), now part of 182d and part of 21st av.
- Troy av. (E 8), now part of 74th rd.
- Truett av. (O 5) (Woodhaven), now 74th.
- Tryon rd. (L 4) (Jamaica), from 80th dr., E. to Utopia pkwy., S. and S. E. to Aberdeen rd.
- Tuckee av. (J 9), from R'way Blvd., N. E. to Caxton av.
- Tuckerton (E 5), from Mandley, N. to Makenly.
- Tuder pl. (E 2), from Vermont av., N. to Cypress av.
- Tuder rd. (L 4) (Jamaica), fr. Grand Central parkway, E. of Doncaster pl., N. E. to Chevy Chase rd.
- Turin (H 5), from Newburg, E. to Farmers av.
- Turbell av. (H 18) (Rockaway Beach), fr. Conch dr., N. E. to Conch dr.
- Twelfth (A 5) (L. I. C.), from Vernon av., S. E. to Jackson.
- Twelfth (E 4) (Woodside), from Fillmore av., N. and N. E. to 22d.
- Twelfth av. (H 4) (L. I. C.), from Jamaica av., N. E. to Astoria av., and (D 5), (L. I. C.), from Wolcott av., N. E. to Mulholland line.
- Twelfth av. (O 2) (College Pt.), from Powell Cove 1th av., E. from 14th, parkway.
- (J 2), from av., S. E. Wood rd.
- (J 2), fr. Lau, N. to Ma
- (J 2) (Flushing) of 180th.
- (D 4) (L. I. C.), from av., N. E. to Miter av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

Twentieth av. (H 3) (College Pt.), from Powells Cove blvd. at Flushing Bay, E. to Utopia parkway, and (M 3), from Hasway pl., N. E. to Bell blvd., and (N 3), from Bayshore rd., S. of 19th av., E. to Bayshore rd.

Twentieth rd. (K 3), from 18th, S. of 20th av., E. to 16th.

Twenty-first (E 5), from Laurel Hill blvd., N. to Riker av.

Twenty-first (K 4) (Flushing), now part of 161st.

Twenty-first av. (D 4) (L. I. C.), fr. Jackson av., N. E. to Vandewater av.

Twenty-first av. (H 3) (College Pt.), from 122d, S. of 20th av., E. to 124th, and from 143d, E. to Willets Pt. blvd., and from 160th, E. and N. E. to Bell blvd., and (N 3) (Bayside), fr. Bayshore rd., S. of 20th av., E. to Bayshore rd.

Twenty-first rd. (L 3), fr. Carl la., at 163d, E. to Utopia parkway, and (M 3), from 216th, N. of 2d av., E. to 218th.

Twenty-second (E 5), from Fitch av., N. to Bowery bay.

Twenty-second (K 4) (Flushing), now part of 122d.

Twenty-second av. (J 3), from 143d, S. of 20th av., E. and N. E. to 203d av., and (M 3), from Bell av., S. of Bayside av., E. to 20th, and from Bayshore rd., S. of 21st av., E. to Bayshore rd.

Twenty-second rd. (H 3), from Flushing Bay, S. of 20th av., E. and S. E. to Parsons blvd., and (M 3), from 214th, S. of 2d av., E. to 215th, and from Bayshore rd., S. of 2d av., E. to Douglaston av.

Twenty-third (E 5), from Broadway, N. to Riker av.

Twenty-third (K 4) (Flushing), now part of 163d.

Twenty-third av. (H 3), from Flushing Bay, S. of 2d av., E. and N. E. to 215th, and (N 3), from Bayshore rd., E. to Bayshore rd.

Twenty-third rd. (J 3), from 143d, S. of 2d rd., S. E. to Parsons blvd., and (M 3), from 214th, E. to 215th.

Twenty-fourth (E 5), from Baxter av., N. to Riker av.

Twenty-fourth (K 4) (Flushing), now part of 164th.

Twenty-fourth av. (J 3), from Parsons blvd., S. of 2d av., E. and N. E. to 223d, and (M 3), from Bell av., S. of 2d av., E. to Little Neck bay, and (O 3), fr. Bayshore rd., E. to Bayshore rd.

Twenty-fourth rd. (K 3), from 149th, at Willets Pt. blvd., E. and N. E. to 223d.

Twenty-fifth (E 5), from Baxter av., N. to Bowery bay.

Twenty-fifth (L 4) (Flushing), now part of 165th.

Twenty-fifth av. (H 3), fr. 119th, at Flushing Bay, E. to Parsons blvd., and from 149th, E. to Utopia parkway, and (O 3), fr. Bayshore rd., S. of 24th av., E. to Bayshore rd.

Twenty-fifth dr. (J 3), fr. Union, S. of 25th av., E. to Cross Isld. blvd.

Twenty-fifth rd. (H 3), fr. 119th, at Flushing Bay, E. to Higgins av., and from Parsons blvd., E. to 147th.

Twenty-sixth (F 5), from Baxter av., N. to Bowery bay.

Twenty-sixth (L 4) (Flushing), now part of 166th.

Twenty-sixth av. (H 3), from 119th, at Flushing Bay, E. and N. E. to Little Neck blvd., and (O 3), from Bayshore rd., E. to Bayshore rd.

Twenty-seventh (F 5), fr. Roosevelt av., N. to Bowery bay.

Twenty-seventh (L 4) (Flushing), now part of 167th.

Twenty-seventh av. (J 3), from Parsons blvd., S. of 26th av., E. to 168th, and from Cross Isld. blvd., N. E. to 172d, and from Utopia parkway, N. E. to 20th, and from 209th pl., N. E. to 210th, and (O 3), from Bayshore rd., E. to Bayshore rd.

Twenty-seventh rd. (O 3), from Bayshore rd., S. of 27th av., E. to Douglaston av., and from 27th av., E. of 240th, E. to Will pl.

Twenty-eighth (F 5), from Roosevelt av., N. to Bowery bay.

Twenty-eighth (L 4) (Flushing), now part of 168th.

Twenty-eighth av. (H 3), from 119th, at Flushing Bay, E. to Higgins, and from Ulmer, E. to Bay-side la., and from Cross Isld. blvd., N. E. to Little Neck Bay, and (N 3), from 230th, S. of Bayshore rd., N. E. to 233d, and from McKnight dr., E. to Will pl.

Twenty-eighth dr. (N 3), from Wainscott av., opp. 29th av., N. E. to Easthampton rd., and from 230th, N. E. to Douglaston av., and (O 3), from 240th, E. to Wainscott av.

Twenty-eighth rd. (N 3), from 230th, S. of 28th av., N. E. and E. to Will pl.

Twenty-ninth (F 5), from Roosevelt av., N. to Bowery bay.

Twenty-ninth (L 4) (Flushing), now part of 169th.

Twenty-ninth av. (H 3), from Flushing Bay, E. to 122d, and from Union E. and N. E. to Little Neck blvd., and (M 3), from 204th, at Linn, N.

E. and E. to Easthampton rd., and from 230th, E. to Wainscott av., and (O 3), from Old House Landing rd., N. E. to Duer.

Twenty-ninth rd. (J 3), from Union, S. of 29th av., E. to 147th, and (N 4) from Wainscott av., S. of 29th av., N. E. to Easthampton rd., and from 230th, N. E. to McKnight dr.

Two Hundredth (L 2), from Utopia parkway, at 14th rd., S. to 22d av., and from 26th av., S. E. to Cross Isld. blvd., and (N 7) (Hollis), from 99th av., S. E. to Nashville av., and from 180th av., S. W. to 186th av.

Two Hundred and First (L 2), from Utopia parkway, at Little Bay, S. and S. E. to 38th av., and from Station rd., S. E. to Northern blvd., and from Rocky Hill rd., S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (N 6), fr. Union Turnpike, S. E. to Grand Central Parkway, and fr. Hillside av., S. E. to Nashville av., and from 180th av., S. W. to 183th av.

Two Hundred and Second (L 2), from Little Bay av., at Cryders la., S. to 22d av., and from 26th av., S. E. to 38th av., and from Station rd., S. E. to North Hempstead Turnpike, and (M 5), fr. Peck av., S. E. to Busby av., and (N 6) from Union Turnpike, S. E. to Grand Central Parkway, and from Hillside av., S. E. to Nashville av., and from 180th av., S. W. to Coombs.

Two Hundred and Third (L 2), from Little Bay av., E. of 202d, S. and S. E. to Linn, and from Station rd., S. E. to Northern blvd., and from Rocky Hill rd., S. E. to Hollis Court blvd., and from Peck av., S. E. to Busby av., and (N 6), from Richland av., S. E. to Grand Central Parkway, and from 99th av., S. E. to Springfield blvd., and fr. 180th av., S. W. to 188th av., and (N 10), from S. Conduit av., S. W. to Springfield la.

Two Hundred and Fourth (L 2), from Little Bay, S. and S. E. to Underhill av., and from Peck av., S. E. to Busby av., and (N 6), from Union Turnpike, S. E. to Grand Central Parkway, and fr. Hillside av., S. E. to Covington, and from 180th av., S. W. to North Conduit av., and (N 10), fr. S. Conduit av., S. W. to Springfield la.

Two Hundred and Fifth (L 2), from Little Bay av., E. of 204th, S. and S. E. to Linn, and from Station rd., S. E. to

Northern blvd., and fr. Rocky Hill rd., S. E. to Underhill av., and (N 5), from 73d av., S. E. to Busby av., and from Richland av., S. E. to Grand Central parkway, and from Hillside av., S. E. to Springfield blvd., and (O 9), from 180th av., S. W. to 147th av., and (N 10), from 149th av., S. W. to 163d av.

Two Hundred and Sixth (L 2), from Little Bay av., E. of 205th, S. and S. E. to Linn, and from Station rd., S. E. to Underhill av., and from Peck av., S. E. to Hollis Court blvd., and (N 6), from Union Turnpike, S. E. to 86th av., and from 99th av., S. E. to Hollis av., and from 180th av., S. W. to Lakeview av., and (N 10), from S. Conduit av., S. W. to 149th av., and from 151st av., S. W. to 163d av.

Two Hundred and Seventh (L 2), from Little Bay av., E. of 206th, S. E. to Linn, and fr. Station rd., S. E. to Northern blvd., and from 47th av., S. E. to Underhill av., and fr. Peck av., S. E. to Busby av., and from 81st av., S. E. to 86th av., and from Hillside av., S. E. to Covington, and (O 9), from 180th av., S. W. to N. Conduit av., and (N 10), from S. Conduit av., S. W. to 149th av., and from 151st av., S. W. to 163d av.

Two Hundred and Eighth (L 2), fr. Little Bay av., E. of 207th, S. and S. E. to Northern blvd., and from 47th av., S. E. to Underhill av., and from Peck av., S. E. to Busby av., and from Richland av., S. E. to 86th av., and from Hillside av., S. E. to Jamaica av., and from 99th av., S. E. to Covington, and (O 9), fr. 180th av., S. W. to 163d av.

Two Hundred and Ninth (L 2), fr. Little Bay av., E. of 208th, S. and S. E. to Northern blvd., and from Hillside av., S. E. to Jamaica av., and from 99th av. to 100th av., and from 104th av., S. E. to Hollis av., and from Colfax av., S. E. to Covington, and from 129th av., S. W. to L. I. R. R., and (N 10), from S. Conduit av., S. W. to 163d av.

Two Hundred and Ninth pl. (M 2), from Little Neck av., E. of Gardiner, S. and S. E. to 38d av., and (O 7) (Hollis), from Hollis av., S. E. to Colfax av.

Two Hundred and Tenth (M 2), from Dayton pl., near Little Bay av., S. and S. E. to Northern blvd., and from 47th av., S. E. to Underhill av., and from Peck av., S. E. to Busby av., and from Richland av., S. E. to

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued

- R. W. to Lonsdale av. and from Whitehall Terrace, S. E. to Hollis av., and from Collas av., S. E. to Covington, and fr 100th av., S. W. to 141st av., and (S 10), from S. Conduit av., S. W. to junction of 140th av., and Head of Bay bld.
- Two Hundred and Twenty pl. (H 2),** from Dayton pl., E. of 210th, S. E. to 2nd av., and (S 6) (Hollis), from 20th av., S. E. to 24th av., and from 210th, S. E. to Hollis av.
- Two Hundred and Twenty pl. (H 2),** from Dayton pl., E. of 210th pl., S. and S. E. to Underhill av., and (S 6), from Richmond av., S. E. to 24th, and from Hillside av., S. E. to Hollis av., and from Collas av., S. E. to Covington, and from 100th av., S. W. to Mottos, and from North Conduit av., S. E. to Head of Bay bld.
- Two Hundred and Twenty pl. (H 2),** from Dayton pl., S. E. to 24th av., and from 210th av., S. E. to 24th av., and from 210th av., S. E. to 24th av.
- Two Hundred and Twenty pl. (H 2),** from Dayton pl., S. E. of 210th S. to 24th rd., and from 210th av., S. E. to Underhill av., and (S 6), from Richmond av., S. E. to Covington, and from 100th av., S. W. to 140th av., and (S 10), from Edgewood S. W. to Head of Bay bld.
- Two Hundred and Twenty pl. (H 2),** from Hillside av., S. E. to Jamaica av.
- Two Hundred and Twenty pl. (H 2),** from Hillside av., S. E. to Jamaica av., and from Hempstead av., S. E. to Springfield bld., and from 100th av., S. W. to Head of Bay bld.
- Two Hundred and Twenty pl. (H 2),** from Little Neck bld., E. of 210th, S. E. to 24th av., and fr Edgewater la., S. to 21st av., and from Harney la., S. to Underhill av., and from Union Turnpike, S. E. to Grand Central pkwy. and (S 6), from Hillside av., S. E. to Jamaica av., and from Hempstead av., S. E. to Springfield bld., and from Covington, S. W. to North Conduit av., and (S 10), from 140th av., S. W. to Head of Bay bld.
- Two Hundred and Twenty pl. (H 2),** from Pock av., W. of 210th, S. E. to 24th av., and (S 7) (Hollis), fr Hempstead av., S. E. to 110th av.
- Two Hundred and Twenty pl. (H 2),** from 20th av., W. of Little Neck bld., S. to 21st av., and from Harney la., S. to Rocky Hill rd., and from 20th av., S. E. to Underhill av., and from Pock av., S. E. to 24th av., and (S 6) (Queens), from Hillside av., S. E. and S. to Hempstead av., and from Murdock av., S. E. and S. W. to North Conduit av., and (S 10), from 140th av.,
- av., S. W. to Head of Bay bld.
- Two Hundred and Twenty pl. (H 2),** from Walcott av., W. of 21st, S. to 21st av., and from Harney la., S. to 20th av., and from 20th av., S. E. to Harland av., and (S 6), from 20th av., S. E. to Jamaica av., and from Hempstead av., S. E. to 100th av., and from Murdock av., S. E. & S. W. to 141st av., and (S 10), from Dradock rd., S. W. to Preston la., and from 140th av., S. W. to Head of Bay bld.
- Two Hundred and Twenty pl. (H 2),** from Harney la., W. of 21st, S. to 20th av., and from 20th av., S. E. to Underhill av.
- Two Hundred and Twenty pl. (H 2),** from Edgewater la., S. to Jamaica av., and from Springfield bld., S. E. to 24th av., and (S 6), fr Dradock av., S. E. to Winchester bld., and from 24th av., S. and S. E. and S. W. to 100th av., and (S 11), from 101st av., S. W. to Rockaway bld.
- Two Hundred and Twenty pl. (H 2),** fr Dradock av., W. of 20th av., S. E. to Winchester bld.
- Two Hundred and Twenty pl. (H 2),** from 21st av., W. of Harney la., S. to Jackson av., and from 21st av., S. E. to 24th av., and fr Springfield bld., S. to Underhill av., and from Kingsbury av., S. E. to Harland av., and (S 6), from Dradock av., S. to Hempstead av., and from 100th av., S. W. to 110th av., and from Murdock av., S. E. to Covington, and (S 11), from 140th av., E. of Brookville bld., S. to 140th dr., and from 140th av., W. of Brookville bld., S. W. to Rockaway bld.
- Two Hundred and Twenty pl. (H 2),** from Crook av., W. of Bayshore rd., S. to 21st av., and from 21st av., S. E. to Springfield bld.,
- and (S 6), from 21st av., S. E. to Underhill av., and (P 7), from Hempstead av., S. W. and S. E. to Hook Creek bld., and (S 11), from 140th av., S. W. to 100th av., and from 101st av., S. W. to Rockaway bld.
- Two Hundred and Twenty pl. (H 2),** from 21st av., W. of 20th, S. to 24th av., and from Cloverdale av., S. E. to Underhill av., and (P 7), from Murdock av., S. to Hook Creek bld., and (P 9), from 100th rd., S. W. to N. Conduit av., and from S. Conduit av., S. W. to 140th av., and (S 11), from 140th av., S. W. to Rockaway bld.
- Two Hundred and Twenty pl. (H 2),** from 21st av., W. of Easthampton rd., S. E. to 24th av., and (S 6), from Stronghurst av., S. E. to 24th av., and (P 7) (Queens), from Hook bld., S. W. and S. to Hook Creek bld., and from 100th av., S. W. to North Conduit av., and (S 11), from 140th av., S. W. to Rockaway bld.
- Two Hundred and Twenty pl. (H 2),** fr Jackson av., W. of Easthampton rd., S. to 24th av., and from Hook S. E. to Underhill av., and (S 6), fr Grand Central pkwy., S. to Stronghurst av., and from Howard av., S. E. to 24th av., and (P 7) (Queens), from Murdock av., S. to Hook Creek bld., and from 100th rd., S. W. to Hempstead av., and (S 10), fr North av., S. to 140th av., and from Edgewood S. W. to Rockaway bld.
- Two Hundred and Twenty pl. (H 2),** from Hook S. E. to Underhill av., and (P 7), from Hempstead av., S. W. and S. E. to Hook Creek bld., and (S 11), from 140th av., S. W. to Rockaway bld.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- E. to Jackson av., and from Van Zandt av., S. E. to Sanborn av., and (P 5), from Langston av., S. and S. E. to Underhill av., and from Elkmont av., S. E. to 86th av., and from 88th av., S. to Jamaica av.
- Two Hundred and Forty-eighth (Q 3), from Morgan av., W. of Marathon av., S. E. to Overbrook dr., and (P 5), from 73d av., S. E. to Underhill av., and from Elkmont av., S. E. to 87th dr.
- Two Hundred and Forty-ninth (P 4), from Langston av., W. of 250th, S. E. to Jackson av.
- Two Hundred and Fiftieth (Q 3), from Little Neck Sta., S. E. to Marathon av., and (P 4), from 60th av., E. of Marathon av., S. to 61st av., and from Langston av., S. E. to Underhill av., and from Elkmont av., S. E. to 87th dr., and from 88th rd., S. to Jamaica av.
- Two Hundred and Fifty-first (Q 3), from Jackson av., W. of Browvale dr., S. E. and E. to Deepdale av., and (P 4), fr. Overbrook dr., S. to Cullman av., and from Langston av., S. E. to Underhill av., and from Elkmont av., S. E. to 87th dr., and from 88th rd., S. E. to Jackson av.
- Two Hundred and Fifty-second (P 4), from 60th av., W. of 253d, S. E. to Grand Central parkway, and from Langston av., S. E. to Underhill av., and from Elkmont av., S. E. to 87th dr.
- Two Hundred and Fifty-third (P 4), from 60th av., opp. Annandale la., S. E. to Grand Central parkway, and (Q 5), fr. 82d av., S. to 83th dr.
- Two Hundred and Fifty-fourth (P 4), fr. Thornhill av., E. of Annandale la., S. E. to Fennimore av., and from 60th av., S. E. to Cullman av., and (Q 5), from Little Neck rd., S. E. and S. to 82d av., and from 86th av., S. to 87th dr.
- Two Hundred and Fifty-fifth (P 5), from Little Neck rd., opp. Concord, S. E. to Little Neck rd., and (Q 5), from Shiloh av., S. E. & S. to Hillside av., and from Little Neck rd., S. to Jamaica av.
- Two Hundred and Fifty-sixth (P 2), from City line, bet. Lakeville rd. and Thornhill av., and from 60th av., S. E. to Fennimore av., and from 59th av., S. E. to 61st av., and (Q 5), from Shiloh av., S. E. and S. to Little Neck rd.
- Two Hundred and Fifty-seventh (Q 5), fr. Little Neck rd., S. of 258th, S. E. to Underhill av., and from Shiloh av., S. E. and S. to City line.
- Two Hundred and Fifty-eighth (P 5), from Little Neck rd., S. of Langston av., S. E. and S. to City line.
- Two Hundred and Fifty-ninth (P 4), from Langston av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to City line.
- Two Hundred and Sixtieth (P 4), from Hewlett av., E. of Little Neck rd., S. E. to Fennimore av., and from Langston av., S. E. to Underhill av., and fr. Shiloh av., S. E. and S. to City line.
- Two Hundred and Sixty-first (P 4), from Hewlett av., bet. 516th and Overbrook dr., S. E. to 59th av., and from Langston av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to City line.
- Two Hundred and Sixty-second (P 4), from Hewlett av., at Overbrook dr., S. E. and S. to Kennedy av., and (Q 4), fr. Langston av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to City line.
- Two Hundred and Sixty-third (Q 4), from Langston av., opp. Golf rd., S. E. and S. to City line.
- Two Hundred and Sixty-fourth (P 3), from Fennimore av., W. of Hewlett av., S. E. to 61st av., and (Q 4), from Langston av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to City line.
- Two Hundred and Sixty-fifth (Q 4), from Hewlett av., S. of Fennimore av., S. and S. E. to Grand Central pkwy., and from Langston av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to City line.
- Two Hundred and Sixty-sixth (Q 4), from Hewlett av., at 60th av., S. to 61st av., and from Langston av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to City line.
- Two Hundred and Sixty-seventh (Q 4), fr. Hewlett av., S. of 60th av., S. and S. E. to Grand Central parkway.
- Two Hundred and Sixty-eighth (Q 4), fr. Langston av., at 74th av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to Hillside av.
- Two Hundred and Sixty-ninth (Q 4), fr. Langston av., W. of 259th, S. E. to Underhill av., and from Shiloh av., S. E. and S. to Langdale av.
- Two Hundred and Seventieth (Q 4), from Langston av., at Hewlett av., S. E. to Underhill av., and from Shiloh av., S. E. and S. to Langdale av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

- Wateridge av. (J 7), from Grand Central parkway, E. of Queens blvd., N. W. N. and N. W. to Lawrence.
- Waterloo pl. (H 18) (Far R'way), fr. Waterford, N. E. to Mott av.
- Waterloo rd. (H 18) (Far R'way), from Norton dr. W. and N. and N. W. to Norton dr.
- Water av. (C 8) (Laurel Hill), from Laurel Hill blvd., E. to Borden av.
- Waterview (H 18) (Far R'way), from Healey av., N. W. to Baywater av.
- Watkins ct. (H 14) (Far R'way), from Farnside pl., N. W. to Edgemere av.
- Watson av. (H 8) (Jamaica), from Westchester av., N. W. to Hartford av.
- Watts (H 9), from Balle, N. E. to New York av.
- Waverly pl. (J 7), now part of 18th.
- Way av. (G 8), from Martense av., N. W. to Roosevelt av.
- Wayland av. (H 7), from Mt. Olivet av., N. E. to Juniper av.
- Wayne (P 1) (Glendale), from Proctor, E. to Weiss av.
- Webb (G 8), from Queens blvd., N. E. to 180th.
- Webb av. (H 8), from Riverside av., N. E. through Cedar Grove Cem. to junction of 88d & Larch av.
- Webb pl. (K 2), from 188d pl., S. of 14th av., S. W. to 14th av.
- Webster av. (B 4) (L. I. C.), from Bulkhead line, S. E. to Jackson av.
- Weeks la. (H 4), fr. Rosedale av., S. of Rocky Hill rd., N. E. to Rocky Hill rd.
- Well pl. (C 8) (L. I. C.), from Astoria av., N. to Washington.
- West Brook (H 9) (College Point), fr. Fletcher av., N. to Tallman av.
- West End dr. (P 8), from Little Neck rd., E. of Pembroke av., N. E. and E. to Glenwood av.
- Westbourne av. (H 18) (Far R'way), fr. Beach 25th, W. to Dunbar.
- Westchester av. (H 8), fr. Unter av., E. to Farmers av.
- Westervelt (H 8) (Corona Heights), fr. Corona av., E. to Flushing River.
- Westgate lane (H 9) from 187th av., S. E. to 140th av.
- Westmoreland av. (G 8), from Peru av., at 88th, E. and S. E. to Jackson av.
- Westside (G 8), from Rodman, N. to Corona av.
- Westwood (H 7), fr. Liberty av., N. E. to Farmers av.
- Wetherole pl. (P 8), from Woodhaven av., S. E. to Jupiter av.
- Wexford ter. (L 7) (Jamaica), fr. Hillside av., N. E. to Holliswood av.
- Weymouth (G 9) (Woodhaven), now part of 88d.
- Wharf (H 4) from Jackson av., N. to Flushing Bay.
- Wheatley (G 18) (Far Rockaway), fr. Brunswick, S. E. to Far R'way blvd.
- Wheaton la. (L 8), from Cemetery la., S. to Fresh Meadow rd.
- Wheeler (E 7), from Admiral, N. to Metropolitan av.
- Wheelwright av. (H 18) (Rockaway Beach), fr. Conch dr., N. E. to Conch dr.
- Whipple av. (J 8) (Whitestone), now part of 88th av.
- White (H 10) (Springfield), now part of 88th.
- White (G 14) (Far R'way), now part of Beach 81st, see (H 8) Rosedale, o Springfield (4) (Flushing) of Park (8), from N. E. to L. I. C., fr. S. E. to Maurice rd. Roman Union Turn (5) (Whippler, N. to H 8), from . to Tuck (1) (Corona in Corona 8th, 4) (Flushing) of 88d av. (L. I. C.), av., S. E.
- Wilcox (G 4), from Polk av. N. W. to Jackson av.
- Wildwood (H 8), from Yukon av., N. W. to New York av.
- Wilkes Barre av. (H 9), from Wildwood, N. E. to Westchester av.
- Will pl. (G 8), from Bayshore rd., at 87th rd., S. to 88th rd.
- Willard av. (G 8) (Woodhaven), now part of 88th av.
- Willetts Pt. blvd. (H 8), from Flushing River, N. E. to boundary line of Fort Totten.
- Willott av. (H 7) (Jamaica), fr. Campion, E. to Newark.
- William (B 8) (L. I. C.), from Thirteenth, N. E. to Graham av.
- Williams (H 4) (Flushing), now part of California av.
- Williams (E 7) (Richmond Hill), now that part of 88th rd. between Queens blvd. and 148d.
- Williamson av. (H 9) (Sp'gfield), Edmondson, N. E. and E. to Springfield blvd.
- Willoughby av. (7 C) continued from Boro. line, N. E. to Woodward av.
- Willow (C 8) (L. I. C.), fr. Main, N. to Hoyt av.
- Willow (H 4) (Flushing), now part of Blossom av.
- Willow av. (D 8), from Grand, N. to Borden av.
- Willshire (H 8) (Flushing), now Downing.
- Willshire pl. (H 4) (Flushing), now part of 84th av.
- Wilmington (L 4) (Flushing), now part of 190th.
- Wilmers (H 9), fr. Dawson, N. W. to Wilkes-barre av.
- Wilson (E 4) (Flushing), now part of 148th pl.
- Wilson av. (D 8) (L. I. C.), from 10th av., S. E. to Grand av.
- Winans (C 4) (L. I. C.), from Jackson av., N. E. to Jamaica av.
- Winchester blvd. (P 4), from Marathon av., at Overbrook dr., S. W. and S. to 88d av.
- Winem (P 8) (Woodhaven), now part of 88th av.
- Windsor (H 7), fr. Austin, N. E. to Queens blvd.
- Winifred (D 7), fr. Fresh Pond rd., E. to Azalea.
- Winsted av. (H 7) (Jamaica), fr. Liberty av., N. W. to Hillside av.
- Winter (H 7) from Ascan av. E. to Summer.
- Winthrop av. (D 8) (L. I. C.), from Bulkhead line, S. E. to Wocott av.
- Wisner pl. (J 8) (Richmond Hill), now part of 88d av.
- Witsel pl. (H 2) College Point), now part of 8d av.
- Wiscott av. (C 8) (L. I. C.), from Blvd., S. E. & E. to Berrian.
- Woe (P 8), from Grand, S. E. to Buskirk pl.
- Wood (E 4) (L. I. C.), from Astoria av., N. to Hamon.
- Wood (H 7), fr. Dunkirk, S. E. to Murdoch av.
- Woodbine (D 8) continued, from Boro line, N. E. & E. to Traffic.
- Woodhaven av. (P 8), from Queens blvd., S. E. to Park la. So., and from Sutter av., S. to Jamaica Bay.
- Woodhaven blvd. (G 8), fr. Park la. So., S. E. to Sutter av.
- Woodhall (H 8) (Corona Heights), from Corona av., E. to Flushing river.
- Woodland av. (G 8), from Jamaica bay, N. E. to Sutter av.
- Woodlawn av. (G 8) (Woodhaven) fr. Atlantic av., N. to Ashland.
- Woodlawn ter. (H 8) (Whitestone), now part of 188th.
- Woodley (H 14) (Rockaway Beach), from Conch dr., N. E. to Conch dr.
- Woodmere (H 8) (Richmond Hill), fr. Woodmere pl., E. to Herald av.
- Woodmere pl. (H 8) (Richmond Hill), now parts of 90th av. and 100th.
- Woodrick (H 8) (Jamaica), from Zulder av., N. W. to Bergenfields av.
- Woodside av. (D 8) (Woodside), from Jackson av., S. to Middleburg av. and E. to Broadway.
- Woodward av. (C 7), from Metropolitan av., S. E. to Forest av.
- Woolley (P 8), from Cornbury pl., N. E. to Calamus av.
- Woolley (C 8) (L. I. C.), fr. Main, N. to Hoyt av.
- Woolley av. (C 8) (L. I. C.), from Blvd., S. E. to Astoria av.
- Worth (A 4) (L. I. C.), from Bulkhead line, S. E. to Vernon av.
- Worth (H 8) (Flushing), from Flushing river, N. to Jefferson.
- Worthington av. (E 8), fr. Woodside av., N. to Mid-dagh.
- Wortman av. (G 10) (Woodhaven), from Boro. line, E. to Aqueduct sta.
- Wright av. (D 8) (Woodside), fr. Queens blvd., N. E. to Seventh.
- Warner (H 8) (Corona Heights), fr. Corona av., N. E. to 120th.
- Wyckoff av. (D 8) cont'd from Boro. line, S. E. to Alden av.
- Wyckoff pl. (L 7), now that part of 88d av. between 170th and House Lawn av.
- Wyant (H 4), now Collins pl.
- Wyoming-way (L 10), now part of 188d.
- Xenia pl. (G 8) (Corona Hgts), from Martense av., S. E. to Rodman.
- Xenophon (H 8) (College Pt.), now part of 188d.
- Yacht (H 4), from Jackson N. to Flushing Bay.
- Yale (H 7) (Jamaica), fr. Jamaica av., N. W. to Hillside av.

BOROUGH OF QUEENS STREET AND AVENUE DIRECTORY—Continued.

Yellowstone av. (67), from Woodhaven av., N. & E. & N. to Yahn.	Taken av. (K 9), fr. Rockaway blvd., N. E. to Farmers av.	Men (P 8), from Jackson av., bet. Marathon av. and 100th, S. E. to Thomas la.
York av. (O 4), from Hanford parkway, S. of Sanborn av., N. E. to Overbrook dr.	Yuma la. (K 7), fr. Union Hall North, between Gilman av. and Favo rd., W. N. and N. E. to 104th.	Seller (H 9) (Jamaica), fr. Merrick rd., N. E. to Caxton av.
Yererville (H 6) (College Point), now part of 184th.	Saloski (H 8) (College Pt.), now part of 184th.	Salder (K 9), from Rockaway blvd., E. & N. E. to Farmers av.
Yosemite (H 8) (College Point), now part of 184th.	Seller (D 7), from Flushing av., S. E. to Metropolitan av.	Saul (G 6), from Queens blvd., N. E. to 184th.
Young (H 8) (L. I. C.), from Review av., N. E. to Hunters Point av.	Stigler av. (K 4) (Flushing), now part of 184th.	
Yarmouth (G 9) (Woodhaven), now part of 184th.		
Yates pl. (L 8) (Jamaica), fr. Sutphin rd., N. E. to Bulbrook av.		

LOCATION OF PIERS.

Manhattan.

NORTH RIVER.

No.	Street.	No.	Street.
A—Battery pl.	37 Charlton.	78 W	89th.
1 (new) Battery pl.	38 King	80 W	40th.
2 (old) Battery pl.	39 W Houston.	81 W	41st.
3 (old) Battery pl.	40 Clarkson.	82 W	42d.
4 Morris.	41 Leroy	83 W	43d.
5, 1 Morris & Rector.	42 Morton.	84 W	44th.
6 Rector.	43 Barrow.	85 W	45th.
7, 10 (old) Rector & Carlisle.	44 Christopher.	86 W	46th.
8 (new) Albany	45 W 10th.	87 W	47th.
9 (old) Carlisle.	46 Charles.	88 W	48th.
10 (new) Cedar.	47 Perry	89 W	49th.
11 Cortlandt & Day.	48 W 11th.	90 W	50th.
12 Fulton.	49 Bank.	91 W	51st.
13 Vesey & Barclay.	50 B. & B. & W 12th.	92 W	52d.
14 Barclay & Park pl.	51 Jane.	93 W	53th.
15 Park pl.	52 Gansevoort.	94 W	54th.
16 Murray.	53 Bloomfield.	95 W	55th.
17 Warren.	54 W 13th.	96 W	56th.
18 Chambers.	55 W 14th.	97 W	57th.
19 Duane.	56 W 15th.	98 W	58th.
20 Jay.	57 W 16th.	99 W	59th.
21 Harrison.	58 W 17th.	100 W	60th.
22 Franklin.	59 W 18th.	101 W	61st.
23 North Moore.	60 W 19th.	102 W	62d.
24 Beach.	61 W 21st.	103 W	63d.
25 Hubert.	62 W 22d.	104 W	64th.
26 Laight.	63 W 23d.	105 W	65th.
27 Vestry.	64 W 24th.	106 W	66th.
28 Vestry.	65 W 25th.	107 W	67th.
29 Watta.	66 W 26th.	108 W	68th.
30, 31, 32 Canal.	67 W 27th.	109 W	69th.
31 Spring.	68 W 28th.	110 W	70th.
32 Spring & Charlton.	69 W 29th.	111 W	71st.
	70 W 30th.	112 W	72d.
	71 W 31st.	113 W	73d.
	72 W 32d.	114 W	74th.
	73 W 33d.	115 W	75th.
	74 W 34th.	116 W	76th.
	75 W 35th.	117 W	77th.
	76 W 36th.	118 W	78th.
	77 W 37th.	119 W	79th.
	78 W 38th.	120 W	80th.

RECREATION PIERS.

Fl. Market and Pike, E. 3d, E. 14th, E. 112th, Albany, Barrow, W. 50th and W. 129th.

EAST RIVER.

No.	Street.	No.	Street.
1 (new) East River slip.	33 Pike & Rutgers.	68 East 21st.	
2 (old) East River slip.	34 Rutgers.	70 East 22d.	
3 (new) East River slip.	35 Jefferson.	72 East 24th.	
4 (old) East River slip.	37 Clinton.	73 East 25th.	
5 (new) Gouverneur la.	38 Clinton & Montgomery.	74 East 26th.	
6 (old) Wall.	39, 40 Montgomery.	75 East 27th.	
7 (old) Maiden la.	41, 42 Gouverneur & Jackson.	76 East 28th.	
8 (old) Fletcher & Burling slip.	43 Gouverneur & Jackson.	77 East 29th.	
9 (old) Burling slip.	44 Rutgers & Jefferson.	78 East 30th.	
10 (old) Fulton.	45 Jefferson.	79 East 31st.	
11 (old) Beekman.	46 Clinton & Montgomery.	80 East 32d.	
12 (old) Peck slip.	47 Clinton & Montgomery.	81 East 33th.	
13 (old) Peck slip.	48 Montgomery.	82 East 34th.	
14 (old) Dover.	49 Montgomery.	83 East 35th.	
15 (old) James slip.	50 Jackson.	84 East 36th.	
16 (old) Catharine.	51 Jackson.	85 East 37th.	
17 (old) Catharine.	52 Cherry.	86 East 38th.	
18 (new) Catharine & Market.	53 Rivington.	87 East 39th.	
19 (old) Dover & Roosevelt.	54 Rivington & Stanton.	88 East 40th.	
20 (old) Market.	55 Stanton.	89 East 41st.	
21 (old) Pike & Market.	56 A East 3d.	90 East 42d.	
22 (old) Pike.	57 East 14th.	91 East 43th.	
23 (old) Pike.	58 East 15th.	92 East 44th.	
	59 East 16th.	93 East 45th.	
	60 East 17th.	94 East 46th.	
	61 East 18th.	95 East 47th.	
	62 East 19th.	96 East 48th.	
	63 East 20th.	97 East 49th.	
	64 East 21st.	98 East 50th.	
	65 East 22d.	99 East 51st.	
	66 East 23d.	100 East 52d.	
	67 East 24th.	101 East 53th.	
	68 East 25th.	102 East 54th.	
	69 East 26th.	103 East 55th.	
	70 East 27th.	104 East 56th.	
	71 East 28th.	105 East 57th.	
	72 East 29th.	106 East 58th.	
	73 East 30th.	107 East 59th.	
	74 East 31st.	108 East 60th.	
	75 East 32d.	109 East 61st.	
	76 East 33d.	110 East 62d.	
	77 East 34th.	111 East 63th.	
	78 East 35th.	112 East 64th.	
	79 East 36th.	113 East 65th.	
	80 East 37th.	114 East 66th.	
	81 East 38th.	115 East 67th.	
	82 East 39th.	116 East 68th.	
	83 East 40th.	117 East 69th.	
	84 East 41st.	118 East 70th.	
	85 East 42d.	119 East 71st.	
	86 East 43th.	120 East 72d.	
	87 East 44th.	121 East 73d.	
	88 East 45th.	122 East 74th.	
	89 East 46th.	123 East 75th.	
	90 East 47th.	124 East 76th.	
	91 East 48th.	125 East 77th.	
	92 East 49th.	126 East 78th.	
	93 East 50th.	127 East 79th.	
	94 East 51st.	128 East 80th.	
	95 East 52d.	129 East 81st.	
	96 East 53th.	130 East 82d.	
	97 East 54th.	131 East 83th.	
	98 East 55th.	132 East 84th.	
	99 East 56th.	133 East 85th.	
	100 East 57th.	134 East 86th.	
	101 East 58th.	135 East 87th.	
	102 East 59th.	136 East 88th.	
	103 East 60th.	137 East 89th.	
	104 East 61st.	138 East 90th.	
	105 East 62d.	139 East 91st.	
	106 East 63th.	140 East 92d.	
	107 East 64th.	141 East 93th.	
	108 East 65th.	142 East 94th.	
	109 East 66th.	143 East 95th.	
	110 East 67th.	144 East 96th.	
	111 East 68th.	145 East 97th.	
	112 East 69th.	146 East 98th.	
	113 East 70th.	147 East 99th.	
	114 East 71st.	148 East 100th.	
	115 East 72d.	149 East 101st.	
	116 East 73d.	150 East 102d.	
	117 East 74th.	151 East 103th.	
	118 East 75th.	152 East 104th.	
	119 East 76th.	153 East 105th.	
	120 East 77th.	154 East 106th.	
	121 East 78th.	155 East 107th.	
	122 East 79th.	156 East 108th.	
	123 East 80th.	157 East 109th.	
	124 East 81st.	158 East 110th.	
	125 East 82d.	159 East 111th.	
	126 East 83th.	160 East 112th.	
	127 East 84th.	161 East 113th.	
	128 East 85th.	162 East 114th.	
	129 East 86th.	163 East 115th.	
	130 East 87th.	164 East 116th.	
	131 East 88th.	165 East 117th.	
	132 East 89th.	166 East 118th.	
	133 East 90th.	167 East 119th.	
	134 East 91st.	168 East 120th.	
	135 East 92d.	169 East 121st.	
	136 East 93th.	170 East 122d.	
	137 East 94th.	171 East 123th.	
	138 East 95th.	172 East 124th.	
	139 East 96th.	173 East 125th.	
	140 East 97th.	174 East 126th.	
	141 East 98th.	175 East 127th.	
	142 East 99th.	176 East 128th.	
	143 East 100th.	177 East 129th.	
	144 East 101st.	178 East 130th.	
	145 East 102d.	179 East 131st.	
	146 East 103th.	180 East 132d.	
	147 East 104th.	181 East 133th.	
	148 East 105th.	182 East 134th.	
	149 East 106th.	183 East 135th.	
	150 East 107th.	184 East 136th.	
	151 East 108th.	185 East 137th.	
	152 East 109th.	186 East 138th.	
	153 East 110th.	187 East 139th.	
	154 East 111th.	188 East 140th.	
	155 East 112th.	189 East 141st.	
	156 East 113th.	190 East 142d.	
	157 East 114th.	191 East 143th.	
	158 East 115th.	192 East 144th.	
	159 East 116th.	193 East 145th.	
	160 East 117th.	194 East 146th.	
	161 East 118th.	195 East 147th.	
	162 East 119th.	196 East 148th.	
	163 East 120th.	197 East 149th.	
	164 East 121st.	198 East 150th.	
	165 East 122d.	199 East 151st.	
	166 East 123th.	200 East 152d.	
	167 East 124th.	201 East 153th.	
	168 East 125th.	202 East 154th.	
	169 East 126th.	203 East 155th.	
	170 East 127th.	204 East 156th.	
	171 East 128th.	205 East 157th.	
	172 East 129th.	206 East 158th.	
	173 East 130th.	207 East 159th.	
	174 East 131st.	208 East 160th.	
	175 East 132d.	209 East 161st.	
	176 East 133th.	210 East 162d.	
	177 East 134th.	211 East 163th.	
	178 East 135th.	212 East 164th.	
	179 East 136th.	213 East 165th.	
	180 East 137th.	214 East 166th.	
	181 East 138th.	215 East 167th.	
	182 East 139th.	216 East 168th.	
	183 East 140th.	217 East 169th.	
	184 East 141st.	218 East 170th.	
	185 East 142d.	219 East 171st.	
	186 East 143th.	220 East 172d.	
	187 East 144th.	221 East 173th.	
	188 East 145th.	222 East 174th.	
	189 East 146th.	223 East 175th.	
	190 East 147th.	224 East 176th.	
	191 East 148th.	225 East 177th.	
	192 East 149th.	226 East 178th.	
	193 East 150th.	227 East 179th.	
	194 East 151st.	228 East 180th.	
	195 East 152d.	229 East 181st.	
	196 East 153th.	230 East 182d.	
	197 East 154th.	231 East 183th.	
	198 East 155th.	232 East 184th.	
	199 East 156th.	233 East 185th.	
	200 East 157th.	234 East 186th.	
	201 East 158th.	235 East 187th.	
	202 East 159th.	236 East 188th.	
	203 East 160th.	237 East 189th.	
	204 East 161st.	238 East 190th.	
	205 East 162d.	239 East 191st.	
	206 East 163th.	240 East 192d.	
	207 East 164th.	241 East 193th.	
	208 East 165th.	242 East 194th.	
	209 East 166th.	243 East 195th.	
	210 East 167th.	244 East 196th.	
	211 East 168th.	245 East 197th.	
	212 East 169th.	246 East 198th.	
	213 East 170th.	247 East 199th.	
	214 East 171st.	248 East 200th.	
	215 East 172d.	249 East 201st.	
	216 East 173th.	250 East 202d.	
	217 East 174th.	251 East 203th.	
	218 East 175th.	252 East 204th.	
	219 East 176th.	253 East 205th.	
	220 East 177th.	254 East 206th.	
	221 East 178th.	255 East 207th.	
	222 East 179th.	256 East 208th.	
	223 East 180th.	257 East 209th.	
	224 East 181st.	258 East 210th.	
	225 East 182d.	259 East 211st.	
	226 East 183th.	260 East 212d.	
	227 East 184th.	261 East 213th.	
	228 East 185th.	262 East 214th.	
	229 East 186th.	263 East 215th.	
	230 East 187th.	264 East 216th.	
	231 East 188th.	265 East 217th.	
	232 East 189th.	266 East 218th.	
	233 East 190th.	267 East 219th.	
	234 East 191st.	268 East 220th.	
	235 East 192d.	269 East 221st.	
	236 East 193th.	270 East 222d.	
	237 East 194th.	271 East 223th.	
	238 East 195th.	272 East 224th.	
	239 East 196th.	273 East 225th.	
	240 East 197th.	274 East 226th.	
	241 East 198th.	275 East 227th.	
	242 East 199th.	276 East 228th.	
	243 East 200th.	277 East 229th.	
	244 East 201st.	278 East 230th.	
	245 East 202d.	279 East 231st.	
	246 East 203th.	280 East 232d.	
	247 East 204th.	281 East 233th.	
	248 East 205th.	282 East 234th.	
	249 East 206th.	283 East 235th.	
	250 East 207th.	284 East 236th.	
	251 East 208th.	285 East 237th.	
	252 East 209th.	286 East 238th.	
	253 East 210th.	287 East 239th.	
	254 East 211st.	288 East 240th.	
	255 East 212d.	289 East 241st.	
	256 East 213th.	290 East 242d.	
	257 East 214th.	291 East 243th.	
	258 East 215th.	292 East 244th.	
	259 East 216th.	293 East 245th.	
	260 East 217th.	294 East 246th.	
	261 East 218th.	295 East 247th.	
	262 East 219th.	296 East 248th.	
	263 East 220th.	297 East 249th.	
	264 East 221st.	298 East 250th.	</

ASTRONOMICAL CALCULATIONS, 1917.

By Berlin H. Wright, DeLand, Fla.

ERAS OF TIME.

The year 1917 comprises the latter part of the 141st and the beginning of the 142d year of the Independence of the U. S., and corresponds to the following eras: Year 743-746 of the Byzantine era, beginning Sept. 1; year 808 of the Greek Church, beginning Jan. 14; year 2670 since the foundation of Rome; year 2290 of the Julian era; year 2677 of the Japanese era; year 1235-36 of the Mohammedan era, year 1235 begins Oct. 17; year 5777-78 of the Jewish era, year 5778 begins at sunset Sept. 18.

CYCLES OF TIME.

Dominical or Sunday Letter, G; Epact or Moon's Age, Jan. 1, 6; Lunar Cycle or Golden Number, 16; Dionysian Period, 2445; Solar Cycle, 28; Roman Indiction, 15; Julian Period, 6020; Jewish Lunar Cycle, 19. Jan. 1 is the 2,421,200th day since the beginning of the Julian Period; since Aug. 1 the 8d year of the World War.

THE SEASONS—Eastern Standard Time.

	Begin	D.	M.	Y.	End	D.	M.	Y.	Begin	D.	M.	Y.	End	D.	M.	Y.
Winter	1916,	Dec.	21	10	59	ev.	59	0	30	Autumn	1917,	Sept.	22	10	1	mo.
Spring	1917,	Mar.	20	11	28	ev.	28	19	86	Winter	1917,	Dec.	22	4	46	mo.
Summer	1917,	June	21	7	14	ev.	14	47								
Tropical Year, 365 5 47																

POSITION OF THE PRINCIPAL PLANETS AND THE MOON FOR 1917.

PLACE ON THE SUNDAYS OF EACH MONTH.	Jan. Con.	Feb. Con.	Mar. Con.	Apr. Con.	May Con.	June Con.	July Con.	Aug. Con.	Sept. Con.	Oct. Con.	Nov. Con.	Dec. Con.
Venus on the 1st Sunday.....	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
Mars on the 2d Sunday.....	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
Jupiter on the 3d Sunday.....	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
Saturn on the 4th Sunday.....	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂	♂
MOON.												
Apogee.....	10	6	6	2 30	27	24	21	18	14	11	6	6
Perigee.....	23	20	21	17	13	8	3	1-30	27	24	19	19
Highest.....	5	1-30	20	24	29	17	15	11	7	6	1-29	26½
Lowest.....	19	16	15	11	9	5*	2-30	26	23	19	15	13
Descending Node.....	8	5	2-31	27	24	20	17	14	10	7	3-30	28
Ascending Node.....	23	19	18	14	11	7	4	1-30	24	21	17	15

*Lowest of the entire year. †Highest of the entire year. At the time of full Moon in December the Moon will be 57 degrees higher up from the southern horizon at its meridian passage, than it will be in June when full. This great swing of our luminary of the night is readily understood when we remember that the full Moon must always be on the opposite side of the Earth from the Sun, or just 180 degrees from the Sun. Hence when the Sun is lowest in June, that full Moon which falls nearest the Summer Solstice, June 21, will be the lowest, which this year is June 21 or July 5, and conversely at the Winter Solstice. Of course these conditions will be reversed south of the equator. The difference in the swing from lowest to highest may be 57 degrees, the inclination of the Sun's apparent path around the Earth being 23½ degrees, which being multiplied by two equals 47 degrees. Then the inclination of the Moon's orbit to the ecliptic being about 5 degrees there may be 10 degrees more difference or 57 degrees in all. Find a note in any astronomical text book covering this.

PLANETS BRIGHTEST, OR BEST SEEN, INVISIBLE OR DIM.

Evening, Morning or All Night Stars.

MORNING STARS—WEST OF THE SUN.

MERCURY, Feb. 1-10 and Oct. 1-10, rising near break of day near sunrise point of horizon. VENUS, until Apr. 26, or as long as visible. MARS, from Feb. 26 to Dec. 12. JUPITER, from May 9 to Sept. 3. SATURN, from July 27 to Nov. 7.

EVENING STARS EAST OF THE SUN.

MERCURY, Jan. 1-10, Apr. 5-15 and Dec. 15-25, setting at or near close of evening twilight near the sunset point of horizon. VENUS, after Apr. 26, or from time when first visible. MARS, until Feb. 26 and after Dec. 12. JUPITER, until May 9 and after Sept. 3. SATURN, until July 27 and after Nov. 7.

BRIGHTEST OR BEST SEEN.

MERCURY, within time limits given above when an Eve. or Morn. star. VENUS, best seen in Nov. to Dec., and Jan., 1918. MARS, at close of year. JUPITER, in Nov. and Dec. SATURN, in Jan. URANUS, in Aug. NEPTUNE, in Jan.

INVISIBLE OR VERY DIM.

MERCURY, at all other times not included within dates given above when an Eve. or Morn. star. VENUS, in Apr. and May. MARS, in Feb. and Mch. JUPITER, from Apr. 26 to May 20. SATURN, in July and Aug. URANUS and NEPTUNE, always.

ALL NIGHT STARS OR PLANETS.

JUPITER, in Nov. and Dec. SATURN, in Jan.

ASTRONOMICAL CALCULATIONS—Continued.

IV.—Total of the Moon, July 4, invisible in the U. S. Beginning visible in Africa and partially so in Asia and Europe; the ending in Europe, Africa and So. America.

V.—Partial of the Sun, July 12, very small and around south polar regions.

VI.—Annular of the Sun, Dec. 14, visible as a partial eclipse at sunrise on coast of Argentina and southern Brazil and at sunset in southern Australia. The path of the annular phase cuts the South pole.

VII.—Total of Moon, Dec. 28, wholly visible throughout No. America, and beginning in So. America. Size 19.1 digits or a trifle more than total, as shown in annexed cut. The Moon will be at her descending node at the time of this eclipse and hence will be further south at end than she was at beginning of eclipse, as shown. The time of the various phases will be as follows:

	Washington Mean Time.	Eastern Standard Time.*
Beginning of Partial Phase.....	2h. 47m. mo.	2h. 05m. mo.
" " Total "	4h. 30m. mo.	4h. 30m. mo.
Middle or Greatest Eclipse.....	4h. 38m. mo.	4h. 46m. mo.
End of Total Phase.....	4h. 47m. mo.	4h. 55m. mo.
End of Partial Phase.....	5h. 18m. mo.	5h. 27m. mo.

Source of moon cut, etc., etc.

* Add 1h. for Atlantic time and subtract 1h. each for Central, Mountain, Pacific, Alaskan and Hawaiian Standard time.

TO OBTAIN CORRECT TIME BY THE SUN, MOON, PLANETS OR STARS.

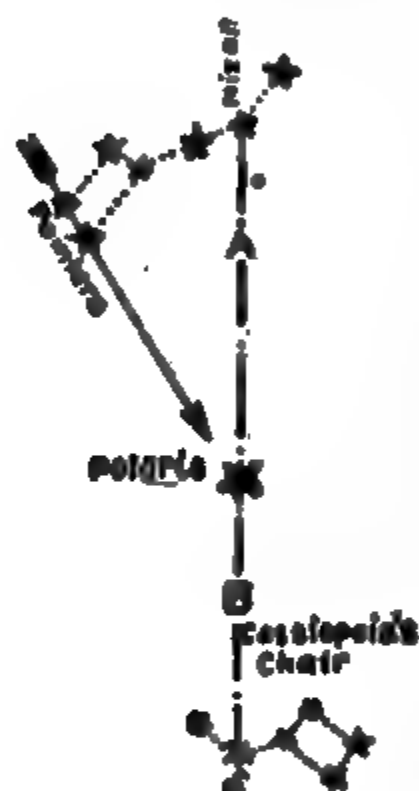


TABLE I.—Begin to watch plumb line for "A" to appear vertically below Polaris:

	about	on line
July 20, 5 A.M.	5.30 A.M.	
Aug. 20, 8 "	8.30 "	
Sept. 20, 1 "	1.30 "	
Oct. 20, 11 P.M.	11.34 P.M.	
Nov. 20, 9 "	9.30 "	
Dec. 20, 7 "	7.34 "	

TABLE II.—Begin to watch plumb line for "B" to appear vertically below Polaris:

	about	on line
Jan. 20, 5 A.M.	5.30 A.M.	
Feb. 20, 8 "	8.30 "	
Mar. 20, 1 "	1.30 "	
Apr. 20, 11 P.M.	11.34 P.M.	
May 20, 9 "	9.30 "	
June 20, 7 "	7.34 "	

Directions.—When a plumb line matches with "A" or "B" the Pole Star is approaching the meridian and the true local mean time then is the time in column "on line." Interpolate for intermediate days, subtracting 4 min. for each day after or adding 4 min. for each day before any given date.

EXAMPLE.—July 22, begin to watch plumb line about 4 40 A.M., and Polaris will be exactly in line at 5 10 A.M. correct mean local time. To change this into local Standard Time add 4 min. for each degree west of the time meridian and subtract same for stations east of the meridian. Thus, at Yakutat, Alaska, being 5° west of the 125th Standard Meridian 20 min. must be added to the observed time for Standard Time and at Jacksonville, Fla. 8° 15' east of 90th meridian, 20 min. must be subtracted for Central Standard Time. A light placed back of the head will aid in seeing the plumb line which may be hung in a convenient window and let the bob hang in a dish of water to prevent the wind from disturbing the line or the observation may be made with closed window.

If a Noon Mark is desired use two plumb lines and connect them by a row of tacks driven in the porch floor in the range of a pillar, post or window casing that will cast a shadow and apply the "Equation of Time" or "Sun Fast or Slow," or set time piece as directed in "Sun at Noon Mark," or by meridian passage of Moon, planets or stars, using an additional perpendicular on the Noon Mark to get the range by.

The above is only applicable between latitudes 20° + and 80° + because of the low altitude of pole in the first and high in the last.

STORY OF OUR WORLD FAMILY FOR A.D. 1917—A.M. 2,000,000 ±

THE SUN.—In tracing the relationship, origin and age of living and fossil forms, present conditions form the basis of all work. So, likewise, in world study or astronomy. We know that the Sun is a dark body surrounded by an envelope of burning gases, in which are all the elements that enter into the earth's structure. Therefore in the beginning of Genesis the Earth and Sun were one and likewise all the other members of this world family, and a knowledge of our natural laws is the key that opens the door and reveals to us conditions that obtain in other worlds, their weight, size, distance, etc. The bright solar envelope is torn asunder with convulsions, revealing the dark interior (Sun Spots), large enough to roll a dozen Earths into, and when these are largest and most numerous, about every 11 years, the Earth trembles in sympathy—evident in earthquakes, volcanic activity, and unusual meteorological conditions—such was the year 1915. Possibly the incessant bombardments of the European war may have added to the general disturbance. During total eclipses of the Sun opportunity is afforded to steal many of his secrets, especially in such eclipses as are of longest totality, as in 1905, 1909, 1929 and 1933, which leave much time for gain in knowledge and improvements in apparatus.

MERCURY, because of his nearness to the Sun, is invisible most of the time, and is therefore the least known of our family of naked-eye worlds. Special endeavor must always be made to see him, by knowing the time and place to look and then he shows up gloriously. This year the conditions will be most favorable near the break of day Feb. 1-10 and Oct. 1-10, and near the close of twilight Jan. 1-10, April 8-12 and Dec. 12-20; always seek him near the sunrise point of the horizon in the morning and the sunset point in the evening. When an unusually bright "star" is seen at these times and places the observer may be certain of having seen the youngest of our world family to whom no descendants or moons have been vouchsafed, so far as we know.

VENUS, the goddess of beauty, will not, however, attract much attention until the evenings of fall and winter, being invisible the latter part of April when hidden from us by the Sun, and only dimly visible for weeks before and after that owing to her great distance from us and proximity to the Sun. Indeed, she will appear 17 times larger in Dec. than in May, even though at the first date she will present quite her full phase, while at the last date she will only show a thin crescent or New Moon phase. At the beginning of the year Venus will be in Scorpio and about 10° N. E. of the red star Antares; enters the western boundary of the Milky Way about Jan. 8, emerging on its eastern side on the 20th and at the end of the handle of the Milkmaid's Dipper; 1° N. of Moon Jan. 31, and less than 8° S. of Mercury Jan. 30. On Feb. 20 the Moon will overtake her while in Capricornus just south of the two bright stars in the horns of the Goat, and pass 8° to south. July 1 she will be found midway between Procyon—the Bee Hive—and Pollux in Gemini, close to Saturn (1° N.) July 4 and in line with Castor and Pollux 8° N. W. of her, setting at 9 P. M. with Procyon 15° S. W. and Saturn 20° still further S. W. July 28, a little north of Regulus, in the end of the handle of the Milkmaid's Dipper, an attractive grouping of interesting objects. Procyon, or the Bee Hive, which is easily visible to the naked eye

ASTRONOMICAL CALCULATIONS—Continued.

as the joining Venus and Regulus, becomes beautiful under slightest optical aid, bringing out a wealth of detail. This is only one of the numerous "Island Universes" of the heavens, similar to the Galaxy or Milky Way. Imagine our own Sun and family in the midst of such a group of suns each far brighter than our system stars or planets, satellites, comets, etc., with their ever recurring phenomena? The group has repeatedly mistaken for a comet and early observers called it the "Nebula of Cancer", but even a good glass enhances its filmy appearance to disappear and brings out the swarms of twinkling suns.

The latter part of Aug. she will be 10° S. from Denebola in Leo and 6° N. of the Moon Aug. 30; by the 10th Sept. she will be less than 2° N. of Spica Virgins and 4° N. of the Moon Sept. 19, and 30° S. of Arcturus on 25th, entering the Square of Libra Oct. 1. In this vicinity will be found the Northern Crown and 18° to the N. of it and on a line connecting it with Vega Lyra, is to be seen, as a dim patch of light, another vast "Island universe" in the constellation Hercules. This is the largest and richest of the naked-eye star groups, and rich, before the time of telescopes, was supposed to be a great nebula, even a small instrument will so bring it to glare as to compel exclamations of wonder.

By Oct. 15 Venus will have passed into Scorpio, close to and N. of Antares, and complete her circuit of the heavens, being close to the Moon Oct. 19 (an occultation in southern latitudes). During Nov. she passes through the constellation Sagittarius just above or N. of the Milkmaid's Dipper, and will be 4° S. of the Moon Nov. 13; will reach her greatest angular distance from the Sun ($47^{\circ} 16'$) Nov. 23, when a line from the North through the Great Cross of Aquila and extended 30° will reach her. It is about this point that our family revolves. She will be in line with Polaris, Deneb and Job's Coffin Dec. 10 and 39° S. of the last, and finally during her greatest brilliancy and passing 5° S. of the Moon Dec. 31.

MARS will not be a conspicuous object at any time during the year, because of his nearness to the Sun, which, but angular distance. Being in conjunction with the Sun Feb. 23 he will be quite invisible in Feb. and Feb. 23. When first easily seen, in June, he will be in close company with Jupiter, being nearest him June 8 only 14° north of him, rising about 8 A. M. with the Pleiades, just north of them; 10° N. of the Moon July 1 and passing just N. of Aldebaran in the Hyades near the end of July, Aug. 1 midway between Betelgeuse and Rigel, and Aug. 14, 14° N. of the Moon, Aug. 30 in line with Sirius and Castor, forming a neat triangle with Antares and Pollux; 3° N. of the Moon Sept. 11, and Sept. 20 in the Bee Hive; 4° N. of Saturn Oct. 1, a beautiful conjunction; 2° S. of the Bee Hive; last of Oct. just N. of Regulus; 5° N. of Moon Oct. 16; 6° N. Nov. 8, and 6° N. of 1. He begins to rise before midnight about Dec. 1, and hence becomes an Evening Star, but will not be at his usual brightest until in April, 1918.

JUPITER will be on the meridian about 7 P. M. Jan. 1, and may be found about 10° S. E. of Algol at the E. corner of the Great Square of Pegasus and 3° directly S. of the only naked-eye nebula, the "Great Nebula of Andromeda", easily to be seen, when well above the horizon in the absence of the Moon, on a line connecting Jupiter with the base of Cassiopeia's chair. Many persons frequently mistake this for a comet, as its tail is much elongated, or spindle shaped. With a moderate glass stars may be seen shining through its system. Such was the mass of all the matter now embodied in our world nearly many millions of years ago, or is the "beginning" of the Moslem account of creation. Along from the middle to the last of June, after Mars has passed the Sun and is to be seen on the other, west side of him, as a Morning Star, he will be about midway between the Pleiades and Hyades, and the latter part of Aug. 5° N. of Aldebaran. He will go a little farther E. until midway between Aldebaran and El Nath and then retrograde or go back westward until end of year. His visible near approaches to the Moon will be as follows: Jan. 1 and 23, Feb. 23, Mar. 23, Apr. 23, May 11, Aug. 11, Sept. 7, Oct. 5, Nov. 1 and 23, and Dec. 23, in all of which he will be from 3° to 6° S.; at E. distance Sept. 8, and at opposition or 160° from the Sun Nov. 23.

SATURN will appear to the best advantage at or near the beginning of the year and at its close, being in conjunction with the Sun and rising near sunset. No use to seek him in July or Aug. Jan. 1 he will be in Gemini and about 5° S. of Pollux and in line with that star and Castor, with the Bee Hive a few degrees N., and he will be retrograding or going west past the stars until Apr. when he will be between Procyon and Sirius and he will advance the remainder of the year. His close approach to Mars was mentioned under that star. Castor is the finest double star in the northern heavens. Extra good eyesight, unaided, shows the two stars and the slightest optical aid brings it out plainly. His near approaches to the Moon will be as follows: Jan. 6, 1° N., Feb. 5, Mar. 4 and 31, $1/2^{\circ}$ N., Apr. 23, 1° N., May 23, $1 1/2^{\circ}$ N., Oct. 10, $2 1/2^{\circ}$ N., Nov. 6 and Dec. 4, 4° N.

No attention is given to Uranus or Neptune, as the latter is never to be seen except with a good telescope and knowledge of place, and the former is only just discernable to the normal eye when at his very brightest and at midnight.

CHURCH DAYS, FIXED AND MOVABLE FEASTS AND ANNIVERSARIES.

Apr. 10	Battle of L. L. 1776.....	Aug. 24
" 20	St. John the Baptist Beheaded.....	" 26
" 26	Labor Day.....	Sept. 8
" 28	Lafayette Day (N. Y. C.).....	" 9
" 27	Nativity of Mary.....	" 8
May 1	Exaltation of Holy Cross.....	" 14
" 1	Jewish New Year's Day.....	" 117
" 5	Ascension Day.....	" 17
" 13	Ember Days.....	Sept. 19, 21, 23
" 19	St. Matthew.....	Sept. 21
" 17	First Day of Atonement (Yom Kippur).....	" 20
" 27	Michaelmas.....	" 29
" 30	Nat'l Fire Prevention Day.....	Oct. 9
June 1, 2	Columbus Day.....	" 10
June 3	Mohammedan New Year's Day.....	" 17
" 11	St. Luke.....	" 18
" 17	Simon and Jude.....	" 20
" 24	Hallowe'en.....	" 31
" 29	All Saints' Day.....	Nov. 1
July 4	All Souls' Day.....	" 2
" 27	St. Catherine.....	" 23
" 12	Thanksgiving Day.....	" 29
" 16	St. Andrew.....	" 30
" 18	First Sunday in Advent.....	Dec. 3
" 20	Conception M. V. M.....	" 6
" 26	Ember Days.....	Dec. 10, 31, 32
Aug. 6	Christmas Day.....	" 26
" 7	St. Stephen.....	" 27
" 15	St. John the Evangelist.....	" 27
" 24	Holy Innocents.....	" 28

ASTRONOMICAL CALCULATIONS—Continued.
GREEK CHURCH CALENDAR—A.D. 1917, A.M. 8026.

New Style.	Old Style.	Holy Days.	New Style.	Old Style.	Holy Days.
Jan. 14....	Jan. 1....	Circumcision.	June 13....	May 30....	Holy Ghost.
Jan. 19....	Jan. 6....	Epiphany (Theophany).	July 13. ..	June 29....	Peter and Paul, Chief Apostles
Feb. 11....	Jan. 29....	Carnival Sunday.	Aug. 19....	Aug. 6....	Transfiguration.
Feb. 15....	Feb. 2....	Hypocrite (Purification).	Aug. 28....	Aug. 15....	Rest of Theotokos.
Feb. 21....	Feb. 8....	Ash Wednesday.	Sept. 12....	Aug. 30....	St. Alexander Nevsky.*
Feb. 25....	Feb. 12....	First Sunday in Lent.	Sept. 21....	Sept. 8....	Nativity of Theotokos.
Apr. 1 ...	Mch. 19 ...	Palm Sunday.	Sept. 27....	Sept. 14....	Exaltation of Theotokos.
Apr. 6 ...	Mch. 24....	Great (Good) Friday.	Oct. 14....	Oct. 1....	Patronage of Theotokos.
Apr. 8 ...	Mar. 2....	Holy Pasche (Easter).	Nov. 28....	Nov. 15....	First Day of Nativity.
May 6....	Apr. 23....	St. George.	Dec. 4....	Nov. 21....	Entrance of Theotokos.
May 17....	May 4 ...	Ascension (Holy) Thr.	Dec. 22....	Dec. 19....	Conception of Theotokos.
May 27....	May 14....	Coronation of Emperor.*	Jan. 7, 1918	Dec. 25....	Christmas.
May 27....	May 14 ...	Pentecost.	Jan. 14....	Jan. 1, 1918	Circumcision.

The difference between old and new style will continue to be 13 days until Feb. 29, 2100.
* Observed only in Russia.

MOHAMMEDAN CALENDAR—YEAR 1335-36.

The Year 1335 is the 15th year of the 45th Cycle of 60 Years.

No.	Month.	Begins.	No.	Month.	Begins.	No.	Month.	Begins.	No.	Month.	Begins.
4	Rabia II.....	Jan. 25	8	Sheban.....	May 23	11	Dulkaeda.....	Aug. 19	2	Saphar.....	Nov. 1
5	Jomhadi I.....	Feb. 23	9	Ramadan	(Fasting). June 21	12	Dulheggia....	Sept. 18	3	Rabia I.....	Dec. 1
6	Jomhadi II....	Mch. 25	10	Schawall.....	July 21		Year 1336		4	Rabia II.....	Jan. 14, 1918
7	Rajeb.....	Apr. 23				1	Muharrem....	Oct. 17			

HEBREW CALENDAR—A.D. 1917, A.M. 5657-58.

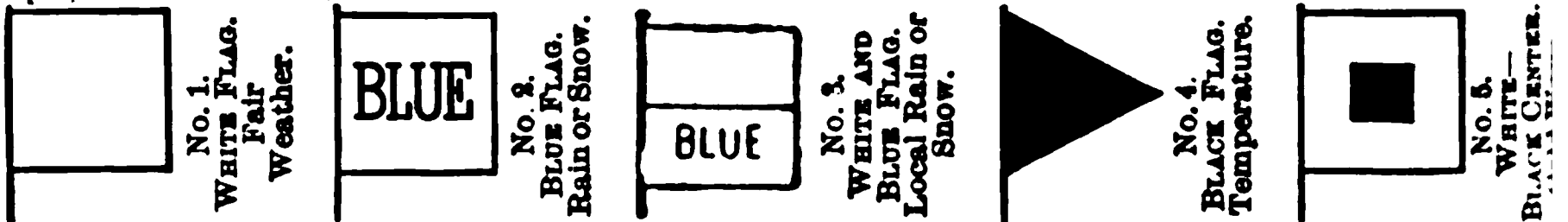
The year 5657 is the 15th of the 29th cycle of 19 years.

No.	Month.	Day.	Fast or Festival.	Gregorian Date.	No.	Month.	Day.	Fast or Festival.	Gregorian Date.
4	Tebet	10	Fast of Tebet.....	Jan. 4	11	Av	9	Fast of Av	July 22
5	Sh'vat	1	Rosh-Chodesh.....	Jan. 24	12	Ellul	1	Rosh-Chodesh	Aug. 18-19
6	Adar	1	Rosh-Chodesh	Feb. 22-23	1	Tishri	1	1st Day of New Year...	Sept. 11
6	Adar	13	Fast of Esther	Mch. 7	1	Tishri.....	8	Fast of Gedaliah.....	Sept. 18
6	Adar	14-15	Purim	Mch. 8-9	1	Tishri.....	10	Yom-Kippoor.....	Sept. 20
7	Nissan	1	Rosh-Chodesh	Mch. 24	1	Tishri.....	15	1st Day of Tabernacle...	Oct. 1
7	Nissan	15	1st day Passover.....	Apr. 7	1	Tishri.....	21	Hosh-Hannah Rabbah	Oct. 7
8	Iyar.....	1	Rosh-Chodesh	Apr. 22-23	1	Tishri.....	22	Sh'Mini-Atseres.....	Oct. 8
8	Iyar.....	18	Lag-B'Omer	May 10	1	Tishri.....	23	Simchas-Torah.....	Oct. 9
8	Iyar.....	18	33d Day of Omer.....	May 11	2	Chesvan	1	Rosh-Chodesh	Oct. 16-17
9	Sivan	1	Rosh-Chodesh	May 22	3	Kislev	1	Rosh-Chodesh	Nov. 15-16
9	Sivan	6	1st Day of Pentecost..	May 27	4	Kislev	25	1st Day of Chanukah..	Dec. 1
10	Tammuz....	1	Rosh-Chodesh	June 20-21	4	Tebet	1	Rosh-Chodesh	Dec. 15-16
10	Tammuz....	17	Fast of Tammuz.....	July 7	4	Tebet	10	Fast of Tebet.....	Dec. 22
11	Av	1	Rosh-Chodesh.....	July 20	5	Sh'vat	1	Rosh-Chodesh	Jan. 14, 1918

* Observed the following day. † Or sunset Sept. 16 beginning.

WEATHER AND TEMPERATURE SIGNALS.

NOTE.—The display of weather and temperature flags, with the exception of the cold-wave flag, is now confined to rural districts and towns of 5,000 or less inhabitants; the display has been discontinued in places of greater population, except that arrangements are sometimes made by which the forecasts are furnished to certain persons or firms who make the display without expense to the government. The cold-wave flag will be displayed as heretofore.



When No. 4 is placed above Nos. 1, 2, or 3, it indicates warmer; when below, colder; when not displayed temperature is expected to remain about stationary. The cold-wave flag is displayed when an unusual fall in temperature (the limits varying with the locality and time of year) is anticipated. When displayed on pole the flags are arranged to read downward; when displayed from horizontal supports, a small streamer is attached to indicate the point from which the signals are to be read.

Storm and Hurricane Warnings.



1st.—A storm warning; red flag with black center. 2d.—When red pennant is hoisted above storm warning winds are expected from northeast quadrant; when below, from the southeast quadrant. 3d.—When white pennant is hoisted above storm warning, winds are expected from the northwest quadrant; when below, from the southwest quadrant. 4th.—Red pennant alone, small craft warning, indicates squalls and winds dangerous to small craft. 5th.—Hurricane warning and extremely dangerous storms, two red flags with black centers, displayed one above the other. 6th.—Night storm warnings; a red light for easterly winds and a white light below a red light for westerly winds.

Storm Warning Stations.

Storm warning display stations, located in New York City and vicinity, are with exception of Sandy Hook, N. J., under the control of the Weather Bureau office, 17 Battery Place, Manhattan.

Stations equipped with electric lights displaying day and night warnings throughout the year:

New York City, 17 Battery Place, Sandy Hook, N. J.; Long Branch, N. J.; Fort Schuyler (Throg's Neck), N. Y.; Oyster Bay, N. Y.

Storm warnings are furnished to naval wireless sta-

tions at Brooklyn Navy Yard and Fire Island, N. Y. for distribution to vessels at sea equipped with wireless apparatus.

Stations displaying day warnings during the summer months:

Indian Harbor Y. C., Greenwich, Conn.; New Rochelle Yacht Club, New Rochelle, N. Y.

Day warnings are displayed throughout the year at Keyport Yacht Club, Keyport, N. J.; Jack's Boat House, 138th and No. River, and on U. S. Revenue Cutters in the vicinity.

First Month JANUARY 31 Days

Moon's Phases D. H. M.				CALENDAR FOR GREATER NEW YORK (Standard Time)			
Full Moon.	8	9	48				
Last Quar.	16	6	48				
New Moon.	23	9	40				
First Quar.	30	8	1				
Day of Month	Day of Week	Day of Year	Sun at Noon Mean time	SUN RISES	SUN SETS	MOON SETS AND RISES	H. W. B'LYN AND N. Y.
1	Mo	1	7 21	7 06	4 38	1 5	4 26
2	Tu	2	7 21	7 05	4 40	8 11	4 22
3	W	3	7 21	7 03	4 41	4 03	4 18
4	Th	4	7 21	7 02	4 42	4 57	4 14
5	Fri	5	7 21	7 01	4 43	5 50	4 10
6	Sat	6	7 21	7 00	4 44	6 41	4 06
7	Mo	7	7 21	6 59	4 45	7 30	4 02
8	Tu	8	7 21	6 58	4 46	8 17	3 58
9	W	9	7 21	6 57	4 47	9 04	3 54
10	Th	10	7 21	6 56	4 48	9 50	3 50
11	Fri	11	7 21	6 55	4 49	10 37	3 46
12	Sat	12	7 21	6 54	4 50	11 22	3 42
13	Mo	13	7 21	6 53	4 51	12 07	3 38
14	Tu	14	7 21	6 52	4 52	1 00	3 34
15	W	15	7 21	6 51	4 53	1 51	3 30
16	Th	16	7 21	6 50	4 54	2 41	3 26
17	Fri	17	7 21	6 49	4 55	3 30	3 22
18	Sat	18	7 21	6 48	4 56	4 19	3 18
19	Mo	19	7 21	6 47	4 57	5 07	3 14
20	Tu	20	7 21	6 46	4 58	5 55	3 10
21	W	21	7 21	6 45	4 59	6 42	3 06
22	Th	22	7 21	6 44	5 00	7 29	3 02
23	Fri	23	7 21	6 43	5 01	8 15	2 58
24	Sat	24	7 21	6 42	5 02	9 01	2 54
25	Mo	25	7 21	6 41	5 03	9 47	2 50
26	Tu	26	7 21	6 40	5 04	10 33	2 46
27	W	27	7 21	6 39	5 05	11 18	2 42
28	Th	28	7 21	6 38	5 06	12 04	2 38
29	Fri	29	7 21	6 37	5 07	1 00	2 34
30	Sat	30	7 21	6 36	5 08	1 45	2 30
31	Mo	31	7 21	6 35	5 09	2 30	2 26

Second Month FEBRUARY 28 Days

Moon's Phases D. H. M.				CALENDAR FOR GREATER NEW YORK (Standard Time)			
Full Moon.	6	10	28				
Last Quar.	14	8	53				
New Moon.	21	1	9				
First Quar.	28	11	41				
Day of Month	Day of Week	Day of Year	Sun at Noon Mean time	SUN RISES	SUN SETS	MOON SETS AND RISES	H. W. B'LYN AND N. Y.
1	Th	28	12 13 45	7 06	4 34	3 11	4 26
2	Fri	29	12 13 45	7 05	4 35	4 03	4 22
3	Sat	30	12 13 45	7 03	4 36	4 57	4 18
4	Mo	31	12 13 45	7 02	4 37	5 50	4 14
5	Tu	1	12 13 45	7 01	4 38	6 41	4 10
6	W	2	12 13 45	7 00	4 39	7 30	4 06
7	Th	3	12 13 45	6 59	4 40	8 17	4 02
8	Fri	4	12 13 45	6 58	4 41	9 04	3 58
9	Sat	5	12 13 45	6 57	4 42	9 50	3 54
10	Mo	6	12 13 45	6 56	4 43	10 37	3 50
11	Tu	7	12 13 45	6 55	4 44	11 22	3 46
12	W	8	12 13 45	6 54	4 45	12 07	3 42
13	Th	9	12 13 45	6 53	4 46	1 00	3 38
14	Fri	10	12 13 45	6 52	4 47	1 51	3 34
15	Sat	11	12 13 45	6 51	4 48	2 41	3 30
16	Mo	12	12 13 45	6 50	4 49	3 30	3 26
17	Tu	13	12 13 45	6 49	4 50	4 19	3 22
18	W	14	12 13 45	6 48	4 51	5 07	3 18
19	Th	15	12 13 45	6 47	4 52	5 55	3 14
20	Fri	16	12 13 45	6 46	4 53	6 42	3 10
21	Sat	17	12 13 45	6 45	4 54	7 29	3 06
22	Mo	18	12 13 45	6 44	4 55	8 15	3 02
23	Tu	19	12 13 45	6 43	4 56	9 01	2 58
24	W	20	12 13 45	6 42	4 57	9 47	2 54
25	Th	21	12 13 45	6 41	4 58	10 33	2 50
26	Fri	22	12 13 45	6 40	4 59	11 18	2 46
27	Sat	23	12 13 45	6 39	5 00	12 04	2 42
28	Mo	24	12 13 45	6 38	5 01	1 00	2 38
29	Tu	25	12 13 45	6 37	5 02	1 45	2 34
30	W	26	12 13 45	6 36	5 03	2 30	2 30
31	Th	27	12 13 45	6 35	5 04	3 15	2 26

NOTE.—Black figures are P.M. Only the daylight high tides are given in the calendar pages.

Third Month MARCH 31 Days

Moon's Phases D. H. M.				CALENDAR FOR GREATER NEW YORK (Standard Time)			
Full Moon.	7	9	49				
Last Quar.	14	8	12				
New Moon.	21	0	1				
First Quar.	29	0	22				
Day of Month	Day of Week	Day of Year	Sun at Noon Mean time	SUN RISES	SUN SETS	MOON SETS AND RISES	H. W. B'LYN AND N. Y.
1	Mo	91	12 13 45	6 39	5 04	3 11	4 26
2	Tu	92	12 13 45	6 38	5 05	4 03	4 22
3	W	93	12 13 45	6 37	5 06	4 57	4 18
4	Th	94	12 13 45	6 36	5 07	5 50	4 14
5	Fri	95	12 13 45	6 35	5 08	6 41	4 10
6	Sat	96	12 13 45	6 34	5 09	7 30	4 06
7	Mo	97	12 13 45	6 33	5 10	8 17	4 02
8	Tu	98	12 13 45	6 32	5 11	9 04	3 58
9	W	99	12 13 45	6 31	5 12	9 50	3 54
10	Th	100	12 13 45	6 30	5 13	10 37	3 50
11	Fri	101	12 13 45	6 29	5 14	11 22	3 46
12	Sat	102	12 13 45	6 28	5 15	12 07	3 42
13	Mo	103	12 13 45	6 27	5 16	1 00	3 38
14	Tu	104	12 13 45	6 26	5 17	1 51	3 34
15	W	105	12 13 45	6 25	5 18	2 41	3 30
16	Th	106	12 13 45	6 24	5 19	3 30	3 26
17	Fri	107	12 13 45	6 23	5 20	4 19	3 22
18	Sat	108	12 13 45	6 22	5 21	5 07	3 18
19	Mo	109	12 13 45	6 21	5 22	5 55	3 14
20	Tu	110	12 13 45	6 20	5 23	6 42	3 10
21	W	111	12 13 45	6 19	5 24	7 29	3 06
22	Th	112	12 13 45	6 18	5 25	8 15	3 02
23	Fri	113	12 13 45	6 17	5 26	9 01	2 58
24	Sat	114	12 13 45	6 16	5 27	9 47	2 54
25	Mo	115	12 13 45	6 15	5 28	10 33	2 50
26	Tu	116	12 13 45	6 14	5 29	11 18	2 46
27	W	117	12 13 45	6 13	5 30	12 04	2 42
28	Th	118	12 13 45	6 12	5 31	1 00	2 38
29	Fri	119	12 13 45	6 11	5 32	1 45	2 34
30	Sat	120	12 13 45	6 10	5 33	2 30	2 30
31	Mo	121	12 13 45	6 09	5 34	3 15	2 26

Fourth Month APRIL 30 Days

Moon's Phases D. H. M.				CALENDAR FOR GREATER NEW YORK (Standard Time)			
Full Moon.	7	9	49				
Last Quar.	14	8	12				
New Moon.	21	0	1				
First Quar.	29	0	22				
Day of Month	Day of Week	Day of Year	Sun at Noon Mean time	SUN RISES	SUN SETS	MOON SETS AND RISES	H. W. B'LYN AND N. Y.
1	Mo	91	12 13 45	6 39	5 04	3 11	4 26
2	Tu	92	12 13 45	6 38	5 05	4 03	4 22
3	W	93	12 13 45	6 37	5 06	4 57	4 18
4	Th	94	12 13 45	6 36	5 07	5 50	4 14
5	Fri	95	12 13 45	6 35	5 08	6 41	4 10
6	Sat	96	12 13 45	6 34	5 09	7 30	4 06
7	Mo	97	12 13 45	6 33	5 10	8 17	4 02
8	Tu	98	12 13 45	6 32	5 11	9 04	3 58
9	W	99	12 13 45	6 31	5 12	9 50	3 54
10	Th	100	12 13 45	6 30	5 13	10 37	3 50
11	Fri	101	12 13 45	6 29	5 14	11 22	3 46
12	Sat	102	12 13 45	6 28	5 15	12 07	3 42
13	Mo	103	12 13 45	6 27	5 16	1 00	3 38
14	Tu	104	12 13 45	6 26	5 17	1 51	3 34
15	W	105	12 13 45	6 25	5 18	2 41	3 30
16	Th	106	12 13 45	6 24	5 19	3 30	3 26
17	Fri	107	12 13 45	6 23	5 20	4 19	3 22
18	Sat	108	12 13 45	6 22	5 21	5 07	3 18
19	Mo	109	12 13 45	6 21	5 22	5 55	3 14
20	Tu	110	12 13 45	6 20	5 23	6 42	3 10
21	W	111	12 13 45	6 19	5 24	7 29	3 06
22	Th	112	12 13 45	6 18	5 25	8 15	3 02
23	Fri	113	12 13 45	6 17	5 26	9 01	2 58
24	Sat	114	12 13 45	6 16	5 27	9 47	2 54
25	Mo	115	12 13 45	6 15	5 28	10 33	2 50
26	Tu	116	12 13 45	6 14	5 29	11 18	2 46
27	W	117	12 13 45	6 13	5 30	12 04	2 42
28	Th	118	12 13 45	6 12	5 31	1 00	2 38
29	Fri	119	12 13 45	6 11	5 32	1 45	2 34
30	Sat	120	12 13 45	6 10	5 33	2 30	2 30

Fifth Month.

MAY.

31 Days.

Moon's Phases.	D.	H.	M.
Full Moon.	6	8	43
Last Quar.	13	7	48
New Moon.	20	7	47
First Quar.	28	8	33

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	H.	M.	S.	M. M.	SUN SETS	MOON SETS AND RISES	H. W. B'RYN AND N. Y.
1	Tu	121	11	57	08	4 54	9 08	4 27
2	W	122	11	56	58	4 53	9 24	4 11
3	Th	123	11	55	48	4 52	9 47	3 50
4	Fri	124	11	54	43	4 50	9 11	3 08
5	Sat	125	11	53	36	4 49	8 39	2 43
6	Su	126	11	52	31	4 48	4 07	7 20
7	Mo	127	11	52	26	4 47	rises	7 57
8	Tu	128	11	52	22	4 46	9 08	8 23
9	W	129	11	52	19	4 45	10 08	9 17
10	Th	130	11	52	16	4 44	11 00	10 08
11	Fri	131	11	52	14	4 43	11 42	10 54
12	Sat	132	11	52	12	4 42	more	11 55
13	Su	133	11	52	11	4 41	19	1 05
14	Mo	134	11	52	11	4 40	50	2 18
15	Tu	135	11	52	11	4 39	1 18	3 28
16	W	136	11	52	11	4 38	1 44	4 29
17	Th	137	11	52	13	4 37	2 13	5 25
18	Fri	138	11	52	15	4 36	3 49	6 18
19	Sat	139	11	52	17	4 35	3 16	6 41
20	Su	140	11	52	20	4 34	3 55	7 31
21	Mo	141	11	52	24	4 33	sets	8 19
22	Tu	142	11	52	28	4 32	8 08	9 06
23	W	143	11	52	32	4 32	9 58	9 49
24	Th	144	11	52	37	4 31	10 57	10 34
25	Fri	145	11	52	42	4 31	11 59	11 19
26	Sat	146	11	52	49	4 30	11 38	12 04
27	Su	147	11	52	56	4 29	more	12 53
28	Mo	148	11	57	06	4 29	08	1 43
29	Tu	149	11	57	10	4 28	26	2 36
30	W	150	11	57	18	4 28	48	3 28
31	Th	151	11	57	26	4 27	1 12	4 15

Sixth Month

JUNE.

30 Days

Moon's Phases.	D.	H.	M.
Full Moon.	5	8	7
Last Quar.	12	1	28
New Moon.	19	8	3
First Quar.	27	11	8

CALENDAR FOR
GREATER NEW
YORK
(Standard Time)

Day of Month	Day of Week	Day of Year	Sun at Noon Mark	Mean time							MOON SETS AND RISES		
			H.	M.	S.	M.	M.	M.	M.	M.	H.	M.	
1	Fri	152	11	57	35	4	27	7	7	1	58		
2	Sat	153	11	57	44	4	26	7	7	2	08		
3	Su	154	11	57	53	4	26	7	7	2	38		
4	Mo	155	11	58	03	4	26	7	7	2	30		
5	Tu	156	11	58	13	4	26	7	7	rises			
6	W	157	11	58	24	4	25	7	7	9	53		
7	Th	158	11	58	35	4	25	7	7	9	46		
8	Fri	159	11	58	46	4	25	7	7	10	18		
9	Sat	160	11	58	57	4	24	7	7	10	52		
10	Su	161	11	59	09	4	24	7	7	11	21		
11	Mo	162	11	59	21	4	24	7	7	11	48		
12	Tu	163	11	59	33	4	24	7	7	more			
13	W	164	11	59	45	4	24	7	7	16			
14	Th	165	11	59	48	4	24	7	7	45			
15	Fri	166	12		11	4	24	7	7	1	18		
16	Sat	167	0	0	23	4	24	7	7	1	55		
17	Su	168	0	0	36	4	24	7	7	2	33		
18	Mo	169	0	0	49	4	24	7	7	3	28		
19	Tu	170	0	0	03	4	24	7	7	sets			
20	W	171	12	16	18	4	24	7	7	9	33		
21	Th	172	12	28	29	4	25	7	7	10			
22	Fri	173	12	42	42	4	25	7	7	10	40		
23	Sat	174	12	55	55	4	25	7	7	10	05		
24	Su	175	12	08	08	4	26	7	7	10	55		
25	Mo	176	12	21	21	4	26	7	7	10	52		
26	Tu	177	12	33	33	4	26	7	7	11	14		
27	W	178	12	45	45	4	27	7	7	11	37		
28	Th	179	12	58	58	4	27	7	7	more			
29	Fri	180	1	11	11	4	27	7	7	08			
30	Sat	181	12	22	22	4	28	7	7	34			

Seventh Month.

JULY.

31 Days.

Eighth Month.

AUGUST.

31 Days

HIGH WATER AT NEW YORK (GOVERNOR'S ISLAND).

The high water tables are from the book prepared and published by the United States Coast and Geodetic Survey at Washington. 0h. 00m. is midnight, and 12h. 00m. is noon. To change Eastern Standard Time to New York "Local Time," add 4 minutes. Eastern Standard Time is 5 hours slower than Greenwich Time. The heights, in ft. and tenths, are reckoned from mean low water. All hours less than 12 are in the forenoon (a. m.), all greater are in the afternoon (p. m.), and when diminished by 12 give the times after noon; for instance, 15:47 is 3:47 p. m. ☉, new moon; ☾, 1st quar.; ☽, full moon; ☾, 3d quar.; E, moon on equator; N S, moon farthest north or south of equator; A, P, moon in apogee or perigee.

Moon.	Date of Mo.	JANUARY.				Moon.	FEBRUARY.				Moon.	MARCH.				Moon.	APRIL.			
		A. M.		P. M.			A. M.		P. M.			A. M.		P. M.			A. M.		P. M.	
		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.
N ☾ A ■ ☾ ☾ ■ ☾<																				

HIGH WATER AT NEW YORK (GOVERNOR'S ISLAND)—Continued.

Moon.	Date of Mo.	SEPTEMBER.				Moon.	OCTOBER.				Moon.	NOVEMBER.				Moon.	DECEMBER.			
		A. M.		P. M.			A. M.		P. M.			A. M.		P. M.			A. M.		P. M.	
		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.		Time.	Height.	Time.	Height.
☾	1	A. M. 7 36	5.3	P. M. 19 56	5.5	☾	A. M. 8 06	5.8	P. M. 20 26	5.2	☾	A. M. 9 17	5.4	P. M. 21 49	4.8	☾	A. M. 9 40	4.8	P. M. 22 17	3.8
☾	2	8 26	5.5	20 47	5.5	☾	8 58	5.8	21 17	5.0	N	10 07	5.1	22 43	4.1	☾	10 25	4.5	23 07	3.6
☾	3	9 17	5.6	21 39	5.8	☾	9 41	5.6	22 09	4.7	☾	10 58	4.8	23 39	3.9	☾	11 19	4.9	23 58	3.5
☾	4	10 08	5.5	22 29	4.9	☾	10 33	5.4	23 05	4.4	☾	11 52	4.5	...	...	☾	11 59	8.9	...	...
☾	5	10 59	5.4	23 23	4.6	N	11 27	5.0	...	...	☾	0 27	3.7	12 45	4.2	☾	0 51	3.5	13 48	3.6
☾	6	11 55	5.1	...	...	☾	0 03	4.1	12 35	4.7	☾	1 27	3.6	13 47	4.0	☾	1 43	3.5	14 41	3.6
☾	7	0 21	4.2	13 53	4.8	☾	1 06	3.9	13 26	4.4	☾	2 34	3.7	14 43	3.8	☾	2 34	3.6	15 35	3.3
☾	8	1 26	3.9	14 55	4.6	☾	2 09	3.8	14 28	4.2	☾	3 25	3.8	15 34	3.8	☾	3 22	3.7	16 28	3.2
☾	9	...	3.7	15 59	4.4	☾	3 09	3.8	15 26	4.2	☾	4 10	4.0	16 31	3.8	☾	4 06	3.9	16 19	3.3
☾	10	...	3.7	16 58	4.4	☾	4 03	3.9	16 17	4.3	☾	4 52	4.2	17 04	3.8	☾	4 49	4.1	17 05	3.3
☾	11	...	3.8	17 51	4.4	☾	4 49	4.1	17 08	4.3	☾	5 20	4.4	17 44	3.8	☾	5 23	4.3	17 49	3.4
☾	12	...	3.9	18 38	4.5	A	5 32	4.3	17 44	4.3	☾	6 05	4.6	18 21	3.9	☾	6 06	4.5	18 31	3.5
☾	13	...	4.1	19 19	4.5	☾	6 03	4.5	18 22	4.3	☾	6 38	4.7	18 57	3.9	☾	6 47	4.7	19 18	3.5
☾	14	...	4.3	19 57	4.6	☾	6 49	4.7	18 57	4.3	☾	7 10	4.9	19 29	3.9	☾	7 27	4.9	19 56	3.7
☾	15	...	4.5	20 31	4.6	☾	7 14	4.8	19 28	4.3	☾	7 44	5.0	20 09	3.9	☾	8 09	4.9	20 42	3.8
☾	16	...	4.8	20 02	4.5	☾	7 43	4.9	19 58	4.3	☾	8 21	5.0	20 49	3.9	☾	8 52	4.9	21 29	3.9
☾	17	...	4.7	20 30	4.5	☾	8 11	5.0	20 30	4.3	☾	9 03	5.0	21 34	3.8	☾	9 39	4.8	22 29	3.9
☾	18	...	4.8	20 59	4.4	☾	8 31	5.0	21 05	4.1	☾	9 47	4.9	22 26	3.8	☾	10 30	4.6	23 18	3.9
☾	19	...	4.9	21 29	4.3	☾	9 01	5.0	21 46	4.0	☾	10 33	4.7	23 25	3.8	☾	11 24	4.4	...	...
☾	20	...	4.8	22 05	4.3	☾	10 09	4.9	22 33	3.9	☾	11 25	4.5	...	...	☾	0 30	4.0	12 26	4.1
☾	21	...	4.8	22 49	4.0	☾	10 51	4.8	23 23	3.8	☾	0 33	3.9	12 41	4.3	☾	1 23	4.1	13 25	3.8
☾	22	...	4.7	23 30	3.9	☾	11 46	4.7	...	...	☾	1 44	4.0	13 53	4.2	☾	2 21	4.2	14 47	3.6
☾	23	...	...	12 07	4.6	☾	0 36	3.8	12 55	4.6	☾	2 51	4.3	15 05	4.1	☾	3 34	4.4	15 55	3.6
☾	24	...	3.8	13 19	4.6	☾	1 54	4.0	14 11	4.5	☾	3 53	4.6	16 11	4.1	☾	4 33	4.6	16 55	3.6
☾	25	...	3.8	14 23	4.7	☾	3 07	4.3	15 24	4.6	☾	4 50	4.9	17 10	4.2	☾	5 29	4.7	17 54	3.6
☾	26	...	4.0	15 44	4.8	☾	4 11	4.7	16 29	4.7	☾	5 43	5.2	18 06	4.2	☾	6 19	4.8	18 47	3.7
☾	27	...	4.4	16 50	5.0	☾	5 08	5.1	17 23	4.8	☾	6 32	5.3	18 59	4.2	☾	7 07	4.9	19 36	3.8
☾	28	...	4.9	17 48	5.3	☾	6 00	5.4	18 23	4.9	☾	7 21	5.3	19 50	4.2	☾	7 52	4.8	20 21	3.8
☾	29	...	5.3	18 48	5.3	☾	6 51	5.7	19 16	4.8	☾	8 08	5.2	20 40	4.1	☾	8 25	4.7	21 06	3.7
☾	30	...	5.8	19 35	5.3	☾	7 40	5.7	20 06	4.7	☾	8 55	5.1	21 27	3.9	☾	9 15	4.5	21 48	3.7
☾	31	...	...	...	...	☾	8 23	5.6	20 57	4.6	☾	...	...	...	...	☾	9 53	4.3	22 30	3.6

HIGH WATER AT SANDY HOOK (THE HORSESHOE), N. J.

The longest rivers in the world are: In Europe, Volga, about 2,900 miles; in Asia, Yenisei, about 2,700 miles, and Yang-tee-Kiang, about 2,000 miles; in Africa, Nile, about 2,840 miles; in North America, Mississippi and Missouri, 4,300 miles; in South America, Amazon and Beni, 4,000 miles; in Australia, Darling, more than 2,845 miles. The largest lake in the world is Lake Superior. It covers an area of 32,000 square miles and has a mean depth of about 475 feet.

TIDE TABLES—ATLANTIC COAST.

NEW YORK, LONG ISLAND, THE SOUND, CUBA AND PORTO RICO.

Compiled from data in Tide Tables published by U. S. Coast and Geodetic Survey. To obtain approximate time and height of high water at following stations, add to or subtract from time and height at New York (Governor's Island), viz.

Stations.	Time. H. M.	Height. Feet.	Stations.	Time. H. M.	Height. Feet.
Albany, N. Y.....	+3 54	-2.0	Manzanillo, Cuba	+3 09	-1.3
Amagansett Life S. Sta., L. I.	-0 02	-2.2	Matanzas, Cuba	+0 53	-2.7
Asbury Park, N. J.....	-0 46	-0.3	Mayaguez, Porto Rico.....	-0 32	-3.3
Atlantic City, N. J.....	-0 51	-0.3	Montauk Point, L. I., N. Y....	+0 07	-2.4
Barnegat Inlet, N. J.....	-0 14	-2.2	New Haven, Conn.....	+3 00	+1.6
Bellevue Hospital, N. Y.....	+1 16	-0.4	New London, Conn.....	+1 14	-1.0
Block Island, R. I.....	-0 41	-1.4	Newport, R. I.	-0 31	-0.9
Bridgeport, Conn.....	+3 03	+2.8	North Brother Light, N. Y....	+3 26	+2.5
Brooklyn Bridge, N. Y.....	+0 20	-0.2	Orient Point, L. I., N. Y.....	+1 49	-1.7
Brooklyn Navy Yard.....	+3 40	-0.4	Oyster Bay, L. I., N. Y.....	+2 01	+2.9
Cardenas, Cuba	+1 51	-2.6	Point Judith Light, R. I.	-0 29	-1.2
Cienfuegos, Cuba	+1 27	-2.8	Port Gibara, Cuba.....	-0 07	-2.5
Coney Island, N. Y.....	-0 29	+0.3	Port Jefferson Entrance, L. I.	+2 58	+1.8
Dobbs Ferry, N. Y.....	+1 17	-0.7	Port Nuevitas, Cuba	+2 24	-2.0
E. Rockaway Inlet, L. I., N. Y.	-0 29	-0.3	Princess Bay Light, S. I.....	-0 24	+0.9
Eaton's Point, L. I., N. Y....	+3 00	+2.3	Providence, R. I.....	-0 02	+0.2
Execution Rocks Light, N. Y.	+3 04	+2.9	Rockaway Inlet, L. I., N. Y..	-0 23	-0.1
Falkner Island Light, Conn..	+2 43	+1.0	San Juan, Porto Rico.....	-0 14	-2.3
Fall River, Mass.....	-0 06	+0.5	Santiago de Cuba, Cuba.....	+1 12	-2.3
Fire Island, N. Y.....	-0 43	-2.4	Saybrook Breakwater Lt., Ct.	+2 19	-0.8
Great Capt. Island Light, Conn.	+3 01	+2.9	Shinnecock Life S. Sta., L. I..	-0 22	-1.9
Greenport, L. I., N. Y.....	+2 13	-2.0	South Amboy, N. J.....	-0 21	+0.9
Guantanamo, Cuba	+0 43	-2.4	Southold Landing, L. I., N. Y.	+3 02	-1.9
Havana, Cuba	+0 43	-2.5	Spyten Duyvil, N. Y.....	+0 45	-0.4
Hell Gate, Astoria Ferry.....	+2 04	+0.7	Stamford, Conn.	+3 01	+2.9
Hell Gate, Hallets Point Light	+2 41	+1.1	Stonington, Conn.	+0 47	-1.7
Horton Point Lt., L. I., N. Y.	+2 41	-0.4	The Battery, Manhattan.....	+0 02	0.0
Jamesport, L. I., N. Y.....	+4 01	-2.0	The Narrows, N. Y.....	-0 21	+0.3
Kingsbridge, Harlem River....	+0 58	-0.1	Throg's Neck Light, N. Y....	+3 04	+2.9
Little Gull Island Light, N. Y.	+1 14	-1.9	West 36th st., Manhattan ...	+0 26	-0.2
Long Branch, N. J.....	-0 43	-0.1	West Point, N. Y.....	+3 02	-1.6

The application of the time differences will give 75th meridian time for all stations.

LEGAL HOLIDAYS IN THE UNITED STATES.

(See page 63 for church days, feasts and anniversaries.)

Jan. 1—New Year's Day: Dist. of Col., territories and all States, except Ark. and Mass. (in Maine a bank holiday only legally.)

Jan. 3—Anniversary Battle New Orleans: La.

Jan. 19—Lee's Birthday: Fla., Ga., N. C., S. C., Va., Ala., Miss., and Ark.

Feb. 12—Lincoln's Birthday: Ill., Minn., N. Y., Conn., Wash., N. D., Pa., S. D., Wyo., Nev., Del., Kan., Mont., Mich., W. Va., Utah, Iowa, Tex., N. M., Cal., Ore., Ind.

Feb. 16—Mardi Gras: Ala., Fla., La. Spring Election Day: Pa.

Feb. 22—Washington's Birthday: Dist. of

Tex.
Col.

La.,
Porto

of the

: Ala.

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Sept. 2—Admission Day: Cal.

Sept. 12—Old Defenders' Day: Md.

Oct. 12—Columbus Day: Ala., Ark., Del.,

Ind., Kan., W. Va., Vt., Idaho, Ore., Tex.,

Wash., Me., Col., N. Y., N. J., R. I., Conn.,

Mich., Mo., Ohio, Md., Mass., Pa., Ill., Mont.,

Cal., Ky., Ariz., N. H., N. M., Nev., Neb., Okla.

Oct. 18—Alaska Day: Alaska.

Oct. 31—Admission Day: Nev.

Nov. 1—All Saints' Day: La.

Nov. 5—Pioneer Day: Mont. (observed in public schools).

Nov. 6—General Election Day: All States, except Ala., Ark., Conn., Del., Ga., Me., Mass., Miss., Neb., N. C., Utah, Vt., Ohio, Kan.

Nov. 29—Thanksgiving Day: All States and territories and Dist. of Col.; not statutory in some States.

Dec. 16—Christmas Day: All States, Dist. of Col. and all territories.

Arbor Day is a legal holiday in N. D., Ill., Minn., Me. and Wyo., day being set by Gov. in Neb., Apr. 21; Mont. 3d Tues. in Apr.; Ariz., 1st Mon. in Feb.; Utah, Apr. 14; R. I., 2d Fri. in May; Idaho, 1st Fri. after May 1; Fla., 1st Fri. in Feb.; Ga., 1st Fri. in Dec.

Fast day whenever appointed in Apr., N. H. Thurs. of Fair Week, S. C. Every Sat. after 12 o'clock noon, is a legal holiday in N. Y., N. J., Penn., Md., N. C., Ind., Mich., Ohio, Cal., Tenn., Va. and Dist. of Col.; in La. and Mo. in cities over 100,000; in Ill., in cities over 200,000; in New Castle, Co., Del., and in Charleston and Richmond Cos., S. C., New Year's Day, Feb. 22, May 30, July 4, Labor Day, Thanksgiving Day and Christmas Day are legal holidays by act of Congress applying to all governmental executive depts. only, but are not necessarily executive by Congress itself. There is no natl. holiday, not even July 4th. There is no general statute on the subject.

TOTAL OF BLIND.

Blindness is less common in America than in most other countries; it has apparently decreased among the youngest classes of the population in the last half century; it is more prevalent among men than among women, it is very much more prevalent among Indians, and considerably more prevalent among negroes than among whites. The total number of blind persons in the world is roughly estimated at 3,300,000. At the census of 1910 there were 57,273 blind persons in the U. S.

WEIGHTS AND MEASURES.

LINEAR MEASURE.

12 in.=1 foot. 3 ft.=1 yd. $5\frac{1}{2}$ yds.=1 rod.
40 rods=1 furlong. 320 rods=1 mile. 5,280 ft.=1
mile. 3 miles=1 league.

The hand (4 in.) is to measure horses'
heights. The nautical mile is 6,085 ft. 1
knot to 1.1528 statute miles. 1 degree is 67.168
statute miles.

3 barleycorns=1 inch, used by shoemakers. 6
feet=1 fathom, used to measure depths at sea.
3 feet=1 pace, and 5 paces=1 rod, used in pac-
ing distances. 8 furlongs=1 mile. 9 inches=1
span. 18 inches=1 cubit.

SURVEYORS' LINEAR MEASURE.

7.92 inches=1 link. 25 links=1 rod. 4 rods,
or 100 links=1 chain. 80 chains=1 mile.

SQUARE MEASURE.

144 sq. in.=1 sq. ft. 9 sq. ft.=1 sq. yd. $30\frac{1}{4}$
sq. yds.=1 sq. rod. 160 sq. rods=1 acre. 640
acres=1 sq. mile.

The side of a square having an area of an
acre is approximately 208 $\frac{1}{2}$ feet.

SURVEYORS' SQUARE MEASURE.

625 sq. links=1 sq. rod. 16 sq. rods=1 sq.
chain. 10 sq. chains=1 acre.

A square mile of land is called a section. In
some parts of the country a township contains
36 square miles.

MARINERS' MEASURE.

6 ft.=1 fathom. 120 fathoms=1 cable lgh. $7\frac{1}{2}$
cable lghs.=1 mile. 5,280 ft.=1 statute mile.
6,085 ft.=1 nautical mile. 3 marine miles=1 ma-
rine league.

CUBIC MEASURE.

1,728 cu. in.=1 cu. ft. 27 cu. ft.=1 cu. yd.
67.2 cu. in.=1 qt. dry measure.

1 cu. ft.=7.48 gals., liquid measure.

DRY MEASURE.

2 pints=1 quart. 4 pecks=1 bushel.
8 quarts=1 peck.

LIQUID MEASURE.

4 gills=1 pt. 2 pts.=1 qt. 4 qts.=1 gal. $31\frac{1}{2}$
gal.=1 bbl. 2 bbls.=1 hogshead.

PAPER MEASURE.

24 sheets=1 quire. 2 reams=1 bundle.
20 quires=1 ream. 5 bundles=1 bale.

CIRCULAR MEASURE.

60 sec.=1 min. 60 min.=1 degree. 360 de-
grees=1 circle. 1 degree=60 geographical miles.
1 geographical mile=1.1527 statute miles. 1 de-
gree of equator=69.124 statute miles.

TIME MEASURE.

60 sec.=1 min. 60 min.=1 hour. 24 hours=1
day. 365 days=1 year. 100 years=1 century.

CLOTH MEASURE.

$2\frac{1}{4}$ in.=1 nail. 4 nails=1 quarter. 4 quarters
=1 yd.

COUNTING.

12 things=1 doz. 12 doz.=1 gross. 12 gross=
1 great gross. 20 things=1 score.

MISCELLANEOUS.

3 in.=1 palm. 4 in.=1 hand. 6 in.=1 span.
18 in.=1 cubit. 21.8 in.=bible cubit. $2\frac{1}{2}$ ft.=1
military pace.

SIZES OF BOOKS.

(First figure pages, 2d, leaves; 3d, sheet.)
Folio, 4, 2, 1; quarto (4to.), 8, 4, 1; octavo
(8vo.), 16, 8, 1; duodecimo (12mo.), 24, 12, 1;
octodecimo (18mo.), 36, 18, 1.

APOTHECARIES' WEIGHT.

20 grains=1 scruple. 8 drams=1 ounce.
3 scruples=1 dram. 12 ounces=1 pound.

AVOIRDUPOIS WEIGHT.

16 drams=1 oz. 16 oz.=1 lb. 100 lbs.=1 cwt.
20 cwt.=1 ton.

Long ton=2,240 lbs., used most in G. Britain.

TROY WEIGHT.

24 grains=1 pennyweight. 20 pennyweights=
1 oz. 12 oz.=1 lb.

1 caret in diamond measure=3.2 troy grains.

Metric System.

Metric system is in general use in all principal
nations with exception of Gt. Britain, Russia
and the U. S., where it is authorized but not
compulsory. For scientific purposes its use is
common throughout world.

LINEAR MEASURE.

10 millimetres=1 centimetre (6.394 in.). 10 cen-
tim.=1 decim. (3.937 in.). 10 decim.=1 metre (39.37
in.). 10 metres=1 dekam. (393.7 in.). 10 dekam.=1
hectom. (328 ft. 1 in.). 10 hectom.=1 kilom. (3,280
ft. 10 in.). 10 kilom.=1 myriam. (6.2137 mi.).

SQUARE MEASURE.

1 sq. metre=1 centare (1,550 sq. in.). 100 sq. me-
tres=1 are (119.6 sq. yds.). 10,000 sq. metres=1
hectare (2.471 acres).

CUBIC MEASURE.

1 cu. centimetre=1 millilitre (.061 cu. in., dry
measure; .27 fluid dram, liquid measure). 10 mil-
lit.=1 centil. (.6102 cu. in., dry; .338 fl. oz., liquid).
10 centil.=1 decil. (6.1022 cu. in., dry; .845 gill). 10
decil.=1 litre (.908 qts., dry; 1.0567 qts., liquid). 10
litres=1 dekal. (9.08 qts., dry; 2.6417 gal., liquid).
10 dekal.=1 hectol. (2 bu. 3.35 pecks, dry; 26.417
gal., liquid). 10 hectols.=1 kilol., or stere. (1.308
cu. in., dry; 264.17 gals., liquid).

METRIC EQUIVALENTS.

1 grain=0.06480 gram. 1 oz.=28.3495 grams.
1 lb.=0.45359 kilogram. 1 dram (apoth.)=
3.6967 grams. 1 scruple (apoth.)=1.2322 grama.
1 qt. (dry)=1.1012 litera. 1 peck (dry)=8.8098
litera. 1 bushel=0.35239 hectoliter. 1 qt. (liq.)
=0.95636 liter. 1 gallon=3.78543 litera. 1 in.=
25.4001 millimeters. 1 in.=2.54001 centimeters.
1 in.=0.0254 meter. 1 ft.=0.3048 meter. 1 yd.=
0.9144 meter. 1 mile=1.6093 kilometers. 1 sq.
in.=645.16 sq. millimeters. 1 sq. ft.=0.0829 sq.
meter. 1 sq. yd.=0.8361 sq. meter. 1 sq. mile=
2.5900 sq. kilometers. 1 acre=0.4017 hectare. 1
cubic in.=16.387 cubic millimeters. 1 cubic ft.=
0.02832 cubic meter. 1 cubic yd.=0.7645 cubic
meter.

Cubic Inches in U.S. Standard Capacity Measures

LIQUID MEASURE.

1 gal. contains 231 cu. in.; $\frac{1}{2}$ gal., 115.5; 1
qt., 57.75; 1 pt., 28.875; $\frac{1}{2}$ pt., 14.437; 1 gill
contains 7.218; 1 fluid oz., 1.804; 1 dram, .225.

DRY MEASURE.

1 bushel contains 2150.42 cu. in.; $\frac{1}{2}$ bushel,
1075.21; 1 peck, 537.60; $\frac{1}{2}$ peck, 268.80; $\frac{1}{4}$
peck, 134.40; 1 qt., 67.20; 1 pint, 33.60; $\frac{1}{2}$
pint, 16.80.

Biblical Weights Reduced to Troy Weight.

The gerah, 1-20th of a shekel, 12 gr.; the
bekah, $\frac{1}{2}$ a shekel, 5 pwt.; the shekel, 10 pwt.;
the maneh, 60 shekels, 2 lbs., 6 oz.; the talent,
60 manehs, or 3,000 shekels, 135 lbs.

Electrical Units Defined.

Ohm—Unit of resistance; represents resist-
ance offered to an unvarying electric current by
a column of mercury at the temperature of ice,
14.5421 grams in mass, of a cross-sectional area
of 1.00003 sq. millimeters and of the length of
106.3 centimeters.

Ampere—Unit of current; decomposes .0009324
of a gram of water in 1 second or deposits silver
at the rate of .001118 of a gram per sec. when
passed through a solution of nitrate of silver in
water.

Volt—Unit of electro motive force; 1 volt
equals 1 ampere of current passing through a
substance having 1 ohm of resistance.

Coulomb—Unit of quantity; amount of elec-
tricity transferred by a current of 1 ampere in
1 sec.

Farad—Unit of capacity; capacity of a con-
denser charged to a potential of 1 volt by 1
coulomb. A microfarad is one millionth of a
farad.

Joule—Unit of work; equivalent to energy ex-
pended in 1 sec. by 1 ampere current in 1 ohm
resistance.

Watt—Unit of power; equivalent to work done
at the rate of 1 joule per sec. A kilowatt is
1,000 watts.

N. Y. STATE MILITARY DRAFT LAW.

The N. Y. State Military Conscription law pro-
vides that in time of need or within the discretion
of the Governor male citizens of the State between
the ages of 18 and 45 years may be drafted into
the State Militia to fill the gaps caused by the
failure of sufficient volunteers to place the mili-
tary cos. on a war footing.

Senator Stivers of Middletown was author of the
law. By the provision of Chap. 563 of the Laws of
1916 the Governor has specific authority to order
compulsory drafts of citizens "for the purpose of
maintaining the National Guard and Naval Mili-
tia at a standard of efficiency required for public
safety or of conforming to any organization now
or hereafter adopted for the Army of the U. S.
or prescribed by the laws of the U. S. for the or-
ganization of the National Guard or Naval Mi-
litia."

AREA AND POPULATION OF STATES AND TERRITORIES

that the increase each year since the last census enumeration is equal to the annual increase from 1900 to 1910. *Land area as of July, 1913, compiled by the Bureau of the Census from data furnished by officials. *The only State that showed a loss between 1900 and 1910, is estimated to have suffered a further loss, due to emigration into the Canadian Northwest. †1915 N. Y. State census gives 9,687,744.

APPROXIMATE LATITUDE AND LONGITUDE OF THE CENTER OF THE U. S.

approximate latitude 39 deg. 55 min., and approximate longitude 98 deg. 50 min. The center of population is, therefore, about three-fourths of a degree, 51 miles, south, and 12¼ deg., about 657 miles, east of the center of area.

AREA AND POPULATION CONTINENTAL U. S. EACH CENSUS, 1790-1910.

Census.	Inc.	%
1	1,376,868	35.1
2	1,931,798	36.4
3	2,398,772	37.1
4	3,227,767	37.5
5	4,203,433	37.7
6	6,122,423	37.9
7	8,251,415	37.6
8	7,115,050	27.6
9	11,630,438	37.9
10	12,790,577	35.5
11	13,046,561	29.7
12	15,977,691	21.0
The entire continental U. S. in 1890 was 1,890 sq. miles.		
In 1910,		led in the U. S.

POPULATION AND RANK OF LARGEST CITIES.**POPULATION OF CITIES UNDER 100,000.**

POPULATION OF CITIES UNDER 100,000—Continued.

POPULATION OF LONG ISLAND.

NASSAU COUNTY.

Towns and Villages.	Total.	Aliens.	1910.
Total	116,825	17,806	83,330
Hempstead town	63,271	6,063	44,297
East Rockaway village....	1,607	76	1,200
Freeport village	7,443	309	4,836
Hempstead village	6,072	636	4,964
Lawrence village	1,870	585	1,189
Rockville Centre village..	3,223	274	3,667
North Hempstead town....	23,637	5,106	17,831
Mineola village	2,318	339	1,961
Great Neck Bay township....	29,847	6,147	21,803
Great Neck village	1,981	81	1,634
Farmingdale village	1,356	220	1,567
SUFFOLK COUNTY.			
Total	104,343	22,134	96,138
Bayshore town	11,199	998	9,600
Amityville village	2,790	194	2,317
		254	2,600
		1,330	26,727
		266	2,824
		63	419
		583	4,722
		296	2,406
		2,998	12,004
		129	2,006
		2,174	12,848

Towns and Villages.	Total.	Aliens.	1910.
Riverhead town	6,730	587	5,345
Shelter Island town	1,155	80	1,064
Smithtown town	4,989	759	7,673
Southampton town	13,453	1,610	21,240
Southampton village	2,093	616	2,709
Southold town	10,008	1,234	10,577
Greenport village	3,735	294	3,069

TOTAL POPULATION OF LONG ISLAND BY COUNTIES.

	Total.	Aliens.	1910.	1900.
Kings	1,796,513	357,292	1,634,331	1,166,182
Queens	396,727	45,634	284,041	151,999
Nassau	116,825	17,305	83,930	65,448
Suffolk	104,343	22,134	96,138	77,582
Total	2,418,407	432,365	2,096,400	1,452,611

*1915 N. Y. State Census, difference between number of aliens and total shows number of citizens.

The population of New York City was announced by the Director of the State Census, at Albany, N. Y., on Jan. 15, 1916, as 2,047,221, an increase of 25.7 per cent since 1905.

NEW YORK CITY'S BUSIEST CORNER.

July 1916, showed
trains and 6,700
Row and Frank-
a.m. and 8:30
ad of figures on
in Gr. N. Y. at

which counts were made, and establishes this cor-
ner as the busiest spot in N. Y. The next busiest
corner was B'way and Fulton. The busiest up-
town corner was 6th av. and 23d, with an av-
erage of 159,920 pedestrians and 9,645 vehicles. The
count was made with hand comptometers.

POPULATION, AREA AND MANUFACTURES—NEW YORK CITY.

Population by Boroughs
Population of the City of New York as now constituted, and in detail for each borough of the city, from 1790 to 1915. The population of Queens and the Bronx from 1790 to 1890 is estimated. 1915 is State Census figures.

Year.	Boroughs					
	N. Y. C.	Mh'tn.	Br'n'x	B'kln.	Qu'n's	Rich.
1790 ...	49,401	33,131	1,781	4,495	6,159	3,835
1800 ...	79,216	60,515	1,755	5,740	6,642	4,564
1810 ...	119,734	96,373	2,267	8,303	7,444	6,347
1820 ...	152,056	123,706	2,782	11,187	8,246	6,135
1830 ...	242,278	202,589	3,023	20,535	9,049	7,082
1840 ...	391,114	312,710	5,346	47,613	14,480	10,965
1850 ...	696,115	515,547	8,032	138,882	18,593	15,061
1860 ...	1,174,779	813,660	23,593	279,122	32,903	25,492
1870 ...	1,478,103	942,292	37,393	419,921	45,468	33,029
1880 ...	1,911,688	1,164,673	51,980	599,495	56,559	38,991
1890 ...	2,507,414	1,441,216	88,908	838,547	87,050	51,693
1900 ...	3,437,202	1,850,093	200,507	1,166,582	152,999	67,021
1910 ...	4,766,883	2,331,542	430,980	1,634,351	284,041	85,969
1915 ..	5,047,221	2,137,747	615,600	1,798,513	396,727	98,634

The preceding table shows that the area comprised within the present limits of the City of New York had an estimated population of 49,401 in 1790, which had grown to 696,115 in 1850, representing an increase of 646,714, or 1,309.1 per cent. The population of the present City of New York has grown to 5,047,221 in 1915, or an increase since 1850 of 25.7 per cent. In 1910 the population per acre in each of the five boroughs was: Manhattan, 18; Bronx, 16; Brooklyn, 35; Queens, 3; Richmond, 2.

Per Cent. Increase by Boroughs.			
1910 to 1915.		1900 to 1910.	
Boroughs.	Number. Per Cent.	Number. Per Cent.	
Manhattan...	*123,795 *11.1	481,449 26.0	
Bronx	184,620 3.3	230,473 114.4	
Brooklyn	164,162 10.9	467,769 40.0	
Queens	112,686 3.5	131,042 85.6	
Richmond.....	12,665 7.7	18,948 28.2	
Total inc.....	667,928 7.6	1,329,681 28.7	

*Decrease.

Future Population 1910 to 1920—New York City.

As Estimated by Dr. Joseph Caccavaio, C. E.						
	Mh'tn.	B'klyn	Bronx	Qu'n's	R'h'n	Gr. City
1910.....	2,331,542	1,634,351	430,980	284,041	85,969	4,766,883
1911.....	2,425,000	1,690,000	460,000	305,000	89,000	4,968,000
1912.....	2,509,000	1,749,000	496,000	328,000	91,000	5,173,000
1913.....	2,582,000	1,814,000	544,000	355,000	95,000	5,370,000
1914.....	2,606,000	1,889,000	597,000	388,000	100,000	5,580,000
1915.....	2,632,000	1,975,000	651,000	431,000	105,000	5,795,000
1916.....	2,627,000	2,075,000	714,000	488,000	112,000	6,016,000
1917.....	2,598,000	2,185,000	779,000	563,000	120,000	6,245,000
1918.....	2,562,000	2,300,000	840,000	653,000	130,000	6,485,000
1919.....	2,525,000	2,405,000	897,000	773,000	140,000	6,740,000
1920.....	2,500,000	2,500,000	950,000	900,000	150,000	7,000,000

Census of Manufactures.
The Census Bureau gives the following comparative figures for 1914 and 1909 of manufacturing establishments in the 5 boroughs of N. Y. C. conducted under the factory system. Those distinguished as neighborhood, hand and building industries and small establishments having annual product less than \$500 are excluded:

BROOKLYN.			
	1914.	1909.	% Inc.
Number establishm'ts.	6,096	5,217	16.8
Persons engaged in manufactures	166,740	145,276	14.8
Proprietors	6,267	5,494	14.1
Salaried employees..	19,592	15,887	23.3
Ave. No. of wage earners	140,891	123,895	13.7
Primary H. P.....	197,571	147,640	33.8
Capital	\$448,757,000	\$363,116,000	23.6
Services	109,832,000	89,581,000	22.6
Salaries	27,922,000	21,214,000	31.6
Wages	81,910,000	68,367,000	19.8
Materials	298,269,000	236,073,000	26.3
Value of products.....	515,303,000	418,541,000	23.1
Value added by m'f're	317,034,000	182,468,000	18.9
MANHATTAN.			
	1914.	1909.	% Inc.
Number establishm'ts.	21,087	18,822	12.0
Persons engaged in manufactures	496,454	482,269	2.9
Proprietors	22,971	21,775	5.5

	1914.	1909.	% Inc.
Salaried employees..	87,581	75,636	15.8
Ave. No. of wage earners	385,902	394,858	0.3
Primary H. P.....	231,076	193,903	19.2
Capital	\$886,162,000	\$773,779,000	14.5
Services	351,790,000	319,987,000	9.9
Salaries	112,573,000	91,891,000	22.5
Wages	239,217,000	228,096,000	4.9
Materials	760,628,000	704,409,000	8.0
Value of products.....	1,519,143,000	1,384,795,000	....
Value added by m'f're	758,515,000	680,386,000	11.5

BRONX.			
	1914.	1909.	% Inc.
Number establishm'ts.	1,271	934	36.1
Persons engaged in manufactures	23,729	17,584	34.9
Proprietors	1,167	880	32.6
Salaried employees..	3,175	2,164	46.7
Ave. No. of wage earners	19,387	14,540	33.3
Primary H. P.....	31,695	19,911	59.2
Capital	\$65,245,000	\$45,364,000	43.8
Services	16,894,000	12,141,000	39.1
Salaries	4,257,000	3,027,000	40.6
Wages	12,637,000	9,114,000	38.6
Cost of materials.....	27,987,000	18,782,000	49.0
Value of products.....	58,709,000	42,901,000	26.8
Value added by m'f're.	30,722,000	24,119,000	27.4

QUEENS.			
	1914.	1909.	% Inc.
Number establishm'ts.	975	770	26.6
Persons engaged in manufactures	37,201	27,841	33.6
Proprietors	845	743	13.7
Salaried employees..	4,726	2,904	62.7
Ave. No. of wage earners	31,630	24,194	30.7
Primary H. P.....	70,413	47,646	47.8
Capital	\$187,990,000	\$145,617,000	29.1
Services	25,750,000	18,546,000	38.8
Salaries	6,700,000	4,444,000	50.8
Wages	19,050,000	14,102,000	35.1
Materials	118,759,000	113,153,000	5.0
Value of products.....	164,789,000	151,488,000	8.8
Value added by m'f're	46,030,000	38,335,000	20.1

RICHMOND.			
	1914.	1909.	% Inc.
Number establishm'ts.	192	180	6.7
Persons engaged in manufactures	8,666	7,494	15.6
Proprietors	161	157	2.5
Salaried employees..	1,026	901	13.9
Ave. No. of wage earners	7,479	6,436	16.2
Primary H. P.....	20,207	19,738	2.4
Capital	\$37,950,000	\$33,983,000	11.7
Services	6,445,000	5,283,000	22.0
Salaries	1,760,000	1,549,000	13.6
Wages	4,685,000	3,734,000	25.5
Materials	23,513,000	18,867,000	28.0
Value of products.....	34,887,000	29,701,000	17.5
Value added by m'f're	11,374,000	11,334,000	0.4

SUMMARY FOR NEW YORK CITY.			
	1914.	1909.	% Inc.
Number establishm'ts.	29,621	25,933	14.2
Persons engaged in manufactures	732,790	680,464	7.7
Proprietors	31,411	29,049	8.1
Salaried employees..	116,100	97,492	19.1
Ave. No. of wage earners	585,279	553,923	5.7
Primary H. P.....	550,962	428,838	28.5
Capital	\$1,626,104,000	\$1,361,860,000	19.4
Services	510,711,000	445,539,000	14.6
Salaries	153,213,000	122,125,000	25.4
Wages	357,498,000	323,414,000	10.5
Materials	1,229,155,000	1,090,783,000	12.7
Value of products.....	2,292,832,000	2,027,425,000	13.1
Value added by m'f're	1,063,677,000	936,642,000	13.6

U. S. POSTAL SAVINGS.
On July 31, 1916, 7,678 post offices were accepting deposits in the U. S., Alaska, Porto Rico and Hawaii. Number of depositors approximated 612,000, with \$89,700,000 to their credit. Of this sum, \$76,400,000, or nearly 7-8ths, was accumulated at the 473 offices having deposits of \$20,000 and over, and about 7-10ths in the 87 offices having more than \$100,000 on deposit. 9 offices had over \$1,000,000 each on deposit. N. Y., B'kln., Chicago, Boston, Detroit, Pittsburg, San Francisco, Portland and Phila. hold about 42% of all deposits.

AREA AND DENSITY OF BOROUGHES.

The determination of an exact area of New York City and its boroughs is a debatable matter. This is due to the irregular waterfront lines and the existence of considerable areas under water, marsh lands, or meadow lands, which different surveyors compute differently. Some base their figures within pierhead lines, others within bulkhead lines and still others within borough lines. No official figures exist for the exact areas of the boroughs. The Eagle Almanac gives below the areas by Assembly Districts, computed by the topographical bureaus of each borough, also the areas computed by wards by the Health Department. The discrepancies are explained above. The Eagle Almanac gives the preference to the Topographical Bureau figures, as same are computed for the official use of each Borough President's office.—Editor.

BY ASSEMBLY DISTRICTS.

(Acreage of Assembly Districts, furnished The Eagle Almanac through courtesy of Chief Engineers of the several Topographical Bureaus.

Brooklyn Borough, Population, 1915, 1,798,513.				Manhattan Borough, Population, 1915, 2,137,747.				Manhattan Borough (Continued).			
A.D.	Census	Acre'ge	Density	A.D.	Census	Acre'ge	Density	A.D.	Census	Acre'ge	Density
1.....	6	505	85.6	1.....	576	104.9		26.....	33,163	180	519.8
2.....	9	606	77.4	2.....	250	330.7		27.....	44,704	619	72.2
3.....	8	792	74.8	3.....	348	330.2		28.....	76,449	231	372.0
4.....	9	802	99.9	4.....	230	331.1		29.....	51,947	1,035	50.2
5.....	5	552	104.0	5.....	236	199.8		30.....	85,343	350	243.8
6.....	7	404	176.8	6.....	131	999.9		31.....	84,269	264	251.0
7.....	6	1,550	40.5	7.....	250	172.8		Total.	2,137,747	12,037	175.5
8.....	8	490	112.4	8.....	146	632.8		†Part of.			
9.....	11	2,958	29.7	9.....	394	116.3		Bronx Borough, Population, 1915, 515,000.			
10.....	5	712	75.0	10.....	143	557.2		A.D.	Census	Acre'ge	Density
11.....	5	684	85.7	11.....	226	223.0		32.....	25,076	389	67.9
12.....	6	1,035	90.4	12.....	246	295.3		33.....	171,093	16,118	10.8
13.....	6	1,115	67.6	13.....	211	224.0		34.....	91,403	676	158.6
14.....	6	804	130.4	14.....	246	323.6		35.....	190,307	1,780	106.8
15.....	8	696	85.7	15.....	632	102.4		Total..	515,000	36,522	13.2
16.....	14	11,436	12.5	16.....	228	230.8		†Part of.			
17.....	5	687	83.3	17.....	258	243.4					
18.....	11	3,438	30.9	18.....	340	133.1					
19.....	8	451	155.1	19.....	973	90.3					
20.....	5	323	130.3	20.....	179	534.1					
21.....	7	303	245.1	21.....	331	169.4					
22.....	15	4,493	35.1	22.....	216	223.2					
23.....	13	9,735	19.5	23.....	1,532	96.8					
Total.	1,798,513	45,327	39.4	24.....	207	392.9					
				25.....	622	75.8					

The above Brooklyn areas for the 16th, 22d and 23d Assm. Dist. do not include meadow lands and lands under water outside of bulkhead line, as follows. 16th A. D., 211 acres; 22d A. D., 1,438 acres; 23d A. D., 4,771 acres; making total acreage for entire Borough of Brooklyn 51,797 acres, or 80.93 sq. m. This is within borough lines. Between borough and bulkhead lines in Jamaica Bay are 6,670 acres, or 10.1 sq. miles.

Queens Borough, population (first figure 1910 Census, second 1915 State Census), 284,041, 294,727; Assembly Dist. No. 1, 58,126, 72,312; No. 2, 57,706, 75,923; No. 3, 94,035, 136,196; No. 4, 74,172, 121,797. Acreage up-lands, 57,141.3; under water, 10,274.7, total, 77,416, excl. Fort Totten, with 133 acres. Density, 5.3

Richmond Borough, population: Assembly Dist. No. 1, 85,909, 98,624. Acreage, 38,680. Density, 2.7.

Total acreage, New York City, 202,068 acres, or 315.73 sq. m.

BY WARDS.

Acreage, population and density figures by Wards as prepared by Bureau of Records, Department of Health, New York City. Population figures, 1910 U. S. Census. 1915 N. Y. State Census figures not used by Health Dept.

Brooklyn.				Brooklyn (Continued).				Manhattan (Continued).			
Ward.	Acre'ge	Census	Density	Ward.	Acre'ge	Census	Density	Ward.	Acre'ge	Census	Density
1.....	233.0	21,851	93.8	30.....	5,401.1	78,406	14.1	23.....	1,529.0	209,164	136.8
2.....	97.7	6,334	70.6	31.....	6,312.3	30,363	4.8	Total..	13,226.0	2,331,491	176.3
3.....	161.4	15,910	98.6	32.....	5,479.5	17,419	3.2	Bronx.			
4.....	111.3	10,477	94.1	Total..	28,977.8	1,634,503	41.9	Ward.	Acre'ge	Census	Density
5.....	116.4	19,401	162.5	Manhattan.				23.....	4,297.9	263,880	63.0
6.....	202.9	46,437	159.3	Ward.	Acre'ge	Census	Density	24.....	21,256.3	162,063	7.2
7.....	458.5	44,037	96.0	1.....	154.0	9,750	63.0	Total.	26,522.3	430,943	16.2
8.....	1,842.2	82,887	44.9	2.....	31.0	323	11.5	Queens.			
9.....	623.6	50,501	81.0	3.....	95.0	1,915	20.2	Ward.	Acre'ge	Census	Density
10.....	318.7	41,238	129.4	4.....	33.0	21,338	257.1	1.....	4,650.0	61,763	13.3
11.....	252.6	21,659	85.7	5.....	168.0	5,646	22.7	2.....	14,700.0	105,219	7.2
12.....	663.1	29,262	44.1	6.....	86.0	19,670	227.7	3.....	22,000.0	37,171	1.7
13.....	230.3	30,091	130.7	7.....	198.0	102,101	515.6	4.....	36,000.0	67,412	1.8
14.....	282.6	33,329	117.9	8.....	133.0	33,123	181.4	5.....	1,770.0	12,476	2.3
15.....	244.8	35,897	146.6	9.....	322.0	64,909	201.6	Total..	81,730.0	284,041	3.5
16.....	244.8	68,344	278.7	10.....	210.0	66,439	304.0	Richmond.			
17.....	822.3	70,346	85.5	11.....	196.0	136,543	696.7	Ward.	Acre'ge	Census	Density
18.....	573.0	36,708	64.9	12.....	6,154.0	808,648	131.3	1.....	2,340.0	27,291	8.1
19.....	412.2	44,800	108.4	13.....	107.0	64,651	604.3	2.....	4,130.0	18,671	4.5
20.....	461.4	27,493	59.5	14.....	96.0	39,321	299.3	3.....	10,050.0	18,512	2.0
21.....	432.2	73,741	163.0	15.....	196.0	30,564	154.5	4.....	8,120.0	19,663	2.3
22.....	1,361.6	81,233	59.7	16.....	349.0	55,928	160.3	5.....	10,900.0	11,423	1.0
23.....	736.0	65,641	89.1	17.....	331.0	173,324	520.6	Total..	36,400.0	36,908	2.3
24.....	1,186.5	90,406	77.2	18.....	460.0	62,821	136.6				
25.....	567.8	62,597	110.0	19.....	1,421.0	292,950	197.7				
26.....	2,580.2	177,983	68.5	20.....	444.0	72,308	163.1				
27.....	400.7	76,000	189.6	21.....	411.0	63,345	151.7				
28.....	884.4	77,451	87.6								
29.....	2,300.0	72,251	19.0								

Total population of N. Y. City, U. S. Census, 1910, 4,798,632. Total acreage, 197,046.6. Total density per acre, 24.2. State Census, 1915, 5,047,231. The Federal Bureau of the Census reports the total land area in N. Y. City for July 1, 1913, as 193,556; Bkln., 44,679.0; Mhtn., 14,038.0; Bronx, 28,839.0; Queens, 57,174.0; Richmond, 30,575.0.

FOREIGN-BORN POPULATION OF NEW YORK CITY.

POPULATION OF NEW YORK CITY AND SUBURBS.

In the U. S. Census for 1910, population has been computed for cities and their adjacent territory, including besides the central city, all cities, towns and villages or other divisions located within ten miles of the boundaries of the

central city. The metropolitan district is defined as the Greater City of N. Y., together with the urban portion only of the territory within ten miles of the city limits. The figures for New York City are as follows:

New York.	Area, acres	1910 Pop'l.	1900 Pop'l.	P.C. Inc.
Metropolitan district	616,927.4	6,474,642	4,807,804	40.6
In city proper	183,555.0	4,766,828	3,437,202	38.7
Outside urban portions	433,372.4	1,707,814	1,370,602	45.9
City and all adjacent territory	875,515.1	6,630,599	4,713,255	40.5
All adjacent territory	691,960.2	1,863,716	1,281,052	45.5

With the adjacent territory of New York are the following municipalities of 5,000 or over, 1910 figures. New York: Yonkers city, 79,803; Mount Vernon City, 30,919; New Rochelle city, 28,967; Mamaroneck village, 5,699. New Jersey: Newark city, 347,469; Jersey City, 267,779; Paterson city, 125,668; Elizabeth city, 73,409; Hoboken city, 70,324; Bayonne city, 55,545; Passaic city, 44,773; West Hoboken town, 25,402; East

Orange city, 34,271; Perth Amboy city, 32,121; Orange city, 29,430; Montclair town, 21,550; Union town, 21,023; Kearney town, 18,659; Bloomfield town, 16,879; Harrison town, 14,493; Hackensack town, 14,450; West New York town, 13,569; Irvington town, 11,377; Englewood city, 9,924; Rahway city, 9,327; Rutherford borough, 7,045; South Orange village, 6,014; Nutley town, 5,909; Roosevelt borough, 5,766; Guttenberg town, 5,647.

AREA AND ESTIMATED POPULATION OF LONG ISLAND.

Comparative areas, percentages of increase, population to square mile, estimated population, 1920 and 1930. Compiled by Dr. Joseph Caccavajo, Consulting Engineer

Long Island. 4 counties.			Kings Co. Area 77 sq. mi.			Queens Co. Area 130 sq. mi.			Nassau Co. Area 262 sq. mi.			Suffolk Co. Area 913 sq. mi.		
Yr.	Pop'l.	% Inc.	Pop'l.	% Inc.	Pop'l. sq. mi.	Pop'l.	% Inc.	Pop'l. sq. mi.	Pop'l.	% Inc.	Pop'l. sq. mi.	Pop'l.	% Inc.	Pop'l. sq. mi.
1900	1,423,097	40	323,547	40	10,890	37,050	64	670	41,008	20	162	62,491	16	79
1910	1,452,611	41	1,104,632	29	15,150	152,990	78	1,177	65,448	26	270	77,532	24	32
1920	2,098,480	44	1,634,351	40	21,226	284,041	89	2,179	85,930	31	350	96,139	24	105
1930	2,804,000	78	2,509,000	63	32,467	900,000	217	6,000	151,000	75	600	145,000	50	158
1930	6,906,800	83	2,580,000	40	45,454	1,900,000	121	14,615	275,000	33	1,100	225,000	55	245

POLICE CENSUS OF NEW YORK CITY.

Results of the police census of N. Y. City, taken in Oct. and Nov. of 1915, showed that the city has 5,353,312 inhabitants in the 5 boroughs, but not including Blackwell's, Ward's, Hart's, Governor's, Randall's or Riker's Islands, as against the total of 5,047,291 reported at the completion of the State census in July, 1915.

Population by boroughs, according to police and State count follows:

Mh'n.—Police, 2,295,761; State, 2,102,204.
Bk'n.—Police, 1,025,524; State, 1,302,101.
Bronx.—Police, 549,726; State, 612,492.
Richmond.—Police, 93,651; State, 91,942.
Queens.—Police, 223,232; State, 295,651.

POPULATION INCORPORATED CITIES AND VILLAGES, N. Y. STATE.

1915,*				1915,			
Cities of over 100,000.	Total.	Aliens.	1910.	Cities of over 100,000.	Total.	Aliens.	1910.
New York City.....	5,047,221	1,304,702	4,742,519	Buffalo	*454,630	50,853	423,775
Manhattan	2,137,747	665,463	2,331,542	Rochester	*248,465	32,958	312,149
Bronx	615,600	122,468	430,983	Syracuse	145,293	14,074	137,249
Brooklyn	1,798,513	237,291	1,634,351	Albany	107,979	8,158	100,253
Queens	396,727	45,634	284,041				
Richmond	98,634	13,847	85,969				

*N. Y. State Census. Difference between aliens and total population shows number of citizens. In following table letter c indicates city. See 1915 Eagle Almanac for 1896 and 1900 Census figures.

GAZETTEER OF LONG ISLAND.

1.
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1.

LONG ISLAND MOTOR PARKWAY.

don, 45 miles. Cost of
 .), \$2,000,000. Width
 dth of reinforced con-
 Route from Mtn.—
 City, thence to Elm-
 is. Guide posts then
 Lodge.
 (1) Hillside av., (2)

Great Neck, (3) Roslyn, (4) Jericho Turnpike,
 (5) Garden City, (6) Meadow Brook, (7) Mas-
 sapequa, (8) Bethpage, (9) Huntington, (10)
 Deer Park, (11) Brentwood, (12) Central Islip,
 (13) Ronkonkoma. Ticket for pleasure automo-
 biles, good for all day with privilege of leaving
 and returning, \$1.00. Season tickets, \$50. Motor-
 cycles, 50 cts. Offices, Denton Bldg. Mineola.

GAZETTEER OF WESTCHESTER COUNTY.

WESTCHESTER COUNTY ELECTRIC RAILWAYS.

Key to Gen'l'r	Name	[Eagle Trolley Guide sent on receipt of 12 cents.] Terminal Points.	Miles	Time Min.	Fare.
A	Westchester Electric Railroad.....	West Farms to New Rochelle.....	10 1/4	60	.10
B	Westchester Electric Railroad.....	Bronx Park to Mount Vernon	4 1/4	20	.06
C	Westchester Electric Railroad.....	Mount Vernon to North Pelham	6	22	.06
D	Westchester Electric Railroad.....	Pelham to Pelham road.....	2 1/4	15	.05
E	Westchester Electric Railroad.....	Mount Vernon to Eastchester.....	2 1/4	13	.05
F	Westchester Electric Railroad.....	New Rochelle to Tuckahoe Sta.....	5	32	.06
G	Yonkers Railroad.....	Mt. Vernon to Yonkers (via Yonkers av.)	4 1/4	28	.06
I	Yonkers Railroad.....	Mt. Vernon to Yonkers (via McLean av.)	3 1/4	20	.05
J	Yonkers Railroad.....	Van Cortlandt Park to Yonkers.....	3 1/4	20	.05
K	Yonkers Railroad.....	Yonkers to Hastings	4 1/4	28	.06
L	Yonkers Railroad.....	Yonkers to Tuckahoe Sta.....	5	34	.06
M	Yonkers Railroad.....	Yonkers to Nepera Park	5	30	.06
O	Westchester Street Railroad.....	Mt. Vernon to White Plains.....	10	60	.18
R	Westchester Street Railroad.....	Tarrytown to Mamaroneck	14	78	.15
S	Westchester Street Railroad.....	White Plains to Mt. Calvary Cemetery	1 1/4	8	.05
T	New York and Stamford Railroad ..	New Rochelle to Stamford, Conn.....	19 1/4	110	.25
U	N. Y., Westchester & Conn. Trac. Co.	Mount Vernon to Upper Tuckahoe	2 1/4	13	.05
V	Hudson River & Eastern Traction Co.	Ossining to Camp Meeting Woods	2	18	.05
W	Peekskill Lighting and R. R. Co.....	Peekskill to Lake Mohogan.....	5	30	.10
X	Peekskill Lighting and R. R. Co.....	Peekskill to Putnam Valley.....	4 1/4	25	.10
Y	Peekskill Lighting and R. R. Co.....	Peekskill to Verplanck	5	30	.10
Z	Union Railway Lines.....	Bronx Park to Woodlawn Cemetery.....	2 1/4	12	.05
	Union Railway Lines.....	West Farms to Mount Vernon	4 1/4	28	.06
	Union Railway Lines.....	Fordham to McLean and Webster avs..	2 1/4	13	.05
	Union Railway Lines.....	Simpson st. & West'r av. to Clason Pt.	1	8	.05
	Union Railway Lines.....	West Farms to Westchester	2 1/4	13	.05
	Union Railway Lines.....	Westchester to Schuylerville	1 1/4	8	.05
	Union Railway Lines.....	155th and 8th av. to Empire Race Track	2 1/4	45	.05

GAZETTEER OF QUEENS.

The following table lists names of places in Queens Boro. giving key by which each may be found on Queens map in Almanac.

Place.	Key to Map	Place.	Key to Map	Place.	Key to Map	Place.	Key to Map
Aqueduct	J10	Douglaston	O3	Laurel Hill	C6	Ravenswood	B4
Averne	L14	Dunton	K3	Laurelton	O9	Richmond Hill.....	J8
Arteria	C3	E. River Heights..	C1	Lawrence	P13	Rockaway Beach ..	H15
Auburndale	L4	Edgemere	N14	Linden Hill	D6	Rockaway Park..	H15
Bay Side	M4	Elmhurst	F5	Linden Hill Cem..	D7	Rosedale	H10
Bay Side Cem.....	G8	Evergreens Cem....	E8	Little Neck	O3	Roxbury	E16
Beech Channel.....	K14	Far Rockaway.....	O12	Locust Av.	M9	Salem Fields Cem.	F8
Beechhurst (nr. White- stone Landing)...	L3	Floral Park	Q6	Long Island City..	A5	St. Albans	N8
Bellaire	O7	Flushing	K4	Louona Park	G4	St. John's Cem....	G7
Belle Harbor.....	H15	Flushing Cemetery.	L4	Lutheran Cem....	E7	Seaside	J15
Bellerose	P6	Forest Hl's.....	H7	Maple Grove	J1	Springfield	O8
Belmont Park.....	P7	Fort Totten	M2	Maspeth	D6	Steeplechase	J15
Berrian Island.....	E3	Fosters Meadows..	P9	Melvina	D6	Steinway	D8
Blisville	B5	Forest Park.....	G8	Middle Village....	F7	Thomaston	P1
Bowery Bay.....	E3	G'endale	E7	Mt. Carmel Cem..	E3	Three Mile Mtl...	L10
Broad Channel.....	K13	Goose Creek.....	J13	Mt. Zion Cem....	D6	Trains Meadow...	E4
Bushwick	B7	Great Neck	P2	Mt. Olivet Cem...	E6	Union Course	E
Calvary Cemetery..	C5	Hammels	K14	Murray Hill	K4	Union Fields Cem.	E3
Cedarhurst	Q13	Hicks Beach	Q14	Nassau Heights..	F6	Valley Stream	Q10
Cedar Grove Cem..	J5	Highland Park....	E3	New Calvary Cem.	D6	Whitestone	K2
Cedar Manor	L8	Holland	K14	Newtown	F5	Whitstone Landing	K2
College Point.....	H2	Holles	N7	North Beach	F3	Whitstone Point.	J1
Corona	G5	Holliswood	M6	North Woodside...	D4	Winfield	D6
Corona Heights...	G5	Hopedale	G4	Queens	O7	Woodhaven	G8
Crescent	P6	Inwood	O13	Railroad Av.	F9	Woodmere	Q13
		Jamaica	K3	Ramblersville	J10	Woodside	D4

GAZETTEER OF RICHMOND COUNTY.

Route and air-line distances are reckoned from N. Y. City Hall. A letter following name of a town refers to the table below, indicating the railroad line. A number following name of village means that nearest car line to it is in that village opposite same number in first column.

PLACES.	Miles.		Ward	Key to Map.	PLACES.	Miles.		Ward	Key to Map.
	Ro-ute.	Air-line.				Ro-ute.	Air-line.		
1 Atlantic, J.....	21	18	5	A9	36 Livingston, B K.....	8	7	1	J1
2 Annadale, J.....	17	15	5	E7	37 Mariner's Harbor, B K..	12	10	3	F2
2a Arlington, K.....	13	11	3	E2	38 Midland Beach, G I.....	13	11	4	K5
3 Arrochar, A L.....	13	8	4	L4	39 Midland Heights, 28.....	12	10	2	K4
2a Bachmann, L	10	7	4	L3	40 Mount Loretto, 47.....	20	16	5	C8
4 Bellaire Road, L.....	9½	6½	4	L3	41 New Brighton, B K.....	7	6	1	K1
5 Bentley Manor, J.....	(SeeTottenville)			A9	42 New Dorp, J	13	11	4	H5
6 Bloomfield, 8.....	14	12	3	D3	43 New Dorp Beach, 42.....	13½	11	4	K6
8 Bulls Head, D.....	13	11	3	F3	44 New Springville, 8.....	13	11	3	F4
9 Castleton Corners, E H..	11	9	1&2	H3	45 Oakwood Heights, J.....	14¼	12	4	H6
10 Chelsea, 8.....	15	13	3	D4	46 Old Place, 48.....	14½	11	3	D2
11 Clifton, J A.....	8½	7	4	L2	47 Pleasant Plains, J.....	20	17	5	C3
12 Clovena, E.....	10	8	2	K3	48 Port Ivory, K.....	14	11	3	E2
13 Concord, E F.....	10	8	4	K3	49 Port Richmond, B D*....	10	9	3	H1
14 Dongan Hills, J.....	13	9	4	K4	50 Princes Bay, J.....	19	16	5	C3
15 Egbertville, F.....	14	11	2&3	H5	51 Prohibition Park, now	Westerleigh. ...			G8
16 Elm Park, B.....	11	10	3	G2	54 Richmond, F.....	16	12	3&4	G5
17 Eltingville, J.....	16	14	4&5	E7	55 Richmond Valley, J.....	21	18	5	B8
18 Erastina, now Mariners'	Harbor. ..			F2	56 Rose Bank, L A.....	10	7	4	L3
20 Fort Wadsworth, A L...	11	8½	3	L3	57 Rossville	18	16	5	C8
21 Four Corners, now Castle	ton Corners. ..			H3	58 Sailors' Snug H'bor, B K	9	7	1	K1
23 Garretson, F.....	12	9	4	K4	59 St. George, J.....	7	6	1	L1
24 Giffords, J.....	15	13	4	G7	60 Seaside, 17.....	17	15	5	F7
25 Grand View Park, now	Arlington. ..			E2	61 Summerville, 26.....	12	10	3	E2
26 Graniteville, D.....	11	10	3	G2	62 South Beach, A.....	12	10	4	L4
27 Grant City, J F.....	14	10	4	J5	63 Stapleton, J A*.....	9	7	2	L2
28 Grasmere, J	11	9	4	L3	65 Todt Hill, 63.....	13	9	2	J4
29 Great Kills, J.....	16	13	4	G7	66 Tompkinsville, J A.....	8	7	1&2	L1
30 Green Ridge, J.....	12	9	5	E6	67 Tottenville, J*	19	12	5	A9
31 Holland Hook } B.....	14	11	3	E2	68 Tower Hill, K.....	10	9	3	G1
Howland Hook }					69 Travisville, now Linoleu	mville. ...			D4
32 Huguenot and Park, J...	21	19	5	B8	70 W. New Brighton, BHK	9	8	1	H1
33 Kreischerville, 55.....	22	18	5	B8	71 Westleigh, E	9	8	1	G2
34 Linden Park, 28.....	12	9	4	K4	72 Whitlock, J	12	10	4	G6
35 Linoleumville, 8	16	14	3	D4	74 Wood Row, 47.....	18	16	5	C7

*A terminal for most of the Staten Island trolleys.

RICHMOND ELECTRIC RAILROAD LINES.

Key to Gas't'r	Name.	[Eagle Trolley Guide sent on receipt of 12 cents.]	Terminal Points.	Miles	Time Min.	Fare.
Richmond Light and Railroad Co. Lines.						
A	Shore Line		St. George to Howland Hook....	10¾	45	.05
B	Shore Line		St. George to South Beach.....	4¾	25	.05
C	Brighton Heights and Castleton Av. Line..		St. George to Richmond Terrace.	3¾	23	.05
D	Bull's Head Line		Port Richmond to Bull's Head..	2½	18	.05
Staten Island Midland R. R. Lines.						
E	Port Richmond Line		St. George to Port Richmond....	6½	41	.05
F	Richmond Division		St. George to Richmond.....	6	43	.05
G	Midland Beach Line		Grant City to Midland Beach....	2½	8	.05
H	Manor Road Line		W. N. Brighton to Cas'ton Cnra.	2½	15	.05
I	Southfield Beach Railroad		South Beach to Midland Beach..	1¾	8	.05
J	Staten Island Railway (steam)....		St. George to Tottenville.....	15	42	.30
K	Staten Island Rapid Transit Ry. (steam)..		St. George to Port Ivory.....	5	23	.05
L	Staten Island Rapid Transit Ry. (steam)..		Clifton to South Beach	2	17	.05

PICNIC GROVES IN VICINITY OF NEW YORK.

Bear Mountain—45 m. w. shore of Hudson. West Shore R. R. to either Iona Island or Montgomery. McAllister S. B. Co., Battery, W. 23d and W. 129th. Hudson Day Line, Desbrosses, W. 42d, Yonkers. Special excursions.
Blauvelt Park—West of So. Mt. Rockland Co., N. Y., West Shore R. R. to Blauvelt.
Boynton Beach Grove—25 m. on Kill van Kull. Cen. R. R. of N. J. to Sewaren, thence trolley; Pa. R. R. to Rahway, thence, trolley, 6 m., or to Woodbridge, thence trolley, 2½ m.
Donnelly's Grove, on L. I. Sound, about ¼ mile from College Point Station of North Side Div. of L. I. R. R. Reached also by College Point trolley from L. I. City.
Empire Grove—35 m. on Hudson R., at Verplank, Pa.; 1 m. from trolley cars from Montrose or Peekskill. N. Y. C. R. R.
Harriman Park—West of Bear Mt. Pk.—Erie R. R. to Southfields or Arden Station.
Kane's Clason Pt. Grove—On L. I. Sound, 3 m. from Westchester, N. Y., N. H. & H. R. R. and trolley, from 129th and 3d av.
Knickerbocker Grove—See Roton Point, Conn.
Locust Grove—22 m. on Manhasset Bay, L. I. L. I. R. R. to Pt. Washington; 3 m. to grove.
North Beach—3 m. by B. R. T. trolley from Bkn.
Orange Lake Park—Orange Lake, N. Y., 56 m., West Shore R. R. to Newburgh, Orange Co. Traction Company to park.

Orchard Beach Grove—23 m. on Manhasset Bay, L. I. R. R. to Pt. Washington; 2 m. to grove.
Oscawana Island—37 m. By N. Y. C. R. R. to Oscawana Station.
Pallade Grove—On top Pallsades. Ferry from W. 130th, Mhntn., to Edgewater; ¾ m. to grove.
Point Pleasant Park—38 m. on Hudson River. Boats operated from Ossining.
Point View Grove—On L. I. Sound. 11 m. By L. I. R. R. or by trolley cars from L. I. City or Bkn. to College Pt.; ¼ m. to grove.
River Grove—See Pallade Grove.
River View Grove—20 m. on Hudson R. Northern R. R. of N. J. to Closter; 2½ m. to grove.
Rockland Lake Park—28 m. by W. S. R. R.
Roton Point, Conn.—40 m. on L. I. Sound. By N. Y., N. H. & H. R. R. to Rowayton; thence trolley; 1 m. to grove.
Sylvan Grove—See Rockland Lake Park.
Valley Grove, Eaton's Neck, L. I.—40 m. Wading River branch L. I. R. R. to Northport; 4 m. to grove.
Whitestone Park—L. I. Sound, ½ m. Whitestone, L. I. R. R.

There were 184 children of school age killed in the streets of N. Y. in 1915 and 110 of these deaths were due to motor driven vehicles. Of 5,065 children injured, 1,742 were in accidents with the same class of vehicles.

MOTOR OMNIBUS LINES.*

Manhattan.

FIFTH AV. COACH CO. (Motor Stage Routes)—Office, 19 E. 102d. R. W. Meade, Pres. and Gen. Mgr. Fare, 10c. on all lines, with free transfers, as shown below:

A large illuminated number is attached to stages operating different routes, corresponding to numbers given in following list. Free transfers to go in one direction are issued from 'bus to 'bus at all intermediate terminals and also at following points:

At 5th av. and 32d, bet. all lines on 5th av. to and from Penn. Sta. At 5th av. and 72d, bet. all lines on 5th av. and 72d crosstown line. At B'way and 72d, bet. all B'way lines and 72d crosstown line. At 5th av. and 110th, bet. all lines.

Buses stop for pass. at far side of street crossing.

Bleecker St. 'L' Sta. Line—Leave Bleecker and W. B'way, through W. B'way and Washington sq. to 5th av.; returns by same route. Leave Washington sq. and 5th av. about every 10 min. from 8 A.M. to 7 P.M. Free transfer with all 5th av. lines. Running time, 3 min.

Fifth Av. Line—Leave Washington sq. at 5th av. through 5th av. to 90th, 102d, or 110th, as traffic demands; free transfer with Routes 2, 3 and 4; returns by same route. Leave Washington sq. as traffic demands.

Fifth and Seventh Av. Line—Leave Washington sq. at 5th av., through 5th av. to W. 110th, to 7th av., to W. 153d, to Macomb's rd., to 155th, to St. Nicholas pl.; return by same route. Leave St. Nicholas pl. every 6 min. from 6:40 A.M. to 12:35 night; Sundays every 4 to 10 min. from 7:40 A.M. to 12:35 night. Running time, 53 to 58 min.

Fifth and St. Nicholas Av. Line—Leave Washington sq. at 5th av., through 5th av. to W. 110th, to Mhtn. av., to St. Nicholas av., to St. Nicholas pl., to W. 155th; return by same route. Leave 15th every 6 min. from 6:40 A.M. to 12:30 night; Sundays every 4 to 10 min. from 7:45 A.M. to 12:30 night. Running time, 53 to 58 min.

Riverside Drive and Cathedral Parkway Line—Leave Penn. Sta. at 7th av. and 32d, through W. 3d to 5th av., to W. 110th, to Riverside Drive,

*Operated under franchise rights.

to W. 135th, to B'way; return by same route. Sundays to Washington sq. instead of Penn. Sta. Leave 135th and B'way every 6 min. from 7:40 A.M. until 12:30 night; Sundays every 4 to 10 min. from 8 A.M. until 12:30 night to Washington sq. Running time to Penn. Sta., 44 to 48 min.; to Washington sq., 51 min.

5—Fifth Av. and Riverside Dr. Line—Leave Washington sq. at 5th av., through 5th av. to W. 57th, to B'way, to W. 72d, to Riverside Dr., to W. 135th, to B'way; return by same route. Leave 135th and B'way every 5 to 10 min., bet. 7 A.M. and 12:33 night; Sundays every 4 to 10 min. from 8 A.M. to 12:33 night. Running time, 49 to 54 min.

5—Penn. Sta. and Riverside Dr. Line—Leave Penn. Sta. at 7th av. and W. 32d, through W. 32d to 5th av., to W. 57th, to B'way, to W. 72d, to Riverside Dr., to W. 135th, to B'way; return by same route. Leave 135th and B'way every 6 to 10 min. from 7:05 A.M. to 12:28 night, except bet. 8:34 A.M. and 4:34 P.M. leave 110th instead of 135th every 6 min.; Sundays leave 135th every 4 to 10 min. from 8:05 A.M. to 12:20 night. Running time, 42 to 46 min.

6—Seventy-second St. Crosstown Line—Leave E. 72d at 1st av., through 1st av. to 5th av., to 57th, to B'way, to W. 72d, to Central Pk. W.; return by same route. Leave Central Pk. W. every 10 min. from 8:25 A.M. until 1:45 night. Running time, 23 min.

Mount Morris Park Line—Leave 110th at 5th av., through 5th av. to 120th, to Mt. Morris Pk. W., to 124th, to 5th av., to 135th; return by same route. Leave 110th for 135th every 20 min. from 7 A.M. to midnight. Free transfer at 110th to and from Washington sq.

Queens.

Far Rockaway Transportation Co.—Office, Natl. Bank Bldg., Far Rockaway, L. I. J. P. Prichard, Pres.; Herman Base, Jr., Treas.-Sec. Routes as follows:

1—Central av. and City Line to Rue de St. Felix, Far Rockaway.

2—Central av. and Cornaga av. to Rockaway Pk.

3—Mott av. and Point Breeze pl. to Central av., Far Rockaway.

PUBLIC BATHS AND COMFORT STATIONS.

Coney Island Bath.

The Coney Island Bath, located on the ocean front at ft. W. 5th, Coney Island, was opened Aug., 1911. Lockers are provided for men and rooms for women at a charge of 10c. Bathers furnish their own suits and towels. Accommodations are for 5,533 men and 1,294 women. Admission from 8 a.m. to 6 p.m.; Decoration Day to Sept. 22.

Interior Baths.

BROOKLYN.

Hicks, nr. Degraw; on Pitkin av., nr. Watkins; Montrose av., nr. Union av.; Huron, nr. Mhtn. av.; Hamburg and Willoughby avs., 4th av. and President; and Duffield, in the Navy Yard section. The cost of these baths aggregated \$815,704.

MANHATTAN.

226 Rivington, 122 Allen, 538 E. 11th, 23d and Av. A, 347 W. 41st, 342 E. 54th, 232 W. 60th, 47 W. 28th, 532 E. 76th, 243 E. 109th, 83-85 Carmine, cor. Oliver and Cherry, Rutgers pl.

Baths are open the entire year for men and women from 6 a.m. to 10 p.m. Swimming pool is 23d open to men Tues., Wed., Fri.; to women, Mon., Thur., Sat. Pools in Rutgers pl. open to men, Mon., Wed., Fri.; to women Tues.,

Thur., Sat. Free. Pools in Rivington open to men, Tues., Thur., Sat.; to women Mon., Wed., Fri. Pools in W. 28th, open to men, Tues., Wed., Fri.; to women, Mon., Thur., Sat. Pools in E. 54th, open to men and women, daily except Sun. Pools in W. 60th, open to men, Mon., Thur., Sat.; to women, Tues., Wed., Fri.

Public River Baths.

MANHATTAN.

During the summer of 1916 there were six in operation, two at Battery pl., one at ft. E. 5th, E. 96th, ft. E. 123d and Pike Slip, E. R., Mhtn.

Public Comfort Stations.

Seven public comfort stations are maintained in Bkin. One on Fulton, at Borough Hall; B'way and Lorimer, Reid av. and B'way, East N. Y. and Liberty avs., Hamilton av. and Richards; at Mhtn. and Greenpoint avs., and at Havemeyer and Wmsburg. Bridge Plaza.

Thirteen public comfort stations are maintained in Mhtn.: Battery Park, Hanover Sq., City Hall Park, Washington Mkt., Fulton and West; Chatham Sq., Sheriff and Delancey, Long Acre Sq., Greeley Sq., 125th and Park av., Willis av., at entrance to Willis Av. Bridge; Abingdon Sq., 129th and 3d av.

MARKETS IN NEW YORK CITY.

Brooklyn.

Wallabout—For history of this market, see Brooklyn Daily Eagle Almanac for 1896. Revenue to the city from farmers' fees in 1915 was \$11,814.25.

Manhattan.

Gansvoort—City property. Washington, Gansvoort, West and Little W. 12th. Used by farmers in sale of vegetables. Revenue to city from farmers' fees in 1915 was \$9,194.

Jefferson—City property. Est. 1832-3. 6th av., Greenwich av. and W. 10th. Revenue to the city in 1915 was \$4,498.20.

Washington—City property. Est. 1813. Washington, West, Fulton and Vesey. Re-opened Oct. 15, 1915; rents, \$75,000 per annum.

West Washington—City property, Washington and West, and 13th av., bet. Gansvoort and W. 12th. Revenue to city from rents in 1915 was \$110,385.50.

Four free markets were opened in Mhtn. in Aug., 1914, located as follows:

Manhattan Bridge—Division to Madison. **Queensboro Bridge—**Av. A and E. 59th. **Harlem River Bridge—**3d av. and 129th. A nominal rental of \$1 sq. ft. per year is now charged for space.

CEMETERIES OF NEW YORK CITY AND VICINITY.

MUSEUMS IN NEW YORK CITY.

Brooklyn.

BKLN. BOTANIC GARDEN—See Index.

CENTRAL MUSEUM OF THE BROOKLYN INSTITUTE OF ARTS AND SCIENCES, Eastern parkway and Washington av. Open week days, 9 A.M. to 6 P.M.; Sun., 2 to 6 P.M.; Thur. evg., 7:30 to 9:45. Pay days, Mon. and Tues., 25c.; children, 10c. Free on holidays. Reached by Flatbush av. car to Eastern P'kway, or St. Johns pl. to Sterling pl. Considerable collections in fine arts, ethnology, nat. history and reference library. W. H. Fox, Dir.

CHILDREN'S MUSEUM—Branch museum of The Brooklyn Institute of Arts and Sciences, in Bedford Park, Brooklyn av. and Park pl. Free every week day, 9 A.M. to 5:30 P.M.; Sun., 9 P.M. to 5:30 P.M. Building is an old mansion. Contains 12 exhibition rooms, a lecture room and 7,000 vols. Miss A. B. Gallup, Curator.

Manhattan and Bronx.

AMERICAN MUSEUM OF NATURAL HISTORY—W. 77th and Central Park West. Open 9 A.M. to 5 P.M.; Sun., 1 P.M. to 5 P.M.; Tues. and Sat. evgs., lower part of building, 7 to 10 o'clock. Always free. Reached by 6th or 9th av. L to 81st st.; subway to 78th st.; 8th av. or Columbus av. surface cars. Extensive collection of animal life in all divisions, anthropology, geology, forestry, mineralogy, palaeontology, etc. Has library of 65,000 vols.

AMERICAN MUSEUM OF SAFETY, 14-18 W. 24th. Open daily, except Sun., 9 A.M. to 5 P.M., and in the evening to classes and societies by special arrangement. Closed holidays. Admission free. Contains collections of models, charts and photographs, actual machines safeguarded, in full size, together with models of safety devices and sanitary appliances. Arthur Williams, Pres.; Dr. W. H. Tolman, Dir.

AMERICAN NUMISMATIC SOC.—B'way and 156th, Mh'n. Has collection of coins and medals and Numismatic Library. Open 10 A.M. to 5 P.M. daily, 1 to 5 P.M. Sun.

AQUARIUM—See Index.

BOTANIC GARDEN—See Index.

DYCKMAN HOUSE—204th and B'way. Built in 1783. Historic relic.

HISPANIC SOC. OF AM. MUSEUM—156th, west of B'way. Open 10 A.M. to 5 P.M., except Christmas and Thanksgiving. Reached from 157th st. station of B'way subway.

WASHINGTON HDQTS. (Jumel Mansion)—160th and 162d, bet. Edgecomb av. and Jumel pl. Open daily and Sun., 9 A.M. to 5 P.M. Free every day. Reached by B'way subway to 157th st. sta., 6th av. "L" to 155th, as well as by surface cars and 5th av. busses to 155th. Used as a museum of Revolutionary relic. Maintained by the city, assisted by Daughters of Amer. Revolution.

METROPOLITAN MUSEUM OF ART—Central Park E. and 82d. Open 10 A.M. to 6 P.M. in summer, 10 A.M. to 6 P.M. in winter; Sat. evg. only until 10 o'clock; Sun., 1 P.M. to 6 P.M. Pay days, Mon. and Fri., 25c. Reached by 5th av. stage, Madison av. cars to 82d, 3d av. L to 84th. Largest collection of paintings, sculpture, architectural models and archaeology in America. Extensive collection of European decorative art and Oriental and near Eastern arts. Special facilities for public schools and students; library of 31,000 vols. and 44,000 photos.

POE COTTAGE—Poe Park, Kingsbridge rd. and Grand Blvd. Concourse.

ROGER MORRIS MANSION—See Jumel Mansion.

VAN CORTLANDT HOUSE—Van Cortlandt Park, B'way and 242d, Bronx. Open daily 10 A.M. to 5 P.M.; Sun., 2 P.M. to 5 P.M. Free every day except Thur., when fee of 25c. is charged. Reached by subway to 242d. Used as museum of Colonial relic and maintained by Soc. of Colonial Dames of N. Y. State.

ZOOLOGICAL PARK—See Index.

RAILWAY EARNINGS.

Gross earnings of 167 roads, operating 224,794 miles, for Sept., 1915, aggregated \$278,846,419, a gain of 8.1% over Sept., 1914, while net revenue amounted to \$105,950,323, 19.2% over Sept., 1914.

PERSONS OF SCHOOL, MILITIA AND VOTING AGES.

NEW YORK CONNECTING R. R. BRIDGE.

FOREST, FISH AND GAME LAWS OF NEW YORK STATE.*

Based on Chap. 647, Laws of 1911, and subsequent amendments and additions. Revised to Sept. 1, 1916.

SEASONS.

Open seasons for game and fish in N. Y. State includes first and last dates given.

Quadrupeds and birds protected by law shall not be taken except after sunrise and before sunset. Fish protected by law shall not be taken except by angling unless otherwise specifically permitted.

GAME.

Beaver—No open season.

Deer—No open season. **EXCEPTIONS:** Deer having horns not less than 3 in. long may be taken in wholly enclosed deer parks, and in the counties of Clinton, Essex, Franklin, Fulton, Hamilton, Herkimer, Jefferson, Lewis, Oneida, Oswego, Saratoga, St. Lawrence, Warren and Washington (Oct. 1-Nov. 15).

Ulster Co. and in the towns of Neversink, Cocheton, Tusten, Highland, Lumberland, Forestburg and Bethel and all that section of the town of Mamakating and Thompson lying south of the Newburgh and Cocheton turnpike in Sullivan Co. and the town of Deer Park in Orange Co. (Nov. 1-15.)

Female deer, fawns, elk, moose, caribou and antelope shall not be taken at any time, except that elk, moose, caribou and antelope killed by the owner, in a private park may be possessed in this State during the open season for deer.

The carcass of 1 such deer may be transported by common carrier except parcel post, when accompanied by the taker, from Oct. 1 to midnight of Nov. 16 and may remain in the custody of the carrier the additional time required to deliver it to its destination.

Venison legally taken may be possessed from Oct. 1 to Nov. 20.

Under a license issued by Conservation Comm., venison may be possessed from Nov. 21-Feb. 1 by the owner for consumption only. Application not honored after Nov. 20.

No person shall take more than 2 such deer in an open season nor transport more than 1 carcass or part thereof at any one time.

Deer shall not be hunted with dogs; no jacklight or other artificial light, trap, saltlick or other device to entrap or entice deer shall be used, made or set, nor shall any deer be taken by aid or use thereof. No deer shall be taken while in the water.

No dog shall be taken into any hunting or lumber camp within the forest preserve, or into deer forests, or kept in the forest preserve unless owner obtains license.

Land Turtle—No open season.

Marten—Nov. 10-April 20; any manner, day or night.

Mink—Nov. 10-April 20; any manner, day or night.

Muskrat—Nov. 10-April 20.

Muskrat houses must not be injured or destroyed. The shooting of muskrat is prohibited.

Rabbits, Varying Hares and Cottontail Rabbits—Oct. 1-Jan. 31. **EXCEPTION:** Long Island Nov. 1-Dec. 31.

No person shall take more than 6 either all of one kind or partly of each in 1 day.

There is no close season for Belgian hares, jack rabbits or rabbits bred in captivity.

Varying hares and cottontail rabbits may be bought and sold during the open season. (See Additional Protective Orders.)

Raccoon—In any manner, day or night, Nov. 10-March 15.

Sable—Nov. 10-March 15.

Skunk—Nov. 10-Feb. 10.

Squirrels, Black, Gray and Fox—Oct. 1-Nov. 15.

EXCEPTION: Long Island, Nov. 1-Dec. 31. 5 squirrels limit.

BIRDS.

Duck, Geese, Brant—Sept. 16-Jan. 10. **EXCEPTION:** Long Island, Oct. 1-Jan. 10.

Wood Duck and Swan—No open season. Ducks, geese and brant shall not be taken except from a rowboat, from the land, from a blind or floating device used to conceal the hunter (other than a sail or powerboat) when the

same shall be within 50 ft. of shore or of a natural growth of flags, or in pursuit of wounded birds.

EXCEPTION: Ducks, geese and brant may be taken by aid of any floating device other than sail or powerboats, at any distance from shore on Long Island Sound, Shinnecock, Gardiner and Peconic Lays, during the open season therefor, and except from Oct. 1-Oct. 19 both inclusive in Great South Bay west of Smith's Point and east of the Nassau-Suffolk county line.

No more than 25 water fowl in aggregate of all kinds in 1 day nor more than 40 by 2 or more persons occupying the same boat, blind or battery.

Grouse or Partridge—Oct. 1-Nov. 30. **EXCEPTION:** Long Island, Nov. 1-Dec. 31. No more than 4 grouse or partridge in 1 day nor 20 in open season. (See Additional Protection Orders.)

Partridge, Hungarian or European Gray Legged—No open season.

Wild Pheasants (Hungarian, Dark-Necked, Ring-Necked, commonly called English Mongolian or Chinese)—Last 2 Thurs. in Oct., and first 2 Thurs. in Nov. **EXCEPTION:** Long Island, Nov. 1-Dec. 31.

Only the cock or male bird may be taken and no more than 3 male pheasants in the open season, except on L. I., where limit is 6 male pheasants in 1 day and 36 in open season. (See Additional Protection Orders.)

Quail—No open season until 1918. **EXCEPTION:** Long Island, Nov. 1-Dec. 31. Limit, 10 quail in 1 day, not more than 50 in an open season on L. I. Special provisions for rails, Amer. coots, etc.

Shore Birds; Snipe, Plover, Surf Birds, Sandpipers, Tatlers and Curlews.—Sept. 16-Nov. 30. **EXCEPTION:** Long Island, Aug. 1-Nov. 30. Limit, 15 shore birds in aggregate of all kinds in 1 day, not more than 25 by 2 or more persons occupying same boat or blind.

Woodcock—Oct. 1-Nov. 15. **EXCEPTION:** Long Island Oct. 15-Nov. 30. Limit, 4 woodcock in 1 day, not more than 20 in open season.

FISH.

Bass, Black and Oswego—June 16-Nov. 30. Minimum length 10 in. Limit per day to 1 person 15; to a boat, 2 or more persons, 25.

Bullheads—(See Lake George.)

Frogs, Green, Spring and Bull—June 1-Mar. 31. Icefish or Smelt (taken from Lake Champlain or from inland waters)—No close season.

No size limit in marine district.

Lake Trout—Not less than 15 in. April 1-Sept. 30. **EXCEPTION:** Lakes Erie and Ontario. No close season. Limit, 10 lake trout in 1 day, but whenever 2 or more persons are angling from same boat, not to exceed 15, except in Lakes Erie and Ontario they may be taken in any number. (See Lake George.)

Maskalonge—June 16-Dec. 31. Minimum length 24 in.

Pickrel and Pike—May 1-Mar. 1. In St. Lawrence River, 20 in any day; limit to a person, 12. (See Lake George.)

Pikeperch (Wall-eyed Pike, commonly called Pike and Yellow Pike)—May 1-Mar. 1. Minimum length 12 in. (See Lake George.)

Yellow Perch—Yellow perch from Cazenovia Lake, Otisco Lake, Skaneateles Lake, Cross Lake, Onondaga Lake and Jamesville reservoir May 1-March 1. No close season in other waters.

Sturgeon—Shortnoosed—July 1-April 30. 20 in. Lake—No close season. 30 in. Sea—No close season.

Trout (Brook, Speckled, Brown, Rainbow and Red-Throat)—First Sat. in April-Aug. 31. 6 in.; day limit, 10 lbs. to person.

Whitefish—Not less than 1½ lbs. in the round—April 1-Sept. 30. **EXCEPTION:** Lakes Erie and Ontario, any number or quantity. No closed season.

Otsego Whitefish (Otsego Bass)—Jan. 1-Oct. 31. Not less than 9 in.

Lake George (Special). Lake Trout—May 1-Oct. 1. Pike Perch, Pickrel, Great Northern Pike—June 16-Dec. 31. Bullheads—July 1-Dec. 31. Black Bass—Aug. 1-Dec. 15.

*U. S. ratified treaty with Canada in Aug., 1916, to protect migratory birds between two countries.

FOREST, FISH AND GAME LAWS OF NEW YORK STATE—Continued.

ADDITIONAL PROTECTION PERIODS IN CERTAIN LOCALITIES.

Orders now effective made by the Commission under Sec. 152. During the periods stated and in the localities named, all taking is prohibited as to the species named. (Species, county, period, when expires.)

Pheasants—Herkimer, 2 yrs., Oct. 1, 1918; Otsego, 2 yrs., Oct. 1, 1918. Delaware, 2 yrs., Oct. 1, 1917. Oneida, 2 yrs., Oct. 1, 1918. Montgomery, 2 yrs., Oct. 1, 1918. Lewis, 2 yrs., Oct. 1, 1918. Warren, 2 yrs., Oct. 1, 1918. St. Lawrence, 2 yrs., Oct. 1, 1918. Franklin, 2 yrs., Oct. 1, 1918. Clinton, 2 yrs., Oct. 1, 1917. Essex, 2 yrs., Oct. 1, 1918. Allegany, 2 yrs., Oct. 31, 1917. Tioga, 2 yrs., Oct. 1, 1917. Cattaraugus, 2 yrs., Oct. 1, 1917. Chautauqua, 2 yrs., Oct. 1, 1917. Erie, 2 yrs., Oct. 1, 1918. Sullivan, Oct. 1, 1918.

Ruffed Grouse—Genesee, 2 yrs., Oct. 1, 1914.

Cottontail Rabbits—Richmond, Oct. 1-Nov. 14 and Jan. 1-31, no date. Rockland (and varying hares), Oct. 1-31 and Jan. 1-31, expires Oct. 1, 1918; Cattaraugus (varying hares), 2 yrs., Oct. 1, 1918.

Pheasants—Allegany, 2 yrs., Oct. 1, 1915. Tioga, 2 yrs., Oct. 1, 1915.

Black Bass—Lake Erie and Niagara River, June 16-30, no date. Schroon and Paradox Lakes, June 16-July 15, June 15, 1917. All waters in the towns of Chester, Horicon and Johnsburg, Warren Co., June 16-July 15, June 15, 1917.

Small Mouth Black Bass—Lake Bonaparte, Lewis Co., June 16-30, June 16, 1918.

Pike and Pikeperch—Butterfield Lake, Jefferson Co. Tip-ups prohibited, Jan. 1, 1917.

Pheasants—Cattaraugus, 2 yrs., Oct. 1, 1917. Chautauqua, 2 yrs., Oct. 1, 1917.

Bass, Pike, Perch, Pickerel and Bullheads—Grass Lake, towns of Alexandria and Rossie, St. Lawrence and Jefferson Cos.; taking through ice prohibited, Jan. 1, 1917.

Brook Trout—Two years, April 1, 1919.

FISHING REGULATIONS.

Netting Seasons—Write to Commission for information on netting seasons.

Tip-up Fishing—Tip-ups may be used for fishing through ice except in waters inhabited by trout, to take bullheads, catfish, eels, perch, sunfish and except during the months of Mar. and April, pike-perch, pike and pickerel. Limit, 15 tip-ups.

Set and Trap Lines—Set lines may be used under lease fixed by the Commission, except in waters inhabited by trout, to take whitefish, bullheads, catfish, eels, perch, sunfish, carp, mullet and dogfish, provided an order specifying the waters, and fixing the season, shall first be made by the Commission.

Set and trap lines may be used to take sturgeon, provided a license for so doing shall first be obtained. Under rules adopted by the Commission, set lines shall be not more than 500 ft. in length nor contain more than 300 hooks, set not less than 15 in. apart; nothing but dead bait shall be used.

Spearing—Spears or grappling hooks may be used except in waters inhabited by trout, for taking whitefish, mullet, carp, catfish, dogfish, bullheads, suckers and eels at any time, provided an order specifying the waters and fixing the season shall first be made by the Commission.

Lobsters—Less than 4½ in., measured on the carapace, shall not be taken, possessed or sold. Females in spawn or with eggs attached cannot be taken without permit issued by Fish Culturist or Supervisor of Marine Fisheries.

Eel Weirs and Eel Pots—The use of such devices is prohibited except under license issued by the Commission.

GENERAL PROVISIONS.

All open seasons are subject to be shortened by order of the Commission. Such orders will be found on file in the office of the clerk of the county affected.

Wild birds protected in this State—Wild birds other than the English sparrow, starling, crow, hawk, crow-blackbird, snowowl, great hornedowl, great blue heron, bittern and kingfisher, shall not be taken or possessed at any time, dead or alive, except under the authority of a license issued under Section 159 of the Conservation Law. No part of the plumage, skin or body of any bird protected by Section 219 of the Conservation Law or of any birds

coming from without the State, whether belonging to the same or a different species from that native to the State of New York, provided such birds belong to the same family as those protected by law, shall be sold.

Sale of game prohibited—The dead bodies, or parts thereof, of squirrels of all species and wild deer, elk, moose and caribou of all species shall not be sold within this State, whether killed within or without the State. The dead bodies of birds belonging to all species or sub-species, native to this State, protected by law or belonging to any family, any species or sub-species of which is native to this State and protected by law, shall not be sold within this State, whether taken within or without this State, except as provided by Sections 372 and 373 of the Conservation Law.

Transportation of Protected Fish and Game—The taker without accompanying the shipment may, except for purposes of sale, transport non-salable fish or game by common carrier (except parcel post) but not to exceed a legal day's catch or, in case of deer, 1 deer, on procuring and attaching to the shipment a shipping permit issued by the Commission. Non-salable fish and game includes: Deer, squirrels, waterfowl, rails, upland game birds, shore birds, trout, black bass. Protected fish and game lawfully salable may be transported in the open season by common carrier or otherwise without the use of the above-mentioned shipping permits.

Breeding and sale of Elk, Deer, Pheasants, Mallard Ducks and Black Ducks—Domesticated Amer. elk, white tailed deer, European red and fallow deer, roebuck, pheasants, mallard ducks and black ducks or any of them, may be propagated in a wholly enclosed preserve, or entire island, under a license issued by the Conservation Commission and may be killed and sold under certain regulations.

Certain mammals and birds may be imported from without the United States and sold—The unplucked carcasses of pheasants of all species, Scotch grouse, European blackgame, European black plover, European gray-legged and red-legged partridge, Egyptian quail, and the carcass of European red deer, fallow deer, reindeer and roebuck may be imported into this State from without the U. S. and sold at any time of the year.

Propagation and sale of Trout raised in private hatcheries—Trout not less than 6 in. long, raised in a private hatchery, may be sold at any time of year under license.

Regulations for hunting and trapping licenses—A hunting and trapping license is required for any kind of hunting of birds or quadrupeds or trapping of fur bearing animals. Licenses may be procured from any county, city or town clerk and are good in any part of the State from the date of issue to Dec. 31 following. The fee required of citizens of N. Y. State for over 6 months is \$1.10; for a non-resident, an unnauralized person or an alien resident or non-resident, \$10.50; such fees to be paid to the clerk issuing the license.

Information for Campers—No fires, except for cooking, warmth or smudge purposes, are permitted. Peeling of bark or injuring trees prohibited. Garbage and refuse must be buried, removed or burned. Waste materials must not be thrown into the waters, or waters polluted. Each camper on islands of Lake George, St. Lawrence Reservation or other much frequented places must provide plentiful supply of chloride of lime and dirt, for disinfecting and covering any latrine used by him. All latrines must be cleaned and contents burned or buried at frequent intervals to prevent offensive odors and to avoid pollution of water supply. Canvas tents without platforms for use during short periods may be placed without permit, but not in a trail or within 150 ft. of any spring used for water supply. Tar paper shall not be used, except for roofs of open camps erected under permit. Permits will be granted for following structures, which become property of State: Open camps for transient use, not to be occupied by same person or persons more than 3 nights in succession or more than 10 nights in any year. Open camps may be occupied for reasonable periods. Permanent tent platforms for summer camping purposes.

CONSERVATION LAW, NEW YORK STATE.

RELATING TO LANDS, FORESTS AND PUBLIC PARKS.

Forest Preserve—Includes lands owned by State within county of Clinton, except towns of Altona and Dannemora, and counties of Delaware, Essex, Franklin, Fulton, Hamilton, Herkimer, Lewis, Oneida, Saratoga, St. Lawrence, Warren, Washington, Greene, Ulster and Sullivan, except—

1. Lands within limits of village or city.
2. Lands not wild lands acquired by State on foreclosure of mortgages made to loan commra.

Adirondack Park—All lands located in forest preserve counties of Adirondacks within following described boundaries: Beginning in the town of Hope, Hamilton Co., running westerly along the southerly line of Hamilton Co. to the intersection with the westerly line of Herkimer Co., and thence northerly to its junction with the southwesterly line of St. Lawrence Co.; thence westerly to Macomb's purchase, township 14; thence skirting townships 13, 10, 7, 8, 12, 13, 14 and 15; thence south skirting township 10, to the west line of Clinton Co.; thence to the north line of Essex Co. and continuing

on to the town of Schroon; thence on to townships 14, 13, 12, 11, and continuing on through Saratoga Co. to the town of Hope, and thence to place of beginning.

Catskill Park—All lands located in the counties of Greene, Delaware, Ulster and Sullivan, beginning in Ulster Co., running through Sullivan Co. to the east branch of the Delaware River, Delaware Co.; thence to Arkville, and on to the Delaware-Ulster Co. line, to the Greene Co. line, and thence on to the Batavia kill; thence to line bet. the towns of Cairo and Catskill; thence on touching Hunter, to the line bet. the towns of Olive and Rochester; thence along the line of Hardenburg Patent to beginning.

Saint Lawrence Reservation—All that part of the River St. Lawrence lying and being within the State, with the islands therein, and all that portion of Lake Ontario adjacent to Jefferson Co., including Chaumont Bay, Guffins Bay, Black River Bay and Henderson Bay, with the islands therein, and such lands along the shore thereof as are now owned by or shall hereafter be acquired by the State, is continued as an international park which shall be known as the "Saint Lawrence Reservation."

HIGHEST POINT IN EACH STATE.

Compiled by U. S. Geological Survey.

State, place and elevation.	
Alabama, Che-aw-ha mountain.....	2,407
Alaska, Mt. McKinley.....	20,300
Arizona, San Francisco peak.....	12,611
Arkansas, Magazine mountain.....	2,800
California, Mt. Whitney.....	14,501
Colorado, Mt. Elbert.....	14,402
Connecticut, Bear mountain.....	2,355
Delaware, near Brandywine.....	440
Dist. of Columbia, Ft. Reno.....	420
Florida, Iron Mt.	325
Georgia, Brasstown Bald mountain....	4,768
Guam, Mt. Humolyong Manglo	1,274
Hawaii, Mauna Kea	13,823
Idaho, Castle Peak	12,130
Illinois, Charles mound, Jo Daviess Co..	1,241
Indiana, near summit Randolph Co.....	1,210
Iowa, 5 miles southeast of Sibley.....	1,800
Kansas, w. boundary no. of Arkansas river	4,135
Kentucky, The Double, Harlan Co.....	4,100
Louisiana, summits in western section...	400
Maine, Mt. Katahdin (west).....	5,273
Maryland, Backbone mountain.....	3,340
Massachusetts, Mt. Greylock.....	3,505
Michigan, Porcupine mountain.....	2,023
Minnesota, Mesabi Range, St. Louis Co..	1,920
Mississippi, near Inka	780
Missouri, Taum Sauk mountain.....	1,750
Montana, Granite peak	12,850
Nebraska, plains in southwestern corner.	5,350
Nevada, East Peak, White mountains....	13,145
New Hampshire, Mt. Washington.....	6,293
New Jersey, High Point.....	1,809
New Mexico, North Truchas peak.....	12,306
New York, Mt. Marcy.....	5,344
North Carolina, Mt. Mitchell.....	6,711
North Dakota, summit of Bowman Co..	3,500
Ohio, near Bellefontaine.....	1,550
Oklahoma, near Kenton	4,750
Oregon, Mt. Hood	11,225
Pennsylvania, Blue Knob.....	3,136
Rhode Island, Durfee hill.....	805
South Carolina, Sassafras mountain....	3,548
South Dakota, Harney peak.....	7,242
Tennessee, Mt. Guyot.....	6,636
Texas, El Capitan, Guadalupe mountain	9,020
Utah, King's peak	13,498
Vermont, Mt. Mansfield.....	4,406
Virginia, Mt. Rogers.....	5,719
Washington, Mt. Ranier	14,408
West Virginia, Spruce Knob.....	4,860
Wisconsin, Rib hill, Marathon Co.....	1,940
Wyoming, Mt. Gannett.....	13,785
United States (excl. of Alaska), Mt. Whitney	14,501

LOWEST POINT IN EACH STATE.

State, name, elevation (ft.) and approximate mean elevation (ft.).	
Alabama, Gulf of Mexico, sea level.....	500
Alaska, Pacific Ocean, sea level .....	...
Arizona, Colorado River, 100.....	4,100
Arkansas, Ouachita River, 55.....	650
California, Death Valley, 276 (below sea level)	2,900
Colorado, Arkansas River, 3,350	6,800
Connecticut, Long Island Sound, sea level	500
Delaware, Atlantic Ocean, sea level.....	60

State, name, elevation (ft.) and approximate mean elevation (ft.).

Dist. of Columbia, Potomac River, sea level	150
Florida, Atlantic Ocean, sea level.....	100
Georgia, Atlantic Ocean, sea level.....	600
Guam, Pacific Ocean, sea level .....	...
Hawaii, Pacific Ocean, sea level.....	...
Idaho, Snake River, 720	5,000
Illinois, Mississippi River, 279	600
Indiana, Ohio River, 316	700
Iowa, Mississippi River, 477	1,100
Kansas, Verdigris River, 700	2,000
Kentucky, Mississippi River, 257.....	750
Louisiana, Gulf of Mexico, sea level	100
Maine, Atlantic Ocean, sea level	600
Maryland, Atlantic Ocean, sea level	350
Massachusetts, Atlantic Ocean, sea level ..	500
Michigan, Lake Erie, 573	900
Minnesota, Lake Superior, 602	1,200
Mississippi, Gulf of Mexico, sea level	300
Missouri, St. Francis River, 230.....	800
Montana, Kootenai River, 1,800	3,400
Nebraska, southeast corner of State, 325...	2,600
Nevada, Colorado River, 470.....	5,500
New Hampshire, Atlantic Ocean, sea level...	1,000
New Jersey, Atlantic Ocean, sea level....	250
New Mexico, Red Bluff, 2,876	5,700
New York, Atlantic Ocean, sea level	900
North Carolina, Atlantic Ocean, sea level..	700
North Dakota, Pembina, 790	1,900
Ohio, Ohio River 425	850
Oklahoma, Red River, 300	1,200
Oregon, Pacific Ocean, sea level	3,300
Pennsylvania, Delaware River, sea level...	1,100
Philippine Islands, Pacific Ocean, sea level ...	...
Porto Rico, Atlantic Ocean, sea level.....	...
Rhode Island, Atlantic Ocean, sea level....	200
South Carolina, Atlantic Ocean, sea level..	350
South Dakota, Big Stone Lake, 962.....	2,200
Tennessee, Mississippi River, 182	900
Texas, Gulf of Mexico, sea level	1,700
Utah, Beaverdam Creek, 2,000	6,100
Vermont, Lake Champlain, 95	1,000
Virginia, Atlantic Ocean, sea level	950
Washington, Pacific Ocean, sea level	1,700
West Virginia, Potomac River, 240	1,500
Wisconsin, Lake Michigan, 582.....	1,050
Wyoming, Belle Fourche River, 3,100	6,700
United States (excl. of Alaska), Death Valley, 276 (below sea level)	2,500

HIGHEST AND LOWEST CONTINENTAL ALTITUDES.

In order to compare elevations in U. S. with those in foreign countries, following list is given, but many of the figures must be considered as approximate only:

Highest point, name and elevation (ft.)—North America, Mt. McKinley, Alaska; 20,300. South America, Mt. Aconcagua, Chile-Argentina; 23,080. Europe, Mont Blanc, France; 15,782. Asia, Mt. Everest, India-China; 29,002. Africa, Kibo peak, German East Africa; 19,320. Australia, Mt. Kosciusko, New South Wales; 7,777. Lowest point, name and below sea level (ft.)—Death Valley, Cal., 276. Caspian Sea, Russia, 86. Dead Sea, Palestine, 1,200. Desert of Sahara, 150. Lake Torrens, South Australia, 25.

COPYRIGHTS, PATENTS AND TRADE-MARKS.

COPYRIGHTS.

UNDER LAW OF JULY 1, 1909.

Periodicals—1. Publish the issue upon which copyright protection is desired, printing therein the required copyright notice, before making any application to the Copyright Office for registration.

2. Promptly after the publication of each issue, send 2 copies thereof to the Copyright Office, Washington, D. C., with an application for registration (upon Form B1) and a remittance for the statutory fee of \$1, which sum includes the cost of a certificate under seal. Such certificate "shall be admitted in any court as prima facie evidence of the facts stated therein."

Books—Print and publish with a notice of copyright, then register, using Form A1. Manuscript cannot be registered.

Notice of Copyright—The law prescribes that the copyright notice shall consist either of the word "Copyright" or the abbreviation "Copr.", accompanied by the name of the copyright proprietor, and the year in the case of a literary, musical or dramatic work.

Type-setting in the U. S.—Section 15 of the law provides "That of the printed book or periodical . . . the text of all copies accorded protection under this Act, . . . shall be printed from type set within the limits of the U. S. either by hand or by the aid of any kind of type-setting machine, or from plates made within the limits of the U. S. from type set therein, or, if the text be produced by lithographic process, or photo-engraving process, then by a process wholly performed within U. S."

Franking Privilege—The Postmaster, if requested, shall give a receipt for articles and mail them without cost to copyright claimant.

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Under Revenue Act 1, 10c. uncanceled documentary internal revenue stamps must go on each copy. certf.

Contributions to Periodicals—Section 3 of the law provides "That the copyright provided by this Act shall protect all the copyrightable component parts of the work copyrighted, and all matter therein in which copyright is already subsisting, but without extending the duration or scope of such copyright. The copyright upon composite works or periodicals shall give to the proprietor thereof all the rights in respect thereto which he would have if each part were individually copyrighted under this Act."

Titles—The general title of a newspaper, magazine, or other periodical cannot be protected under the copyright law. There must be deposited 2 complete copies of each issue, promptly after publication.

Remittances should be made by money order, payable to the Register of Copyrights.

Application Forms—Form for affidavit of Amer. printing is on reverse of form A1. A1—Book by citizen or resident of the U. S. A2—Book reprinted in U. S. with new copyright matter. A3—Book by foreign author in foreign language. A4—Ad interim—Book published abroad in the Eng. language. A5—Contribution to a newspaper or periodical. B1—Periodical; registration of single issue, accompanied by cash. B2—Periodical; fee to be charged against credit. C—Lecture, sermon or address. D1—Published dramatic composition. D2—Dramatic composition not reproduced for sale. D3—Dramatico-musical composition (published). D4—Dramatico-musical composition (unpublished). E—Musical composition published for 1st time. E1—Musical composition republished with new copyright matter. E2—Musical composition not reproduced for sale. F—Published map. G—Work of art (painting, drawing or sculpture); or model or design for a work of art. H—Reproduction of a work of art. I1—Drawing or plastic work of a scientific or technical character (published). I2—Same (unpublished). J1—Photograph published for sale. J2—Photograph not reproduced for sale. K—Print or pictorial illustration. L1—Motion picture photo-play (published). L2—Same (unpublished).

M1—Motion picture not photo-play (published). M2—Same (unpublished). Motion picture scenarios are not entitled to registration unless they have been printed and published. Like other unpublished works, they are protected by common law.

For works not reproduced in copies for sale—Copyright may also be had of certain classes of works (see a, b, c below) of which copies are not reproduced for sale, by filing in this office an application for registration, with the statutory fee of \$1, sending therewith

(a) Lectures, addresses, dramatic or musical compositions, complete Mss. or typewritten copy.

(b) Photographs, 1 print.

(c) Works of art (paintings, drawings, sculpture); drawings or plastic works of a scientific or technical character, 1 photograph or other identifying reproduction.

Application for the renewal of subsisting copyrights—Application for renewal may be filed within 1 year prior to expiration of term by:

(1)—The author of the work if still living; (2) the widow, widower or children of the author if the author is not living; (3) the author's executor, if such author, widow, widower, or children be not living; (4) if the author, widow, widower, and children are all dead and the author left no will, then the next of kin.

Fee for recording of renewal claim is 50c.

For the new renewal term of 28 years, use Renewal Form R1.

For the extension of an existing renewal term from 14 years to 28 years, use Extension Form R2.

PATENTS.

Applications for letters patent must be made to the Com. of Patents, and signed by inventor.

A reissue is granted to original patentee when original patent is inoperative on account of defective or insufficient specification.

Fees: Filing original application, \$15; issuing of patent, \$40; designs (3½ yrs.), \$10; designs (7 yrs.), \$15; designs (14 yrs.), \$30; reissue, \$30; filing disclaimer, \$10. Certified copies of printed patents, designs, trademarks, 80c. Uncertified printed copies of specifications and drawings, 5c. each; for manuscript copies, for every 100 words or fraction thereof, 10c.; for certificate of search, \$1; for each brief from the digest of assignments, 20c.; for assistance to attorneys and others in the examination of publications in the Scientific Library, an hour or less, \$1; each additional hour or fraction thereof, \$1. Recording every assignment, agreement, power of attorney or other paper, of 300 words or under, \$1. For over 300 and under 1,000 words, \$2. For over 1,000 words, \$1 for each additional 1,000 or fraction thereof.

There must be a drawing made with India ink alone, on pure white paper, the thickness of three sheets of Bristol board, and containing a calendered and smooth surface. All drawings must be made with pen only and every line and letter, signature and shading must be absolutely black. The size of the sheet must be exactly 10x15 inches, and there must be an inch margin on each side, leaving the "sight" exactly 8x13 inches. When the view is longer than the width of the sheet, it may be turned on its side, while the signature of the inventor must be placed at the lower right hand corner, but, in no instance, shall they encroach upon the drawing.

Caveats—Law repealed in 1910.

TRADE MARKS.

A trade mark may be registered by any person, firm or corporation in the U. S. or located in any foreign country which, by treaty, convention or law, affords similar privileges to citizens of the U. S., and who is entitled to the exclusive use of any trade mark and uses the same in commerce with foreign nations or among the several States, or with Indian tribes.

On filing an application for registration of a trade mark, \$10 must be paid. If the applicant be a corporation, it must be specified under the laws of what State or nation incorporated.

It is estimated that over 155,000 books, pamphlets and magazines are published annually in the various countries of the world, and that over 12,500,000 separate works have been published since printing was invented in the 15th Century.

NEW YORK CITY BOUNDARIES AND DISTRICTS.

BROOKLYN.

Wards.

- 1st—Bounded by Atlantic av. and E. River, Fulton, Court sq. and Boerum pl., Atlantic av.
 2d—Fulton and East River, Bridge, Sands, Fulton.
 3d—Bergen and Court, Atlantic av., Boerum pl., Court sq., Fulton, Flatbush and 4th avs., Bergen.
 4th—Bridge and Fulton, Sands.
 5th—Johnson and Bridge, East River, Navy Yard and Navy, Johnson.
 6th—Hamilton av. and East River, Atlantic av., Court, 4th pl., Henry and Coles, Hamilton av.
 7th—Atlantic and Washington avs., Flushing av., Bedford av., Brevoort pl. and Franklin av., Atlantic av.
 8th—60th and New York Bay, along N. Y. Bay and Gowanus Bay to Prospect av., 6th av., 22d, 7th av., 20th, 9th av., 31st, 9th av., 20th, 10th av. and 22d; thence line drawn to 60th west of 7th av. through 69th.
 9th—Union and 4th av., Flatbush av., Atlantic av., Franklin av., to boundary of 29th Ward to Flatbush av., to Plaza Union.
 10th—4th pl., Court, Bergen, 4th av., 1st st., Gowanus Canal, 5th, 4th pl.
 11th—Fulton and Bridge, Johnson, Navy, Flushing and N. Portland avs., through Washington Park, S. Portland, Atlantic and Flatbush avs., Fulton.
 12th—Hamilton av. and Buttermilk Channel, Coles, 4th pl., 5th, Gowanus Canal, Gowanus Bay, N. Y. Bay, Buttermilk Channel.
 13th—Division av. and E. River, Grand, Rodney, Division av.
 14th—Grand and E. River, N. 13th, Kent av., N. 14th, Driggs av., Union av., Metropolitan av., Rodney, Grand.
 15th—S. 3d and Rodney, Metropolitan av., Union av., Driggs, Leonard, Richardson, Humboldt, Metropolitan av., Bushwick av., Ten Eyck, S. 3d.
 16th—B'way and Rodney, S. 3d, Union av., Ten Eyck, Bushwick av., Bushwick pl., Bushwick and Flushing avs., B'way.
 17th—N. 13th and E. River, Newtown Creek, Richardson, Leonard, Driggs av.

Gravesend and N. Y. Bays to 60th, boundary line 8th Ward, 9th av., 27th, 16th av., 30th, 12th av., 40th, 13th av., 41st, 14th av., 42d, 16th av., 43d, 16th av., 44th, 17th av., 45th, Franklin av., Gravesend av., Foster av. and boundary line from E. 7th to E. 14th, and Av. G, Coney Island av., Av. H, Ocean parkway, Av. J, Gravesend av., Av. K, 22d av., 78th, 22d av.

21st—23d av. and Gravesend Bay, 78th, 22d av., Av. K, Gravesend av., Av. J, Ocean P'kway, Av. H, Coney Island av., Av. G, boundary line from E. 14th to E. 17th and Foster av., along 22d Ward boundary line to Mill Creek, Gerritsen's Creek, Atlantic Ocean to Gravesend Bay.

22d—Gerritsen's Creek and Atlantic Ocean, along Gerritsen's Creek, to Mill Creek, to boundary line of 31st Ward to Fresh Creek, Jamaica Bay, Atlantic Ocean.

Brooklyn boundaries—North, E. River, Newtown Creek and boundary line of Newtown; west, E. R. and New York Bay; south, Gravesend Bay and Atlantic Ocean; east, Jamaica Bay and boundary line of Jamaica town.

Assembly Districts.

1st—E. River and Fulton, Columbia Heights, Middagh, Fulton, Concord, Liberty, Fulton, Myrtle av., Pearl, Willoughby, Lawrence, Johnson, Bridge, Tillary, Dumfries, Johnson, Navy, Myrtle av., Raymond, Bolivar, St. Edwards, Willoughby, Raymond, Lafayette st., Navy, Rockwell pl., Fulton, Hudson av., Flatbush av., 4th av., Bergen Court, Amity, Clinton, Baltic, Warren pl., Warren, Henry, Congress, Hicks, State, Furman, Atlantic av., E. River, 24 E. D.

2d—E. River and Fulton, Columbia Heights, Middagh, Fulton, Concord, Liberty, Fulton, Myrtle av., Pearl, Willoughby, Lawrence, Johnson, Bridge, Tillary, Dumfries, Johnson, Navy, Myrtle av., Raymond, Bolivar, St. Edwards, Willoughby st., Raymond, Lafayette, Navy, DeKalb av., Washington Park, Myrtle av., Carlton av., Park av., Hall, Flushing av., Washington av., Wallabout Canal, Wallabout Channel, Wallabout Bay, E. R.; 31 E. D.

3d—E. River and Atlantic av., Furman, State, Hicks, Congress, Henry, Warren, Warren pl., Baltic, Clinton, Amity, Court, 3d pl., Clinton, Huntington, Henry, Mills, Columbia, Gowanus Bay, around westerly side along waters of Gowanus Bay, Buttermilk Channel and E. River; 31 E. D.

4th—Wallabout Canal, Washington av., Flushing av., Hall, Park av., Skillman, Willoughby av., Bedford av., Lafayette av., Marcy av., Kosciuszko, Nostrand av., Flushing av., Harrison av., Hooper, B'way, Rodney, S. 1st, Marcy av., S. 2d, Havemeyer, B'way, S. 6th, Berry, B'way, E. R., Wallabout Bay, Wallabout Channel, Wallabout Canal, 37 E. D.

5th—Lewis and Lafayette avs., Lewis av., McDonough, Tompkins av., Fulton, Patchen av., Sumpter, Howard av., Marion, Rockaway av., B'way, Van Buren, Reid av., Lafayette av.; 36 E. D.

6th—B'way and Van Buren, Reid av., Lafayette av., Marcy av., Kosciuszko, Nostrand av., Flushing av.; B'way; 25 E. D.

7th—Gowanus Bay and Columbia, Mills, Henry, Huntington, Clinton, Nelson, Court, Huntington, Smith, 9th, 2d av., 8th, 4th av., Prospect av., 11th av., Terrace pl., Gravesend av., Fort Hamilton P'kway, 27th, 7th av., 43th, 5th av., 37th, 4th av., 39th, to the waters of Gowanus Bay; 28 E. D.

8th—Nelson and Clinton, 3d pl., Court, Bergen, 4th av., Wyckoff, St. Marks pl., 5th av., Garfield pl., 4th av., 8th, 2d av., 9th, Smith, Huntington, Court, Nelson; 22 E. D.

9th—Gowanus Bay and 39th, 4th av., 37th, 5th av., 48th, 7th av., 27th, 10th av., 39th, 12th av., 40th, 13th av., 58th, 13th av., 60th, 13th av., 70th, 14th av., Benson av. to Bay 7th, Cropsey av., Bay 8th, to Gravesend Bay, and thence along waters of Gravesend Bay, the Narrows and Gowanus Bay; 51 E. D.

10th—Prospect pl. and 5th av.; St. Marks av., St. Marks pl., 4th av., Flatbush av., Fulton, Rockwell pl., DeKalb av., Washington Park, Myrtle av., Carlton av., Park av., Hall, Willoughby av., Waverly av., Atlantic av., St. James pl., Lefferts pl., Grand av., Pacific, Clarkson av., St. Marks av., Underhill av., Prospect pl., Grand av., Washington av., Sterling pl., Underhill av., Degraw, Washington av., along the easterly and southerly side of Institute Park to Flatbush av., Prospect Park place, Prospect

NEW YORK CITY BOUNDARIES AND DISTRICTS—BROOKLYN—Continued.

River; 31 E. D.

15th—East River and India, Franklin, Noble, Manhattan av., Norman av., Leonard, Driggs av., Humboldt, Bayard, Manhattan av., Richardson, Kingsland av., Meeker av., Newtown Creek, East River, 34 E. D.

16th—Bay 5th and Gravesend Bay, Coney av., Bay 7th, Benson av., 14th av., 19th, 18th av., 40th, 13th av., 61th, 13th av., 40th, 13th av., 39th, 10th av., 31th, Fort Hamilton av., Gravesend av., Terrace pl., 11th av., 15th, C. I. av., Vanderbilt, Prospect av., Fort Hamilton av., Poplar, Johnson av., C. I. av., Foster av., E. 17th, Av. I, Flatbush av., E. 14th, Av. J, Schenectady av., Flatbush av., Av. R, Burnett, Gerritsen's Mill Pond, and along the waters of Gerritsen's Creek, Sheepshead Bay, Atlantic Ocean and Gravesend Bay, 70 E. D.

17th—Dean and Bedford av., Lafayette av., Lewis av., McDonough, Tompkins av., Fulton, Schenectady av., Pacific, Utica av., Bergen, Albany av., Atlantic av., N. Y. av., Dean, 36 E. D.

18th—Dean and Bedford av., New York av., Atlantic av., Albany av., Bergen, Utica av., Church av., E. 49th, Grant, Schenectady av., Av. J, East 14th, Flatbush av., Av. I E. 11th, Foster av., C. I. av., Johnson av., Poplar, Ft. Hamilton av., Prospect av., Vanderbilt, C. I. av., around the southerly and easterly sides of Prospect Park to Flatbush av., southerly side of Inst. Pl., Washington av., Montgomery, Franklin av., Carroll, Bedford av., 46 E. D.

19th—Dividing line bet. Kings and Queens Counties at Flushing av., Melrose, Knickerbocker av., Flushing av., Holl, Hamburg av., Forrest, Central av., Flushing av., Bushwick av., Cook, White, Boorum, Bushwick av., Moore, Morrell, Flushing av., Beaver, Park, B'way, DeKalb av., Myrtle av., Cedar, Central av., DeKalb av., Hamburg av., Himrod, Knickerbocker av., Harmon, Irving av., Himrod, Wyckoff av., Harmon, St. Nicholas av., Stanhope, dividing line bet. Kings and Queens, 38 E. D.

20th—Intersection of the dividing line bet. Kings and Queens Counties at Stanhope, St. Nicholas av., Harmon, Wyckoff av., Himrod, Irving av., Harmon, Knickerbocker av., Himrod, Hamburg av., DeKalb av., Central av., Cedar, Myrtle av., DeKalb av., B'way, Moffat, Evergreen av., Hancock, Central av., Linden, Wyckoff av., Ralph, St. Nicholas av., Bleeker, to dividing line bet. Kings and Queens, 30 E. D.

21st—Bushwick av. and Ten Eyck, Union av., E. 3d, Rodney, B'way, Hooper, Harrison av., Flushing av., B'way, Park, Beaver, Flushing av., Morrell, Moore, Bushwick av., Boorum, Bushwick pl., Montrose av., Bushwick av.; 17 E. D.

22d—Dividing line bet. Kings and Queens Counties at Bleeker, St. Nicholas av., Ralph, Wyckoff av., Linden, Central av., Hancock, Evergreen av., Moffat, Bushwick av., Stewart, B'way, Fulton, Norman pl., Fulton, Vesta av., Herkimer, Sherlock pl., Atlantic av., Hinesdale, Liberty av., Williams av., Fresh Creek, along Fresh Creek, Jamaica Bay in a southerly direction, east of Duck Point marsh, to boundary line bet. Kings and Queens, 38 E. D.

23d—Bushwick av. and Moffat, B'way, Rockaway av., Marion, Howard av., Humpster, Patchen

av., Fulton, Schenectady av., Pacific, Utica av., Church av., E. 49th, Grant, Schenectady av., Flatbush av., Av. R, Burnett, Gerritsen's Mill Pond, along Gerritsen's Creek and Dead Horse Inlet, in a southerly direction in the waters of Jamaica Bay south of Barren Island, to boundary line bet. Kings and Queens Counties, along said boundary line to a point opposite easterly end of Duck Point Marsh, in a northerly direction through waters of Jamaica Bay to Fresh Creek, through waters of Fresh Creek to intersection of Williams av., thence along Williams av., to Liberty av., Hinesdale, Atlantic av., Sherlock pl., Herkimer, Vesta av., Fulton, Norman pl., Fulton, B'way, Stewart, Bushwick av.; 33 E. D.

Total election districts in Brooklyn, 784.

Aldermanic Districts.

Aldermanic districts from 43d to 62d, are same as Assembly Districts from 1st to 31st.

43d—Bleeker, Queens line, line between 26th and 27th Wards, Bushwick av., Stewart, B'way, line between 26th and 27th Wards, Atlantic av., Rochester av., Fulton, Patchen av., Sumpter, Howard av., Marion, Rockaway av., B'way, Moffat, Evergreen av., Hancock, Central av., Linden, Wyckoff av., Ralph, St. Nicholas av., Bleeker.

44th—Bushwick av., line between 26th and 27th Wards, line between Kings and Queens, Duck Point marsh, Jamaica Bay, through waters of Jamaica Bay, Pennsylvania av., Jamaica av., Bushwick av.

45th—Stewart, Bushwick av., Jamaica av., Pennsylvania av., waters of Jamaica Bay, through waters of Jamaica Bay, to line between Kings and Queens opposite easterly end of Duck Point marsh, Dead Horse Inlet, Gerritsen's Creek, Gerritsen's mill pond, Burnett, Av. R, Flatbush av., Schenectady av., Grant or Snyder av., E. 49th, B'way or Church av., Utica av., Pacific, Schenectady av., Fulton, Rochester av., Atlantic av., line between 26th and 27th Wards, B'way, Stewart.

Senate Districts.

2d—1st, 2d and 3d Assembly Districts.

4th—4th, 5th and 6th Assembly Districts.

5th—7th, 8th and 9th Assembly Districts.

6th—10th, 11th and 12th Assembly Districts.

7th—13th, 14th and 15th Assembly Districts.

8th—16th, 17th and 18th Assembly Districts.

9th—19th, 20th and 21st Assembly Districts.

10th—22d and 23d Assembly Districts.

Municipal Court Districts.

1st Dist.—Center line of Flushing av., from Washington av. to Navy, to Wallabout Channel, to center line of Gowanus Bay, if continued; to center line of Hamilton av., to Prospect av., to 6th av., to Flatbush av., to Fulton, from Flatbush av. to Bridge, Fulton to Myrtle av., from Bridge to Hudson av., to Johnson, to Navy, to Myrtle av., to Raymond, to Bolivar, to St. Edwards, to Willoughby, to Raymond, to Lafayette, to Navy, to DeKalb av., to Washington Park, to Myrtle av., to Washington av., to Flushing av.; 1 Justice, Court House, State and Court.

2d—Flushing av., from Washington av. to B'way; B'way and Stuyvesant av., from Flushing av. to Fulton; to Schenectady av., to Atlantic av., to Grand av., to Lefferts pl., to St. James pl., to Atlantic av., to Washington av., to Flushing av.; 2 Justices, Court House, 415 Gates av.

3d—Flushing av., from Navy to B'way; Flushing av. to Willoughby av., to Bushwick av., to Baydam, to Central av., to Starr, to boundary of borough, easterly, northerly and westerly boundaries of the borough, from Starr to point of intersection of westerly boundary with center line of southwesterly branch of Wallabout Channel, if continued thereto, to westerly side of U. S. Navy Yard to Flushing av.; 2 Justices, Court House, 8-9 Lee av.

4th—Fulton, from B'way to Hackman; to Atlantic av., to Eastern Pkwy., to Howard av., to East New York av., to Montgomery, to Franklin av., to Atlantic av., to Schenectady av., to Fulton, to Stuyvesant av., to B'way to Willoughby av., to Bushwick av., to Baydam, to Central av., to Starr, to northeasterly boundary of borough, to Stanhope, to Bushwick av., to Kosuth pl., to B'way, to Fulton, 1 Justice, Court House, 14 Howard av.

5th—Hamilton av., from Gowanus Canal to Prospect av.; to Terrace pl., to Gravesend av., to Fort Hamilton pkwy., to 27th, to 10th av., to 20th, to 15th av., to 60th, to 12th av., to dist., to 10th av., to 43d, to 26th av., to 43d, to 27th av., to West,

NEW YORK CITY BOUNDARIES AND DISTRICTS—BROOKLYN—Continued.

to 12th av., to Gravesend av., to Avenue J, to Ocean Pkwy., to Foster av., to E. 17th, to Av. R, to Nostrand av., to Av. U, to Gerritsen av., to Av. U, to Gerritsen Basin, or Millpond, to Sheephead Bay, to line dividing Brooklyn from Borough of Queens, to a point on southwesterly boundary of Borough of Brooklyn where it would be intersected by center line of Gowanus Bay, or Canal, if continued thereto; to center line of Hamilton av.; 1 justice. Court House, 13d and 3d av.

12th—Foster av., from Ocean Pkwy. to E. 31st; to Farragut rd., to E. 54th, to Church av., to Remsen av., to Linden av., to E. 98th, to Tapscott, to East New York av., to Montgomery, to Franklin av., to Atlantic av., to Grand av., to Lefferts pl., to St. James pl., to Atlantic av., to Washington av., to Myrtle av., to Washington Park, to DeKalb av., to Navy, to Lafayette, to Raymond, to Wilburghy, to St. Edwards, to Bolivar, to Raymond, to Myrtle av., to Navy, to Johnson, to Hudson av., to Myrtle av., to Bridge, to Fulton, to Flatbush av., to 4th av., to Prospect av., to Terrace pl., to Gravesend av., to Ft. Hamilton Pkwy., to 17th, to 18th av., to 30th, to 12th av., to 40th, to 12th av., to 41st, to 14th av., to 42d, to 15th av., to 43d, to 17th av., to West, to 15th av., to Gravesend av., to Av. J, to Ocean Pkwy., to Foster av.; 2 justices. Court House, 6th Fulton.

13th—Fulton, from B'way to Sackman; to Atlantic av., to Eastern Pkwy., to Howard av., to East New York av., to Tapscott, to E. 98th, to Linden av., to Remsen av., to Church av., to E. 54th, to Farragut rd., to E. 31st, to Foster av., to E. 17th, to Av. R, to Nostrand av., to Av. U, to Gerritsen av., to Av. U, to Gerritsen's Basin, or Millpond, to Sheephead Bay, to Brooklyn and Queens dividing line, from Queens Borough in Rockaway Inlet; to Stockholm, to Bushwick av., to Kossuth pl., to B'way, to Fulton; 2 justices. Court House, 2 Pennsylvania av.

MANHATTAN.

Wards.

1st—Bounded by Battery, E. River, Maiden lane, Liberty, West.

2d—Maiden lane and Liberty, B'way, Park row, Spruce, Ferry, Peck Slip, E. R.

3d—Liberty, West, Reade, B'way.

4th—Spruce, Ferry, Peck slip, South, Catharine, Park row.

5th—Reade, West, Canal, B'way.

6th—Park row, Bowery, Walker, Canal, B'way.

7th—Catharine, Division, Grand, E. R., South.

8th—Canal, West, W. Houston, B'way.

9th—W. Houston, Cottage pl., Bleeker, Carmine, 4th av., W. 14th, N. River.

10th—Bowery, Rivington, Norfolk, Division.

11th—Av. B, Clinton, Rivington, E. R., 14th.

12th—E. and W. 46th, N. River, E. River (including Ward's and Randall's Islands), Harlem River and Spuyten Duyvil Creek.

13th—Division, Grand, Norfolk, Riv'ton, E. R.

14th—Walker, Canal, B'way, E. Houston, Bowery.

15th—W. and E. Houston, Cottage pl., Bleeker, Carmine, 4th av., E. and W. 14th, Bowery, 4th av.

16th—W. 14th, N. River, W. 16th, 6th av.

17th—Rivington, Clinton, Av. B, E. 14th, Bowery, 4th av.

18th—E. and W. 14th, E. River, E. and W. 16th, 4th av.

19th—E. and W. 16th, E. River, E. and W. 18th, 4th av.

20th—W. 18th, 6th av., W. 20th, N. River.

21st—E. and W. 18th, E. River, E. and W. 20th, 6th av.

22d—W. 20th, 6th av., 40th, N. River.

Assembly Districts.

1st—N. River, Clarkson, Carmine, 6th av., W. 3d, B'way, Worth, Park row, N. William, William, Beaver, B'way, Whitehall, E. River, around the southern end of Manhattan Island, N. River, place of beginning; also Governor's Bedloe's and Ellis Islands; 19 E. D.

2d—E. River, Whitehall, B'way, Beaver, William, N. William, Park row, E. B'way, Catharine, Cherry, Clinton, Grand, Gouverneur, Madison, Montgomery, Cherry, Clinton, E. River, 19 E. D.

3d—Worth, B'way, Great Jones, Lafayette, Astor pl., 4th av., E. 14th, 3d av., Chrystie, Division, Catharine, E. B'way, Park row, Worth; 23 E. D.

4th—E. River, Clinton, Cherry, Montgomery, Madison, Gouverneur, Grand, Clinton, Stanton, E. River; 18 E. D.

5th—N. River, Clarkson, Carmine, 6th av., W. Washington pl., W. 4th, Christopher, Bleeker, 8th av., W. 14th, 7th av., W. 15th, 9th av., W. 16th, 10th av., W. 17th, N. River; 23 E. D.

6th—E. River, Stanton, Norfolk, E. Houston, Av. A, 2d, Av. B, E. 10th, Av. D, E. 9th, E. River; 18 E. D.

7th—N. River, W. 13th, 10th av., W. 10th, 9th av., W. 13th, 7th av., W. 22d, 8th av., W. 25th, 7th av., W. 31st, 6th av., W. 32d, 10th av., W. 30th, N. River; 23 E. D.

8th—Division, Chrystie, 13 E. D.

9th—11th av., W. 42d, 8th, 31st, 9th av., W. 32d, 21 E. D.

10th—3d av., E. 14th, Av. A, E. Houston, Norfolk.

11th—3d, 11th av., W. 51st, 11th av., W. 43d, 11th av., 1 E. D.

12th—Av. D, E. 10th, Av. A, 5th, 3d av., E. 32d, 3d, 32d, E. River, 23 E. D.

13th—N. River, W. 67th, Amsterdam av., W. 64th, Columbus or 9th av., W. 67th, 8th av., W. 62d, 10th av., W. 51st to 11th av., W. 62d, North River, 23 E. D.

14th—E. River, E. 32d, 1st av., E. 14th to 2d av., E. 32d, Lex. av., E. 30th, 3d av., E. 40th, Lex. av., E. 42d, Prospect pl., E. 42d, E. River; 23 E. D.

15th—N. River, W. 91st, B'way, W. 84th, Columbus av., W. 82d, Central Park W., W. 87th, Columbus av., W. 64th, Amsterdam av., W. 67th, N. River; 23 E. D.

16th—E. River, E. 42d, Prospect pl., E. 42d, Lex. av., E. 30th, E. River, and also Blackwell's Island, 23 E. D.

17th—N. River, W. 101st, Amsterdam av., W. 106th, Columbus av., W. 107th, Central Park W., W. 82d, Columbus av., W. 94th, B'way, W. 91st, N. River; 23 E. D.

18th—E. River, E. 66th, 3d av., E. 69th, Lex. av., E. 70th, 3d av., E. 73d, 3d av., E. 74th, 1st av., E. 62d, E. River; 24 E. D.

19th—N. River, W. 123d, Amsterdam av., W. 120th, Convent av., Morningside av., W. 120th, Manhattan av., W. 116th, St. Nicholas av., W. 117th, 7th av., W. 116th, 6th av., 97th st. transverse road, Central Park W., W. 107th, Columbus av., W. 106th, Amsterdam av., to W. 101st, N. River; 46 E. D.

20th—E. River, E. 73d, 1st av., E. 74th, 3d av., E. 73d, 3d av., E. 74th, Lex. av., E. 84th, 3d av., E. 83d, 3d av., E. 83d, E. R.; 23 E. D.

21st—N. River, W. 141st, 7th av., 136th, Lenox av., W. 125th, 6th av., W. 137th, 6th av., W. 123d, Morningside av., Convent av., W. 120th, Amsterdam av., W. 123d, N. River; 29 E. D.

22d—E. River, E. 82d, 2d av., E. 83d, 3d av., E. 84th, Lex. av., E. 85th, 2d av., E. 91st, 1st av., E. 82d, E. River; 24 E. D.

23d—N. River, W. 141st, Spuyten Duyvil Creek, Harlem River, Lenox av., W. 126th, 7th av., W. 141st, 23 E. D.

24th—E. River, E. 92d, 1st av., E. 91st, 2d av., E. 88th, Lex. av., E. 91st, 3d av., E. 90th, Lex. av., E. 100th, Park av., E. 105th, Lex. av., E. 106th, 2d av., E. 106th, 2d av., E. 100th, East River, 17 E. D.

25th—7th av., W. 26th, 6th av., W. 29th, 6th av., E. 30th, 4th av., E. 31st, Lex. av., E. 32d, 3d av., E. 35th, Irving pl., E. 14th, 4th av., Astor pl., Lafayette, Great Jones, W. 3d, 6th av., W. Washington pl., W. 4th, Christopher, Bleeker, 6th av., W. 14th, 7th av., W. 22d, 8th av., W. 25th, 7th av., W. 28th; 25 E. D.

26th—Lex. av., E. 91st, 3d av., E. 90th, Lex. av., E. 100th, Park av., E. 105th, Lex. av., E. 106th, Park av., E. 120th, 5th av., E. 90th, Lex. av.; 25 E. D.

27th—8th av., W. 57th, E. 67th, Park av., E. 68th, Lex. av., E. 40th, 3d av., E. 34th, Lex. av., E. 31st, 4th av., E. 30th, 5th av., W. 29th, 6th av., W. 30th, 7th av., W. 30th, 8th av.; 24 E. D.

28th—E. River, E. 106th, 2d av., E. 106th, 3d av., E. 106th, Lex. av., E. 108th, Park av., E. 110th, 3d av., E. 117th, 2d av., E. 115th, Pleasant av., E. 116th, E. River; also Ward's and Randall's Islands; 17 E. D.

29th—Central Park W., 97th st. transverse road, 5th av., E. 98th, Lex. av., E. 74th, 3d av., E. 70th, Lex. av., E. 69th, 3d av., E. 66th, Lex. av., E. 45th, Park av., E. 57th, W. 57th, 9th av., Columbus av., W. 67th, Cent. Pk. W.; 29 E. D.
Part of 30th—E. or Harlem River, E. 116th

NEW YORK CITY BOUNDARIES AND DISTRICTS—MANHATTAN—Continued.

Pleasant av., E. 116th, 3d av., E. 117th, 3d av., E. 118th, Park av., E. 120th, Madison av., E. 120th, 5th av., W. 124th, Lenox av., Harlem River. (See 30th A. D. Bronx); 31 E. D.

31st—Morningtide av., E. and W. 123d, 8th av., W. 127th, 5th av., E. 127th, Madison av., E. 128th, 5th av., W. 110th, 7th av., W. 117th, St. Nicholas av., W. 118th, Manhattan av., W. 120th, Morningtide av.; 27 E. D.

Total election dists. in Manhattan, 334.

Aldermanic Districts.

The Aldermanic districts are the same as the Assembly districts, from 1st to 33d.

33d—N. River, W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

34th—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

35th—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

36th—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

37th—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

38th—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

39th—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

40th—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

41st—W. 146th, St. Nicholas av., W. 150th, Edgecombe av., St. Nicholas pl., Harlem River drive (known as the Speedway), Harlem River, Spuyten Duyvil Creek, North River.

Senate Districts.

- 11th—3d, 4th and 5th Assembly Districts.
- 12th—3d, 6th and 10th Assembly Districts.
- 13th—1st, 5th and 7th Assembly Districts.
- 14th—12th, 14th and 16th Assembly Districts.
- 15th—9th, 11th and 13th Assembly Districts.
- 16th—13th, 30th and 32d Assembly District.
- 17th—16th, 27th and 28th Assembly Districts.
- 18th—15th, 17th and 19th Assembly Districts.
- 19th—21st, 23d and 31st Assembly Districts.
- 20th—24th, 26th and 28th Assembly Districts.

Municipal Court Districts.

1st Dist.—Bounded on s. and w. by southerly and westerly boundaries of said borough, on n. by 14th and 5th, from Bowery to 3d av., on e. by 4th av., from 14th to 5th, 3d av., Chrystie, Division and Catherine, Court House, 54-56 Lafayette.

2d Dist.—Bounded on s. by 5th, from Bowery to 3d av., on e. and s. by southeasterly and easterly boundaries of said borough on n. by E. 16th, on w. by 4th av., from 14th to 5th, 3d av., Chrystie, Division and Catherine, Court House, 204-206 Madison.

3d Dist.—Bounded on s. by 14th, on e. by 7th av., from 14th to 5th, and Central Park West, from 5th to 6th, on n. by 6th and 6th from 7th to 8th av., on w. by westerly boundary of said borough, Court House 214 W. 54th.

4th Dist.—Bounded on s. by E. 14th, on w. by Lexington av. and Irving pl., including its projection through Gramercy Park, on n. by 6th, on e. by easterly line of said borough, excluding,

however, any portion of Blackwell's Island, Court House, 151 E. 57th.

5th Dist.—Bounded on s. by 6th, on e. by Central Park West, on n. by 110th, on w. by westerly boundary of said borough, Court House, Broadway and 96th.

6th Dist.—Bounded on s. by 6th and 6th, from Lexington av., to 5th av., on w. by Lexington av., from 5th to 6th, and 5th av., from 6th to 110th, on n. by 110th, on e. by easterly boundary of said borough, including, however, all of Blackwell's Island and excluding any portion of Ward's Island, Court House, n. w. cor. 3d av. and 33d.

7th Dist.—Bounded on s. by 110th, on e. by 5th av. to northerly terminus thereof, and n. of northerly terminus of 5th av., following in a northerly direction the course of Harlem River, on a line coterminous with easterly boundary of said borough, on n. and w. by northerly and westerly boundaries of said borough, Court House, 70 Manhattan.

8th Dist.—Bounded on s. by 110th, on w. by the center line of 5th av., on n. and e. by northerly and easterly boundaries of said borough, including Randall's Isl. and whole of Ward's Isl. Court House, Sylvan pl. and 131st.

9th Dist.—Bounded on s. by 14th and by 5th, from 7th av. to Central Park West, on e. by Lexington av. and Irving pl., including its projection through Gramercy Park, and by 5th av., from 6th to 110th, on n. by 6th, from Lexington av. to 5th av., and 110th, from 5th av. to Central Park West, on w. by 7th av. and Central Park West, Court House, s. w. cor. Madison av. and 49th.

BRONX.

Wards.

22d—That portion of city bet. Harlem, Bronx and E. Rivers, L. I. Sound & 24th Ward.

24th—Yonkers and Mt. Vernon, L. I. Sound, E. River and 23d Ward, Bronx and N. Rivers.

Assembly Districts.

Part of 30th—(See 30th A. D. Mhtn.) Across Harlem River to E. 125th, Alexander av., E. 125th, Willis av., E. 127th, St. Anna av., E. 126th, L. I. Sound, Bronx Kill, E. R.; 10 E. D.

32d—Harlem River, E. 140th, Park av., E. 140th, 3d av., E. 140th, St. Anna av., E. 140th, Prospect av., Westchester av., Bronx River, City Line, L. I. Sound, E. 136th, St. Anna av., E. 127th, Willis av., E. 125th, Alexander av., E. 126th, Harlem River, also the islands of L. I. Sound within the County of New York, 79 E. D.

33d—E. 140th, Mott av., E. 141st, Morris av., E. 142d, Park av., E. 145th, 3d av., Franklin av., E. 140th, Boston rd., Cauldwell av., E. 143d, Eagle av., E. 141st, Cauldwell av., E. 145th, Westchester av., Prospect av., E. 149th, St. Anna av., E. 148th, 3d av., E. 140th, Park av., E. 149th; 36 E. D.

34th—E. 145th, 3d av., E. 174th, Park av., E. 145th, Hoffman, Pelham av., Bronx River, Westchester av., E. 155th, Cauldwell av., E. 141st, Eagle av., E. 143d, Cauldwell av., Boston rd., E. 144th, Franklin av., 3d av.; 78 E. D.

35th—Harlem River, E. 149th, Mott av., E. 141st, Morris av., E. 142d, Park av., E. 143th, 3d av., E. 174th, Park av., E. 144th, Hoffman, Pelham av., Bronx River, city line, N. River, Spuyten Duyvil Creek, Harlem River; 64 E. D.

Total election districts in Bronx, 263.

Aldermanic Districts.

NEW YORK CITY BOUNDARIES AND DISTRICTS—BRONX—Continued.

Westchester Creek, Givan's Creek, Hutchinson's River, New York City line, Long Island Sound, south by Long Island Sound, west by the Bronx River, from the old Boston post road to Long Island Sound; east by Long Island Sound, including islands which lie within New York City belonging to former towns of Pelham.

37th—E. 149th, Mott av., E. 161st, Morris av., E. 163d, Park av., E. 165th, 3d av., to Franklin av., E. 166th, Boston rd., Cauldwell av., E. 168d, Eagle av., E. 161st, Cauldwell av., E. 168th, Westchester av., Prospect av., E. 169th, St. Ann's av., E. 149th, 3d av., E. 146th, Park av., E. 149th.

38th—3d av., E. 145th, 3d av., E. 174th, Park av., E. 144th, Hoffman, Pelham av., Bronx River, Westchester av., E. 168th, Cauldwell av., E. 161st, Eagle av., E. 168d, Cauldwell av., Boston rd., E. 166th, Franklin av., 3d av.

39th—Harlem River, E. 149th, Mott av., Grand Boulevard and Concourse, E. 170th, Teller av., Morris av., Belmont, Clay av., E. 173d, Anthony av., Grand Boulevard and Concourse, E. 184th, Marion av., E. 187th, Hoffman, Pelham av., Southern Boulevard, E. 190th, Jerome av., Fordham rd., Harlem River.

40th—Grand Boulevard and Concourse, E. 161st, Morris av., E. 163d, Park av., E. 165th, 3d av., E. 174th, Park av., E. 164th, Hoffman, E. 187th, Marion av., E. 184th, Grand Boulevard and Concourse, Anthony av., E. 173d, Clay av., Belmont, Morris av., Teller av., E. 170th, Grand Boulevard and Concourse.

41st—Harlem River, Fordham rd., Jerome av., E. 190th, Southern Boulevard, Pelham av., Bronx River, New York City line, Hudson River, Spuyten Duyvil Creek, Harlem River.

Senate Districts.

21st—All of 39th and 37d A. D.
22d—38d, 34th and 35th A. D.

Municipal Court Districts.

1st Dist.—All that part of 24th Ward which was lately annexed to the City and County of New York by Chapter 864 of Laws of 1895, comprising all of late Town of Westchester and part of towns of Eastchester and Pelham, including villages of Wakefield and Williamsbridge. Court room, Town Hall, 1400 Williamsbridge rd., Westchester Village.

2d Dist.—38d and 34th wards, except territory described in Chap. 864 of Laws of 1895. Court room, a. e. cor. Washington av. and 163d.

QUEENS.

Wards.

1st—Former Long Island City. Beginning at Newtown Creek and East River, a. e. to Lawrence Point, a. e. along East River to old Bowery Bay rd. (including Berriass Island), a. w. to Newtown rd., Newtown rd., Woodside av., Old Bowery Bay rd. and Calvary Cemetery rd. to Newtown Creek to E. River.

2d—Former Town of Newtown. Beginning at Newtown Creek and Calvary Cemetery rd., a. along Calvary Cemetery rd., Old Bowery Bay rd., Woodside av. and Old Bowery Bay rd. to Bowery Bay; a. along Bowery Bay and Flushing Bay to Flushing Creek; w. from intersection of Staten Avenue and Flushing Creek to

Norton's Creek known as Rockaway Beach. Beginning at Rockaway Inlet, a. through center of Beach Channel to McNeil av., a. boundary of village of Far Rockaway; E. along McNeil av. to Bayview av. to Banister Creek to Atlantic Ocean, a. and w. along Atlantic Ocean to Rockaway Inlet.

Assembly Districts.

1st—Bounded by E. River, Bowery Bay, Old Bowery Bay rd., Jackson av., Rapelye av., the Canal and Newtown Creek; 35 E. D.

2d—Bounded by the Canal running into Newtown Creek, Rapelye av., Jackson av., Old Bowery Bay rd., Bowery Bay, E. River, Little Neck Bay, Little Bayside rd., Whitestone rd., Bayside av., Whitestone av., Union, Lincoln, Main, Bradford av., Lawrence, Ireland Mill rd., Flushing Creek, boundary line of 2d and 3d Wards, boundary line of 2d and 4th Wards, Metropolitan av., Trotting Course lane, Long Island R. R., Calamus rd., Morris av. and Newtown Creek; 35 E. D.

3d—Bounded by Morris av., Calamus rd., L. I. R. R., Trotting Course lane, Metropolitan av., boundary line of 2d and 4th Wards, Vanderveer av., Jamaica av., Shaw av., Atlantic av., Morris av., Rockaway rd., boundary line of Queens and Nassau counties, Atlantic Ocean, Jamaica Bay and the boundary line of Kings and Queens counties; 44 E. D.

4th—Bounded by boundary line of 2d and 4th Wards, boundary line of 2d and 3d Wards, Flushing Creek, Ireland Mill rd., Lawrence, Bradford av., Main, Lincoln, Union, Whitestone av., Bayside av., Whitestone rd., Little Bayside rd., Little Neck Bay, E. River, boundary line of Nassau and Queens counties, Rockaway rd., Morris av., Atlantic av., Shaw av., Jamaica av., Vanderveer av.; 35 E. D.

Total election districts of Queens, 183.

Aldermanic Districts.

65th—E. River, Bowery Bay, Old Bowery Bay rd., Jackson av., Rapelye av., Canal, Newtown Creek.

66th—Morris av., Calamus rd., Long Island R. R., Trotting Course lane, Metropolitan av., line 2d and 4th Wards, Vanderveer av., Jamaica av., Shore av., Atlantic av., Morris av., Rockaway rd., line of Queens and Nassau, Atlantic Ocean, Jamaica Bay, boundary of Kings and Queens Counties.

67th—Canal at Newtown Creek, Rapelye av., Jackson av., Old Bowery Bay rd., Bowery Bay, E. River, Boulevard, 3d av., 4th av., Whitestone av. or rd., Union, Lincoln, Main, Bradford av., Lawrence st. or av., Ireland Mill rd., Flushing Creek, boundary line of 2d and 3d Wards, boundary line of 2d and 4th Wards, Metropolitan av., Trotting Course lane, Long Island R. R., Calamus rd., Morris av., Maspeth av., Newtown Creek.

68th—E. River and Boulevard, 3d av., 4th av., Whitestone av. or rd., Union, Lincoln, Main, Bradford av., Lawrence st. or av., Ireland Mill rd., Flushing Creek, boundary line 2d and 4th Wards, Rocky Hill rd., boundary line Nassau and Queens, Little Neck Bay, E. River.

70th—Boundary line 2d and 4th Wards, boundary line between 2d and 4th Wards and Rocky Hill rd., boundary line between Nassau and Queens, Rockaway rd., Morris av., Atlantic av., Shore av., Jamaica av., Vanderveer av., to boundary line bet. 2d and 4th Wards.

Senate Districts.

Buffolk and Nassau Counties constitute the 1st Senate District of N. Y. State.

The County of Queens constitutes the 2d Senate District.

Municipal Court Districts.

1st, 2d, 3d and 4th Districts—Boundaries same as Assembly Districts. Court Rooms—(See Index Municipal Courts).

Districts established by new municipal court code which became a law on April 14, 1915. (See Eagle Library No. 109). The code here re-enacts sections 1355-1363 of the Greater New York Charter as amended by Laws of 1887, Chapter 482, and Laws of 1895, Chapter 482, but makes no change in the law.

RICHMOND.

Wards.

1st—Comprises former town of Castleton. Beginning at east side of Palmer's Run, at Kill van Kull; a. along Kill van Kull to N. Y. Bay; a. to Richmond turnpike; along Richmond turnpike

NEW YORK CITY BOUNDARIES AND DISTRICTS—RICHMOND—Continued.

to intersection of Willow Brook rd.; s. to Old Watchogue rd.; s. to Palmer's Run; s. to Kill van Kull.

2d—Comprises former town of Middletown. Beginning at intersection of Willow Brook rd. and Richmond turnpike; e. and s. to N. Y. Bay; s. to Vanderbilt av.; s. w. to Richmond rd. to Egbert av.; w. to Rockland av., Manor rd., Gun Factory rd., and Willow Brook rd. to Richmond turnpike.

3d—Comprises former town of Northfield. Beginning at junction of Staten Island Sound and Newark Bay; along Newark Bay and Kill van Kull to mouth of Palmer's Run, s. to Old Watchogue rd.; w. to Willow Brook rd.; s. to Rockland av. and Egbert av. to Richmond rd.; w. to Staten Island Sound; n. to Newark Bay.

4th—Comprises former town of Southfield. Beginning at Fresh Kills Creek and Gifford's lane; along creek to Stapleton av. and Richmond rd., along Richmond rd. to Vanderbilt av., to N. Y. Bay; s. e. and s. w. to w. boundary of Southfield Park; n. to Amboy rd.; n. e. to Gifford's lane, to Fresh Kills Creek.

5th—Comprises former town of Westfield. Be-

ginning at mouth of Main or Fresh Kills Creek, Staten Island Sound; s. to Gifford's lane; s. to Amboy rd. to w. boundary of Southfield Park, to N. Y. Bay; s. w. to Staten Island Sound; n. e. to mouth of Main or Fresh Kills Creek.

Assembly Districts.

The County of Richmond constitutes one Assembly Dist.; 47 E. D.

Aldermanic Districts.

71st—Territory comprised in 1st Ward.

72d—3d and 4th Wards.

73d—3d and 5th Wards.

Senate Districts.

Richmond Co. and Rockland Co. constitute 2d Senate Dist. of N. Y. State.

Municipal Court Districts.

1st Dist.—1st and 3d Wards (towns of Castleton and Northfield). Court room, former Village Hall, Lafayette av. and 2d, New Brighton.

2d Dist.—2d, 4th and 5th Wards (towns of Middletown, Southfield and Westfield). Court room, former Edgewater Village Hall, Stapleton. Total number of E. D. in N. Y. City, 2,124.

BROOKLYN INSTITUTE OF ARTS AND SCIENCES.

Academy of Music Bldg., Lafayette av., bet. Fulton and Flatbush av.; Branch, 174 Mont-

Schl. of Pedagogy—La Salle H. White, Ch. 26 teachers, 1,324 students.

Section on Philately—T. P. Hyatt, Pres.

Laboratory of Biological Research, Cold Spring Harbor, L. I.—Bd. of Mgrs.: W. J. Matheson, Pres.; H. F. Noyes, Vice Pres.; Charles D. Atkins, Sec.; C. B. Davenport, Dir. Dormitory for students.

Carnegie Institution Branch, Cold Spring Harbor, L. I.—C. B. Davenport, Dir. Work in conjunction with Bkin. Institute biological laboratory.

A tract of land at Eastern Pkway and Washington av., containing 11 3/4-10 acres and valued at \$900,000, was leased by former City of Bkin. to the Institute for a term of 180 yrs. On this site the 1st section of the Museum bldg. was completed in May, 1897, and opened to public June 3, 1897; 2d section was completed in 1904, and 3d section in 1906; 4th section was started in 1911. Entire structure, when completed, will cover an area of 540 ft. square, with 4 interior courts. A second bldg. in Bedford Park, on Brooklyn av., is used as a Children's Museum.

Museum of Fine Arts, Ethnology and Natural History is open week days, 9 A.M. to 4 P.M.; Thur. evenings, 7:30 to 9:45, Sun., 2 to 6 P.M. On Mon. and Tues. a fee of 25c. for adults and 10c. for children is charged. On other days admission is free, including holidays.

Children's Museum, Bedford Park, Brooklyn av. and Prospect pl., is open daily from 9 A.M. to 5:30 P.M.; Sun., 2 to 5:30 P.M. Free. Miss Anna B. Gallup. (See Index.)

Botanic Garden. (See Index.)

BRANCHES OF THE INSTITUTE

Huntington—C. E. Shepard, Ch.; W. S. Funnell, Sec.

Jamaica—B. J. Humphrey, Ch.; Dr. O. D. Humphrey, Sec.

EAGLE CURRENT EVENTS BEE.

On May 19, 1916, The Eagle conducted a Current Events Bee and Orchestral Concert at the Bkin. Academy of Music. The participants were pupils of the Bkin. and Queens High Schools. Judges of the contest were Justice A. F. Jenks, Park Commr. R. V. Ingerwoll and C. D. Atkins, Director of the Bkin. Inst.

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dramatic readings. Collections in archaeology, architecture, chemistry, botany, entomology, ethnology, geography, microscopy, mineralogy, photography and zoology. Apparatus in physics, chemistry, electricity and engineering. Collection of paintings, sculptures and casts of statuary, ancient glass, European china, Chinese cloisonnes, Royal Copenhagen porcelain, Egyptian antiquities, etc. Membership, \$2,000.

DEPARTMENTS AND PRESIDENTS

Architecture, Arne Dehl; Astronomy, A. J. Brooks; Botany, C. A. King; Domestic Science, Mrs. F. K. Perkins; Electricity, S. Sheldon; Engineering, M. C. Ihling; Ethnology, S. Hagar, Curator; Fine Arts, W. H. Goodyear; Geography, H. L. Bridgman; Geology, J. Mickelborough; Law, J. D. Bell; Microscopy, T. I. Miller; Mineralogy, J. P. Wintringham; Music, R. H. Woodman; Pedagogy, W. L. Felter; Philology, Prof. W. Boughton; Philosophy, E. H. Griggs; Photography, W. E. Macnaughtan; Physics, E. R. von Nardoff; Political Science, J. H. Low; Psychology, L. H. White; Sociology, H. F. Sherwood; Zoology, J. J. Schoenhoven.

Evening Art Classes—Four courses of lectures. J. H. Boston, Inst.

CONGRESSIONAL DISTRICTS, BOUNDARIES, N. Y. CITY AND STATE.

For the election of representatives in Congress of the U. S., N. Y. State is divided into 43 districts, namely:

LONG ISLAND AND QUEENS.

1st Dist.—The County of Suffolk, the County of Nassau, the 22d and 23d Elec. Dist. of the 2d Assembly Dist. of County of Queens, the 21st, 25th, 26th, 27th, 28th, 29th, 30th, 31st, 32d, 33d, 34th and 35th Elec. Dist. of 4th Assembly Dist. of County of Queens, shall compose the 1st Dist.

2d Dist.—The 1st Assembly Dist. of County of Queens, the 1st to the 21st incl., the 24th, 25th, 26th, 27th and 28th Elec. Dist. of the 2d Assembly Dist. of Queens; the 1st to the 31st incl., the 34th to the 42d incl., Elec. Dist. of the 3d Assembly Dist. of Queens, and the 15th, 16th, 17th, 18th, 19th, 20th, 22d, 23d and 24th Elec. Dist. of the 4th Assembly Dist. of Queens, shall compose the 2d Dist.

BROOKLYN OR KINGS.

3d Dist.—The 13th and 15th Assembly Dist. and portions of the 19th, 20th and 22d Assembly Dist. of the County of Kings. The boundaries of 3d Dist. are as follows: E. R. and India, Franklin, Noble, Manhattan av., Norman av., Leonard, Driggs av., Union av., Ten Eyck, Bushwick av., Montrose av., Bushwick pl., Boerum, Bushwick av., Moore, Morrell, Flushing av., Central av., Cedar, Myrtle av., DeKalb av., Bushwick av., DeKalb av., B'way, Weirfield, Bushwick av., Linden, Irving av., Palmetto, to line dividing Borough of Bkin. from Queens, and along said line to E. R. to India.

4th Dist.—The 14th and 21st Assembly Dist. of County of Kings and portions of the 4th, 5th, 6th, 17th and 19th Assembly Dist. of Kings. The boundaries of the 4th Dist. are: E. R. and India, to Franklin, Noble, Manhattan av., Norman av., Leonard, Driggs av., Union av., Ten Eyck, Bushwick av., Montrose av., Bushwick pl., Boerum, Bushwick av., Moore, Morrell, Flushing av., Central av., Cedar, Myrtle av., DeKalb av., Bushwick av., DeKalb av., B'way, Greene av., Throop av., Flushing av., Harrison av., Division av., B'way, S. 6th, Berry, B'way, E. R. to India.

5th Dist.—Portions of the 2d, 4th, 6th, 10th and 11th Assembly Dist. of County of Kings. The boundaries of the 5th Dist. are: E. R. and B'way, to Berry, S. 6th, B'way, Division av., Harrison av., Flushing av., Throop av., Lafayette av., Bedford av., DeKalb av., Kent, Willoughby av., Waverly av., Atlantic av., Franklin av., St. Johns pl., Underhill av., Sterling pl., 6th av., Flatbush av., Hanson pl., S. Oxford, DeKalb av., Washington Park, Myrtle av., Navy, Johnson, Duffield, Tillary, Fulton, Liberty, Concord, Fulton, E. R. to B'way.

6th Dist.—Portions of the 5th, 10th, 11th, 12th, 16th, 17th and 18th Assembly Dist. of County of Kings. The boundaries of the 6th Dist. are: Beginning at a point formed by the intersection of the center lines of Greene and Patchen av., south along Patchen av. to Fulton, N. Y. av., St. Johns pl., Kingston av., Malbone, N. Y. av., Clarkson av., E. 37th, Church av., Nostrand av., Snyder av., Rogers av., Beverly rd., E. 31st, Foster av., Ocean P'way, 22d av., 58th, 13th av., 41st, 14th av., Church av., Ocean P'way, Prospect av., 8th av., 15th, 5th av., Garfield pl., 6th av., Sterling pl., Underhill av., St. Johns pl., Franklin av., Atlantic av., Waverly av., Willoughby av., Kent av., DeKalb av., Bedford av., Lafayette av., Throop av., Greene av., Patchen av.

7th Dist.—The 1st, 3d and 8th and portions of the 2d, 7th, 10th and 12th Assembly Dist. of Kings County. The boundaries of the 7th Dist. are: E. R. and Fulton, to Concord, Liberty, Tillary, Duffield, Johnson, Navy, Myrtle av., Washington Park, DeKalb av., S. Oxford, Hanson pl., Flatbush av., 6th av., Garfield pl., 5th av., 15th, 2d av., 9th, Smith, Huntington, Court, Nelson, Clinton, Huntington, Henry, Mill, Columbia, Halleck, Columbia, Gowanus Bay, Buttermilk Channel, to E. R., to Fulton.

8th Dist.—The 9th and portions of the 7th, 12th, and 16th Assembly Dist. of Kings County. The boundaries of the 8th Dist. are: Gowanus Bay at Columbia, to Halleck, Columbia, Mill, Henry, Huntington, Clinton, Nelson, Court, Huntington, Smith, 9th, 2d av., 15th, 8th av., Prospect av., Ocean P'way, Church av., 14th

av., 41st, 13th av., 58th, 22d av., Av. J. Coney Island av., Av. L, E. 25th, Av. O, Flatlands av., Nostrand av., Gerritsen av., Av. S, Gerritsen Mill Pond or Gerritsen Basin, Gerritsen Creek, Sheepshead Bay, Atlantic Ocean, Gravesend Bay to the Narrows, Upper Bay, Gowanus Bay, Columbia.

9th Dist.—Portions of the 5th, 6th, the 7th, 12th and 16th Assembly Dist. of the County of Kings and portions of the 3d and 4th Assembly Dist. of Queens. The boundaries of the said 9th Dist. are as follows: Beginning at the intersection of the line dividing the Borough of Bkin. and the Borough of Queens and the center line of Palmetto, in County of Kings, thence along Palmetto, southwesterly to Irving av.; northwest to Linden; southwest to Bushwick av.; southeast to Weirfield; southwest to B'way; northwest to Greene av.; west to Patchen av.; south to Sumpter; east to Howard av.; north to Marion; east to Rockaway av.; north to B'way; southeast to Moffat; northeast to Bushwick av.; southeast to Pennsylvania av.; south to Blake av.; west to Williams av.; south to Fresh Creek; west to E. 107th to Av. D; southwest to E. 96th; northwest to Church av.; southwest and west to E. 49th; south to Snyder av.; west to Schenectady av.; south to Canarsie Lane; west to Clove road; north to Beverly road; west to E. 31st; south to Foster av.; west to Ocean Parkway; south to 22d av.; southwest to Av. J; east to Coney Island av.; south to Av. L; east to 25th; south to Av. O; east to Flatlands av.; northeast to Nostrand av.; south to Gerritsen av.; southeast to Av. S; northeast to Gerritsen's Mill Pond or Gerritsen's Basin; southeast to Gerritsen's Creek to Sheepshead Bay, to the line dividing the Borough of Bkin. from the Borough of Queens in Rockaway Inlet, thence along the said boundary line of said boroughs to the point where said line is intersected by the center line of Atlantic av., thence east along Atlantic av. to Morris av. in the County of Queens; south to Rockaway road; southeast to the road to Bergen's Landing; northeast to Van Wyck av.; north to Newtown road; northwest to the boundary line of the 2d and 4th wards of the County of Queens; west to the line dividing the Borough of Queens from the Borough of Brooklyn, and west along said line, thence northwest along said line to the intersection of Palmetto in the County of Kings, the point of beginning. (New 9th Cong. Dist. boundaries, changed by the Legislature of 1915.)

10th Dist.—Portions of the 17th, 18th, 22d and 23d Assembly Dist. of Kings County. The boundaries of the said 10th Dist. are as follows: Beginning at a point formed by the intersection of the center lines of New York av. and Fulton; easterly along Fulton to Patchen av. to Sumpter, to Howard av. to Marion, to Rockaway av.; north to B'way; southeast to Moffat; northeast to Bushwick av.; southeast to Pennsylvania av.; south to Blake av.; west to Williams av.; south to Fresh Creek; west to E. 107th; north to Av. D; southwest to E. 96th; northwest to Church av.; southwest and west to E. 49th; south to Snyder av.; west to Schenectady av.; south to Canarsie Lane; west to Clove road; north to Beverly road; west to Rogers av.; north to Snyder av.; east to Nostrand av.; north to Church av.; east to E. 37th; north to Clarkson av.; west to New York av.; north to Malbone; east to Kingston av.; north to St. Johns place; west to New York av.; north to Fulton, to the point of beginning. (New 10th. Cong. Dist. boundaries changed by Legislature of 1915.)

N. Y., BRONX AND RICHMOND COUNTIES.

11th Dist.—Richmond County, Governor's Island, Bedloe's Island, Ellis Island and portions of the 1st, 2d, 3d, 5th and 8th Assembly Dist. of the County of N. Y. The boundaries of the 11th Dist. are: All of Richmond County, Governor's Island, Bedloe's Island and Ellis Island and that portion of N. Y. County beginning at Christopher and N. R., along Christopher to Bleecker, Carmine, 6th av., W. 3d, Sullivan, Canal, Division, Market to E. R.; thence southwest to N. R. and northwest to place of beginning.

12th Dist.—The 4th Assembly Dist. of the County of N. Y. and portions of the 2d, 6th and 8th Assembly Dist. of the County of N. Y. The boundaries of the 12th Dist. are: E. R. and

CONGRESSIONAL DISTRICTS, BOUNDARIES, NEW YORK CITY AND STATE—Continued.

Market to E. B'way, Essex, Stanton, Pitt, Av. C. E. 4th E. R. to place of beginning.

15th Dist.—Portions of the 1st, 3d, 4th, 5th and 10th Assembly Districts of N. Y. County. The boundaries of the 15th District are Beginning at W. 54 and Sullivan, to Great Jones, Lafayette, E. 4th, Av. C. Pitt, Stanton, Essex, Division, Canal, Sullivan to place of beginning.

16th Dist.—Portions of the 3d, 5th, 8th, 10th, 12th and 13th Assembly Districts of N. Y. County. The boundaries of the 16th Dist. are W. 14th and N. R. to E. R., to E. 4th, Lafayette, Great Jones, 3d, 5th av., Carmine, Blocher, Christopher, N. R., to place of beginning.

17th Dist.—The 7th and portions of the 6th, 9th, 12th, 14th, 15th and 17th Assembly Districts of N. Y. County. The boundaries of the 17th Dist. are N. R. and W. 30th to 9th av., W. 37th, 3d av., E. 36th, E. R., E. 14th, N. R., to place of beginning.

18th Dist.—The 11th and portions of the 8th, 12th, 14th, 16th, 17th and 19th Assembly Districts of N. Y. County. The boundaries of the 18th Dist. are W. 14th and N. R. to 9th av., W. 30th, 4th av., E. 32d, E. R., E. 36th, 3d av., E. 37th, 5th av., W. 30th, N. R. to W. 19th, the place of beginning.

19th Dist.—The 18th and portions of the 15th, 16th, 17th, all of Blackwell's Island, portions of the 20th and 21st Assembly Districts of N. Y. County. The boundaries of the 19th Dist. are: All of Blackwell's Island and that portion of N. Y. County beginning at W. 17th and N. R., to Central Park West, to W. 74th, across Central Park to 5th av. and E. 74th, Av. A, E. 76th, E. R., E. 32d, Park av., E. 19th, Columbus av. 5th av., W. 54th, N. R., W. 17th, the place of beginning.

20th Dist.—The 22d and portions of the 15th, 17th, 19th, 20th, 24th, 26th and 29th Assembly Districts of N. Y. County. The boundaries of the 20th Dist. are: W. 36th and N. R., east to Central Park West, W. 99th, across Central Park to E. 99th, to E. R., to E. 76th, Av. A, E. 18th, across Central Park to W. 74th and Central Park West, to W. 17th, N. R., to W. 16th, the place of beginning.

21st Dist.—Portions of the 15th, 17th, 18th, 21st, 26th and 31st Assembly Districts of N. Y. County. The boundaries of the 21st Dist. are: E. R., opposite W. 136th, across Riverside Park into W. 125th, to 5th av. across Mt. Morris Park into 5th av. to E. 116th, Madison av., E. 116th, 5th av., E. 99th, across Central Park to W. 99th Central Park West, W. 30th, N. R., to place of beginning.

22nd Dist.—Portions of the 14th, 16th, 18th, and 20th Assembly Districts of N. Y. County with all of Ward's and Randall's Islands. The boundaries of the 22nd Dist. are Beginning at 5th av. and E. 120th, to Park av., E. 110th, 3d av., E. 117th, E. R., E. 99th, 5th av., E. 110th, Madison av., E. 116th, 5th av., E. 120th, to place of beginning.

23rd Dist.—Portions of the 19th, 21st, 24th, 26th, 31st and 33d Assembly Districts of N. Y. County. The boundaries of the 23rd Dist. are: Beginning at W. 141st and N. R., to 7th av., W. 136th, N. R., E. 136th, in Borough of The Bronx, 3d av., E. 139th, St. Anne av., E. 138th, E. R., Bronxville, N. R., to E. 117th, Borough Mtn.; 3d av., E. 118th, Park av., E. 116th, 5th av., across Mt. Morris Park, 5th av., 136th, across Riverside Park, N. R., to 141st, the place of beginning.

Central Bridge, E. R., W. 133d, Borough of Mtn., N. R. to city boundary line between N. Y. and Tonawanda, the place of beginning.

OUTSIDE GREATER NEW YORK.

24th Dist.—All of City Island, Hunter's, Hart's, Twin, High, Middle Reef, Rat, The Biscuits and Chimney Sweep Islands, with portions of the 33d Assembly Dist. of N. Y. County and that portion of Westchester County containing cities of Yonkers, Mt. Vernon, towns of Eastchester and Pelham. The boundaries of the 24th Dist. are Beginning at Bronx River at intersection with boundary line bet. N. Y. and Yonkers, westerly along mid boundary line to Hudson River to boundary line of Yonkers and town of Greenburg, Bearade and Eastchester, thence southeast along Bearade-Eastchester line, thence south along line bet. Town of Eastchester and City of New Rochelle, thence along mid line to intersection with boundary line of City of Mt. Vernon and Town of Pelham, and along boundary line bet. City of New Rochelle and Town of Pelham to Long Island Sound to E. R., to E. 149th, in Borough of Bronx, to Prospect av., to Freeman av., to Southern boulev. to Pelham av., on Pelham av., to Bronx River, along Bronx River to intersecting boundary line of City of N. Y.

25th Dist.—The County of Rockland and County of Westchester, except that portion lying within the cities of Yonkers and Mt. Vernon and the towns of Eastchester and Pelham.

26th Dist.—Orange, Putnam, Dutchess Cos.

27th Dist.—The counties of Sullivan, Ulster, Greene, Columbia and Schoharie.

28th Dist.—The County of Albany, and the 1st, 3d, 3d, 4th, 5th, 7th, 8th, 9th, 10th, 11th and 12th Wards of the City of Troy.

29th Dist.—All county of Rensselaer, except the 1st, 3d, 3d, 4th, 5th, 7th, 8th, 9th, 10th, 11th, and 12th Wards of the City of Troy, the counties of Washington, Saratoga and Warren.

30th Dist.—The counties of Schenectady, Montgomery, Fulton and Hamilton.

31st Dist.—The counties of Essex, Clinton, Franklin and St. Lawrence.

32nd Dist.—The counties of Jefferson, Lewis, Oswego and Madison.

33rd Dist.—Oneida and Herkimer Cos.

34th Dist.—The counties of Otsego, Delaware, Broome and Chenango.

35th Dist.—Onondaga and Cortland Cos.

36th Dist.—The counties of Cayuga, Wayne, Seneca, Yates and Ontario.

37th Dist.—The counties of Tompkins, Tioga, Chemung, Schuyler and Steuben.

38th Dist.—The 1st, 3d, 3d and 4th Assembly Districts of the County of Monroe.

39th Dist.—The 5th Assembly Dist. of the County of Monroe and the Counties of Orleans, Genesee, Wyoming and Livingston.

40th Dist.—The County of Niagara, and that part of the County of Erie comprising towns of Grand Island, Tonawanda, City of Tonawanda, and the 10th, 11st, 22d, 23d, 24th and 25th Wards of the City of Buffalo.

41st Dist.—County of Erie comprising towns of Alden, Amherst, Cheektowaga, Cheever, Elma, Lancaster, Marilla and Newstead, and the 4th, 12th, 13th, 14th, 15th, 16th, 17th, 18th, 19th, 20th and 21st Wards of Buffalo.

42nd Dist.—That part of the County of Erie comprising towns of Aurora, Boston, Brandt, Colden, Collins, Concord, East Hamburg, Eden, Evans, Hamburg, Holland, N. Collins, Gardiner, Wales and W. Seneca, the City of Lackawanna, and the 1st, 2d, 3d, 4th, 5th, 6th, 7th, 8th, 9th and 11th Wards of the City of Buffalo.

43rd Dist.—The counties of Chautauque, Cattaraugus and Allegany.

FOOD CONSUMED IN LARGE CITY.

On the basis of approximately 44 oz. of food per day for each individual the amount of food consumed in a city of 4,000,000 inhabitants during a year is estimated as follows (character of food and amount in pounds):

Meats (incl. veal, pork etc.) 284,335,000 lbs.
 57,031,250 poultry 114,062,500 vegetables 284,335,000
 butter 114,062,500 milk 1,000,000,000 bread 284,335,000
 coffee 57,031,250 tea 284,335,000 fruit (incl. nuts) 284,335,000 sugar (incl. molasses) 142,167,500
 pastry 114,062,500 salt 57,031,250 fats 57,031,250
 cheese 57,031,250 eggs 142,167,500 condensed goods 57,031,250
 Total 2,843,350,000

PARKS, DRIVES AND STATUES IN NEW YORK CITY.

Total Park Area of New York City.

Including all lands laid out as parks.
 Manhattan, 1,677.33 acres; The Bronx, 1,622.19;
 Brooklyn, 1,161; Queens, 1,124.29; Richmond, 62.84.
 Total, 7,528.25.

Total Length Parkways, Etc.

Manhattan, 6,115 feet; The Bronx, 6,225; Brook-
 lyn, 12,120; Queens, 1,220; Richmond, —. To-
 tal, 25,680.

BROOKLYN.

Park System of Bklyn. comprises 48 parks, play-
 grounds and open spaces, with an area of 1,161
 acres, and 14 parkways and streets, with total
 length of 20 miles. The total assessed valuation
 of Bklyn.'s park property amounts to approximately
 75 millions of dollars. Park Dept. Officers, Litch-
 field Mansion, Prospect Park, Bklyn. (For Officers
 and Employees see City Government Chapter.)

Commissioners to lay out a Park System in Bklyn.
 were appointed in 1858. Prospect Park, which con-
 tains 485 acres, and is conceded to be one of the
 best parks in the country, both from a landscape
 and from a recreation point of view, was ac-
 quired in 1860. Development began July 1, 1866,
 and completed in Oct., 1867. Land cost \$1,912,570,
 construction about \$2,000,000.

Attractive features are its natural beauty, great
 variety of its woodland, Botanic Garden, Manage-
 rio, Greenhouses, Vale of Cashmere, Rose Garden,
 the formal and old-fashioned Flower Gardens, the
 large and small lake with a great quantity of
 boats for use of public, 200 tennis courts, croquet
 field and hockey field. The Parade Grounds of
 about 40 acres is located just south of Prospect
 Park and is used exclusively for baseball, cricket,
 bowling on the green and football.

Five parks and 1 p'kway, with aggregate area of
 213 acres, front on N. Y. Harbor and adjacent
 waters. These shore front properties have been
 only partly developed. The improvement of the
 Shore Road has been in progress for a number of
 years, and the 1st part of the development, incl.
 construction of a sea wall along entire water
 front from Bay Pkwy to Fort Hamilton, was
 completed in early part of 1915. This promises, in
 a few years, to be one of the most interesting and
 picturesque waterfront parks in the world. The
 development of Dyker Beach Park will be a fine
 addition, by filling in the marsh land and making
 an athletic field of some 70 acres, which will be
 in full view of the Bay and Narrows, ample space
 will still be left for ornamental park development.

In 1915 the Betsy Head Playground was opened to
 the public and is one of the best equipped play-
 grounds and recreation fields in the U. S. It oc-
 cupies 4 sq. blocks in the Brownsville section and
 contains a children's playground and farm gar-
 den, a large athletic field and outdoor gymna-
 stium, shower bath for use throughout the year and
 an outdoor swimming pool for summer use. The
 buildings and equipment were paid for by bequest of
 \$100,000, made by the late Betsy Head of Buf-
 falo, N. Y. The land valued at more than \$250,000,
 was paid for by the property owners within a ra-
 dius of 1 mile of the playground.

Name and Location of Parks.

— — —

Carroll—President, Court, Carroll and Smith—
 Authorized by act of Legislature in 1864. Acq. 1864.
 Opened as a public sq. in 1864. Improved in 1864.
 Remodeled in 1892-1893—\$100,000.

City—St. Edwards and Navy, Park and Flushing
 ave.—Authorized by Common Council 1858. Pur-
 chased 1857-1860—\$401,000.

C. I. Concourse Lands (excl. of Seaside Park)—
 W. 4th and Sea Breeze av. and Atlantic Ocean—
 Authorized by Common Council 1874—\$2.75—\$1,125,000.
 Cooper Cove—June, Metropolitan and Orient ave.
 —Purchased 1886 for \$2,651.15—\$7,000.

Cooper—Maspeth and Morgan ave., Sharon and
 Olive—Presented by Peter Cooper—\$10—\$100,000.

Cuyler Cove—Cumberland and Fulton and Greene
 av.—Acq. 1866—\$5—\$21,000.

Dreamland—W. 4th and W. 5th, Surf av. and
 Atlantic Ocean—Acq. 1864—\$4.75—\$22,500.

Dyker Beach—7th av. and Bay 5th, Coney av.,
 14th av. and Gravesend Bay—Acq. 1866—\$25.00—
 \$775,000.

Fl. Greene—DeKalb av., Washington Pl., Wil-
 loughby and St. Edwards and Myrtle av.—Autho-
 rized by act of Legislature 1867. Placed under con-
 trol of Park Commrs. 1868—\$2.50—\$1,000,000.

Fl. Hamilton—4th av., 101st, Fl. Hamilton av.
 and Shore rd.—Acq. 1866—\$1.00—\$500,000.

Fulton—Chauncey and Fulton and Stayveant
 av.—Acq. 1866—\$—\$12,500.

Highland—Jamaica av. and U. S. Natl. Cemetery,
 Barn. Line, Reservoir and Warwick Extension—
 Purchased 1861 for \$151,000.00—\$1.50—\$401,000.

Irving Square—Hamburg and Knickerbocker ave.
 and Weirfield and Halsey—Acq. 1866—\$1.00—\$201,000.

Lincoln Ter.—Kens. Pkwy., Buffalo and Rocker-
 ter ave. and President—Acq. 1866—\$1.00—\$241,000.

Linton—Bradford Blaka, Dumas and Miller ave.
 —Acq. 1866—\$1.50—\$51,000.

McKintley—Fl. Hamilton and 7th ave. and 7th—
 Authorized by Bd. of Est. 1907, acq. 1908—\$1.50—
 \$301,000.

Prospect—Prospect Park W. and Flatbush, Ocean,
 Parkside, C. I. ave. and 15th—Acq. 1868. Completed
 1867—\$25—\$20,762,000.

Red Hook—Richards, Verona, Dwight and Flan-
 ner—Purchased 1866 for \$121,200—\$1.20—\$121,000.

Starbuck Sq.—Starbuck and Howard ave., Halsey
 and Macos—Acq. 1866—\$1.50—\$225,000.

Seaside—Ocean Pkwy Concourse, W. 9th and
 Sea Breeze av.—Authorized by Legislature 1876—
 10.00—\$25,000.

Stayveant Cove—Stayveant and Vernon ave.
 and B'way—Acq. 1864—\$5—\$1,000.

Sunset—41st and 44th, 4th and 7th ave.—Pur-
 chased 1861 for \$102,000—\$1.00—\$204,000.

Tompkins—Tompkins, Greene, Marcy and Lafayette
 ave.—Acq. 1866. Placed under control of Bklyn.
 Park Commrs. 1868. Improved in 1875—\$1.50—
 \$405,000.

Underhill Cove—Underhill and Washington ave.
 and Pacific—Acq. 1877—10—\$1,500.

Vanderveer—E. N. Y. and Pitkin ave., Barrett
 and Grafton—Presented in 1866 by P. L. Vander-
 veer—\$1—\$15,000.

Winthrop—Nassau and Driggs ave., Russell and
 Montier—Purchased 1860 for \$122,000—\$1.50—\$100,000.

Woodpoint Cove—Bushwick, Metropolitan and
 Maspeth ave. Constructed 1888, land being acq. at
 time No. 10 was improved by widening street 14 ft.
 —\$5—\$1,000.

Unnamed Parks.

A—Etna Pkwy. Washington and Classon ave.
 —1.50—\$15,000.

B—Reubling, Division and Lee ave.—16—\$14,000.

C—4th av. and 5th av. and 94th—615—\$1,000.

D—Myrtle, Wiloughby and Bushwick ave.—600—
 \$115.

E—Chauncey and Fulton and Lewis av.—Acq. 1866
 —.01—\$700.

Combined Parks and Playgrounds.

[Name, location and acquisition, acreage, ap-
 praised valuation.]

McCarren—Berry, Lorimer, Leonard, Hayard and
 No. 13th, Nassau, Driggs, Bklyn. and Union ave.—
 Acq. in sections at various dates from 1860 to 1913
 —\$1.00—\$1,221,000.

McLaughlin—Bridge, Tillary and Jay.—Acq. 1864—
 3.50—\$307,000.

Williamsburg Bridge—Bedford and Kent ave.
 No. 4th and No. 6th.—Acq. 1860 at time of con-
 struction of Williamsburg Br. and was transferred to
 Dept. of Parks from Dept. of Bridges in 1903—4.00
 —\$72,000.

PARKS, DRIVES AND STATUES—BROOKLYN—Continued.

Playgrounds.

Betsy Head Memorial—Livonia, Dumont, Hopkinson av. and Douglass and Dumont, Blahs, Hopkinson av. and Bristol.—Acq. 1912. Opened 1913—16.50—\$370,000.

Bushwick—Putnam av., bet. Kalckerbocker and Irving av.—Acq. 1907—2.50—\$65,000.

McKibbin—Seigel, White and McKibbin.—Acq. 1903—1.37—\$79,000.

New Lots—Bachman, Riverdale, Newport and Christopher av.—Purchased 1906—2.20—\$72,000.

Parade Ground—Coney Isl., Parkside and Caton av.—Opened 1886—39.50—\$1,500,000.

Red Hook—Richards, Verona, Dwight and Pioneer.—Acq. 1904—2.29—\$52,000.

Parkways and Streets.

[Name, location, acreage, appraised valuation.]

Bay Pkwy—Ocean Pkwy, bet. Ave. I and J, Bensonhurst Beach—30.00—\$1,000,000.

Bay Ridge Pkwy—Ft. Hamilton av., bet. 65th and 67th, to 1st av., bet. 66th and Wakeman pl.—49.20—\$777,700.

Buffalo Av.—Etna Pkwy, bet. Rochester and Ralph av., to E. N. Y. av., bet. E. 94th and E. 96th—1.50—\$31,000.

Bushwick Av.—Etna Pkwy, bet. De Sales pl. and Stewart, to Jamaica av., bet. Sheffield and New Jersey av.—4.95—\$127,500.

Etna Pkwy—Prospect Pk. Plaza to Ralph av., bet. Union and Lincoln pl.—61.15—\$2,000,000.

Etna Pkwy Etna—Ralph av., bet. Union and Lincoln pl., to Bushwick av., bet. De Sales pl. and Stewart—18.55—\$1,300,000.

Ft. Hamilton Av.—Ocean Pkwy and Prospect av., to Ft. Hamilton—48.15—\$1,000,000.

Highland Blvd.—Bushwick av., bet. Dahila and Gillen pls., to Highland Park—3—\$150,000.

Lincoln Rd.—Ocean av. to Bedford av., bet. Leferts av. and Maple—2.61—\$123,000.

Ocean Pkwy—Prospect Pk. Circle to Coney Isl. Concourse—140—\$4,000,000.

Parkside Av.—Prospect Pk. Circle to Flatbush av. at Robinson—8.15—\$423,000.

Plaza—Prospect Pk. Plaza—4.31—\$228,000.

Pennsylvania Av.—Jamaica av., bet. Sheffield and New Jersey av., to Jamaica Bay—19.34—\$420,100.

Rockaway Pkwy—Buffalo av. at E. N. Y. av., to Canarsie Beach, bet. E. 96th and E. 98th—44.50—\$778,000.

Shore Rd.—1st av., bet. 60th and Wakeman pl., to Ft. Hamilton—121—\$5,000,000.

Statues and Monuments.

Beecher, Henry Ward—In Borough Hall Park. Beethoven—Bronze bust, Prospect Park; unveiled 1884.

Fowler, General—Commander of the old 14th Regt., Ft. Greene Park.

Grant, General—Bedford av., nr. Dean; unveiled April 23, 1896, the gift of the Union League Club to the city.

Grieg, Edward—Scandinavian composer. Bronze bust, Prospect Park; unveiled July 11, 1914, gift of Norwegian Socy.

Hamilton, Alexander—Clinton and Remsen.

Irving, Washington—Bronze bust, Prospect Park.

Flower
St. 1880.
of Lock-
ry of the
s rear of
the Bar-
s Soc. of
connection

Illion on
at Park.
Gift of
unveiled

Prospect

. Greene
in to top
148.8
ft at the
electric
\$174,144;

Prospect
St. high,
at, three

1 statue,

Bedford av. and Eastern Pkwy; cost, \$30,000; unveiled May 20, 1906.

Soldiers' and Sailors' Memorial Arch—Prospect Park Plaza, erected to the memory of the soldiers and sailors who lost their lives in the war of the Union. The bas reliefs were prepared by Maurice J. Powers, and show Lincoln and Grant on horseback, reviewing the army after the fall of Richmond. The arch in 1898 was further adorned by a bronze group on top called the Quadriga, designed by Frederick McMonnies; in 1906, two massive groups, one representing the Army and the other the Navy, for the sides.

Stranahan, J. A. T.—Bronze figure, Prospect Park.

Swanstrom, J. Edward—Bronze tablet, Borough Hall; unveiled Oct. 12, 1912.

Von Weber—Bronze bust, Prospect Park. Gift of United Ger. Singers, unveiled Oct. 1902.

Warren, Maj.-Gen. G. K.—Bronze statue, nr. Memorial Arch in Park Plaza; unveiled July 4, 1894.

Washington, Gen. George—Equestrian statue in the Plaza of the Williamsburg Bridge; unveiled Sept. 20, 1896.

Brooklyn Botanic Garden.

Bklyn. Botanic Garden, located between Eastern Pkwy and Malbone, and Flatbush and Washington av., was opened to the public May 12, 1911. The Garden comprises about 60 acres, and the primary object of it is educative. One section (wild flower garden) is devoted to native wild flowers of Greater N. Y. and vicinity, another to children's gardens, and a third to a Japanese garden. Open daily 9 a.m. until dark, except Sundays and holidays, when opens 10 a.m. Admission is free. Special privileges to mem. Annual membership, \$10 a yr. Buildings are being erected at a cost of about \$200,000. Is annually supported by N. Y. City; has also private endowment of \$75,500. Reached by Flatbush av. or St. Johns pl. surface cars or Brighton L. to Consumers' Park. Dr. C. Stuart Gager, director; Norman Taylor, curator of plants; Dr. Edgar W. Olive, curator of public instruction; Dr. O. E. White, asst. curator of plant breeding; Ellen E. Shaw, curator of instruction; Jean A. Cross, asst. curator of elementary inst.; Dr. Wm. Mansfield, hon. curator of economic plants; Dr. Laura E. W. Benedict, librarian; Bertha M. Even, secretary.

Brooklyn Zoological Association.

The Brooklyn Zoological Assn. was organized on Dec. 21, 1915. A. H. Pratt, Pres.; R. S. Corwin, Sec., 125 Brooklyn av., Bklyn.; E. P. Maynard, Treas., 177 Montague, Bklyn. The object of the organization is the study and promotion of zoology and kindred subjects, also acquisition and care of animals in Prospect Park.

MANHATTAN.

Names and Location of Parks.

[Name first and in order, acreage and location.]
Abington Sq.—0.202—8th av. and Hudson.
Audubon—Private—W. 165th and 168th, E'way and 15th.
Battery—21.120—Ft. of E'way.
Beach St.—0.032—Beach and W. E'way.
Bowling Green—0.517—E'way and Whitehall.
Bryant—4.776—6th av. and 42d.
Canal St.—0.210—Canal and West.
Carl Schurz—12.546—44th to 55th, E. R.
Central—442.019—5th to 8th av., 60th to 110th.
Chelsea—2.117—37th to 38th, 9th to 10th av.
Christopher St.—0.120—Christopher and W.

PARKS, DRIVES AND STATUES—MANHATTAN—Continued.

Lincoln Sq.—0.069—B'way and 66th.
 Madison Sq.—6.84—B'way and 23d.
 Mhtn. Sq.—17.582—Central Park West, 77th to 81st.
 Morningside—31.238—110th to 123d, Columbus to Amsterdam av.
 Mt. Morris—20.174—Mt. Morris to Madison av., 126th to 124th.
 Paradise—0.114—Mission pl. and Worth.
 Park Av. Parks—8.118—Park av., 34th to 40th, 56th to 96th.
 Riverside—140.037—N. R., 72d to 129th.
 Riverside Dr. Extension—24,000—N. R., 185th to 168th.
 Roger Morris—1.546—Jumel Terrace, Edgecombe rd., 160th to 162d.
 Rutgers—0.478—Rutgers slip and South.
 Ryan—0.18—2d av. and 42d.
 St. Gabriel's—2.947—35th to 36th, 1st and 2d avs.
 St. Nicholas—19.728—St. Nicholas av., to St. Nicholas Terrace, 130th to 141st.
 Sherman Sq.—0.001—B'way and 70th.
 Straus Park—0.072—B'way and 106th.
 Stuyvesant—4.229—Rutherford pl., 16th.
 Thomas Jefferson—15.529—111th, 1st av., 114th, Harlem River.
 Tompkins Sq.—10.508—Av. A and 7th.
 Union Sq.—3.483—B'way and 14th.
 Washington Sq.—8.115—5th av., Waverley pl.
 Wm. H. Seward—3.315—Canal and Jefferson.

Unimproved Parks.

Ft. Washington—40.81—Ft. Wash. Point, Hudson River.
 High Bridge—75.766—155th to a line 150 ft. north of Washington Bridge, west side of H. R. Driveway and 155th to 159th, east side of H. R. Driveway.
 Isham—7.911—213th and B'way, to Harlem Ship Canal.
 St. Nicholas Park—7.507—West of St. Nicholas Terrace and extensions at 130th and 141st.

Improved and Unnamed Parks.

Park—0.340—B'way and 138th.
 Park—1.037—17th and 18th, Av. C and E. R.
 Triangle—0.038—St. Nicholas av. and 137th.
 Triangle—0.024—St. Nicholas av. and 150th.
 Triangle—0.095—B'way and 73d.
 Triangle—0.018—Mhtn. av. and 114th.
 Triangle—0.074—7th av. and 117th.
 Triangle—0.048—Lafayette, Kenmare and Cleveland pl.
 Parks—7.543—Center of B'way 60th to 123d.
 Parks—3.621—Center of B'way, 127th to 168th.
 South approach to 3d av. Bridge—0.298.
 Parks—1.904—Center of 7th av., 110th to Harlem River.
 Parks—0.716—Center of Delancey, Bowery to Clinton.
 Addition to Riverside Pk.—2.064—122d to Claremont pl., Riverside av. to Claremont av.
 Park—1.849—W. 23d and 11th av.

Unimproved and Unnamed Parks.

Extension of Riverside Pk.—43.215—N. Y. C. & H. R. R. to bulkhead line of Hudson River, 72d to 129th.
 West of Harlem River Driveway and n. of High Bridge Park—23.013.
 Extension to Corlear's Hook Pk.—South to pierhead line—2.843.
 Park—3.567—E. of Riverside Drive about 190th.
 Park—0.286—167th and 168th, B'way and St. Nicholas av.
 Triangle—9.001—143d and Hamilton pl.

Playgrounds.

Abington Sq.—3th av. and Hudson.
 Astor Field—149th and 8th av.
 Battery Park†—State and Battery pl.
 Bennett Field*—184th and B'way.
 Carl Schurz Park—86th and E. R.
 Carmensville—151st, 152d and Amsterdam av.
 Central Park*—Sheep Meadow and 99th.
 Chelsea Park*†—27th and 10th av.
 Cherry and Market*†—Cherry and Market.
 Clark—174th and Ft. Washington av.
 Corlear's Hook Park*†—Corlear's Hook and Jackson.
 Colonial Park—150th and Bradhurst av.
 Columbus Park*†—Baxter and Worth.
 DeWitt Clinton Park*†—53d and 11th av.
 Esplanade (Wmsburg. Br.)—Delancey.

*Has ball grounds. †Has athletic fields. ‡See p. 66 for recreation piers.

E. 17th St. Park—17th and E. R.
 E. 19th, bet. 1st av. and Av. A.
 E. 67th, bet. 1st and 2d avs.
 Grace—W. 104th, nr. Columbus av.
 Hamilton Fish Park*†—Houston and Pitt.
 Highbridge Park—170th and Amsterdam av.
 Hudson Park—Clarkson and Hudson.
 Jackson Sq. Park—Horatio and 8th av.
 Jasper Oval*—137th and Convent av.
 John Jay—77th and E. R.
 Mt. Morris—120th and Madison av.
 Reservoir Oval*—174th and Amsterdam av.
 Riverside Park*—96th and Riverside Drive.
 Riverside Oval*—77th and Riverside Drive and Riverside, 83d.
 Ryan Park—42d and Pleasant pl.
 St. Gabriel's Park*†—35th and 2d av.
 St. Nicholas Park—133d and St. Nicholas av.
 Seward Park*†—Canal and Jefferson.
 Thos. Jefferson Pk.*†—114th and Pleasant av.
 Tompkins Sq. Park†—10th and Av. A.
 W. 59th St.*†—59th, bet. 10th and 11th avs.
 W. 59th St. Gymnasium—(Boys and girls), 59th, bet. 10th and 11th avs.
 Yorkville†—101st, bet. 2d and 3d avs.
 "Five Points"—0.187—Baxter and Worth.
 Queensboro*†—Ft. of E. 59th.
 Water Gate—134th and Convent av.
 Ft. Washington—177th and Ft. Washington Point.
 Hamilton Fish Indoor Gymnasium—(Boys and girls), Houston and Pitt.
 Washington Sq.—W. 4th and Waverley pl. 18th and 10th av. 44th and 12th av.

*Has ball grounds. †Has athletic fields.

Gymnasiums.

Cherry and Olive; Rutgers pl., 5 Rutgers pl.; E. 54th, 348 E. 54th; W. 28th, 407 W. 28th; Carmine, cor. Varick.

Lands Acquired for Playgrounds.

59th to 60th, w. of Amsterdam av.—0.519.
 Nos. 180 to 184 Cherry—0.292.
 South side 101st, bet. 2d and 3d avs.—0.846.
 W. of Sutton pl., bet. 59th and 60th—1.239.
 151st and 152d, e. of Amsterdam av.—0.432.
 W. of 1st av., bet. 67th and 68th—1.232.

Parkways.

Location.	L'gth, ft.	W'dth, ft.
Harlem River Driveway.....	11,563	100 to 150
Morningside Drive, W.....	3,538	90
122d, w. of 10th av.....	1,450	80
Riverside Drive.....	17,000	90 to 168
Riv'side Dr. Ext., 135th to 158th	6,560	....

History of Parks.

Bowling Green—The first park space in Mhtn. was that now called Bowling Green Park. In 1732 this plot was leased by citizens for playing the game of bowls. In 1786 laid out as a park.

Central Park—(For a history of this park see Eagle Almanac of 1907). The drives aggregate 9.462 miles and the bridle roads 5.503 miles; the walks, 31 miles. Its area is 843.019 acres. The following are some of the principal features: At 59th and 5th av. the Scholars' Gate, adorned by a bust of Von Humboldt, unveiled in 1874. In the southwest part is the playground and carousel for children, and beyond is the common lawn of 16 acres. The Menagerie is in the southeast part, clustered around the old Arsenal Building. The Mall is a broad promenade, a quarter of a mile long and 208 ft. wide, bordered by double rows of elm trees and famous for the collection of statues, prominent among which are: Shakespeare, by J. Q. A. Ward, erected on the 300th anniversary of the poet's birth; Burns and Scott; the "Indian Hunter," by Ward; Fitz Greene Halleck, and a colossal Beethoven bust. Near by is the Music Pavilion. The Terrace, a sumptuous pile of richly carved masonry, and the Lake come next in view, and the famous Bethesda fountain, designed by Emma Stebbins and made in Munich. Beyond the Lake is the Ramble, 36 acres, passing a bust of Schiller, rustic cabins, gorges and waterfalls. Farther on is the Belvedere, a tower of stone; next are the city reservoirs. On the left is the Amer. Museum of Natural History. Admittance free. Open 9 a.m. to 5 p.m. Sun., 1 p.m. to 5 p.m.; Tues. and Sat. evenings, Oct. to May. Opposite the Obelisk and near 5th av. and 83d is the Metropolitan Museum of Art. Admittance free except Mon. and Fri. (25c.); open 10 a.m. to 5:30 p.m.; Sat., 10 a.m. to 10 p.m. and Sun., 1 p.m. to 6 p.m. The greenhouse

PARKS, DRIVES AND STATUES—MANHATTAN—Continued.

opened 1899, cost \$55,000; located 300 ft. south of E. 106th entrance.

City Hall Park constitutes a part of what was known in 17th century as "The Common Land." At the close of the Revolutionary War improvements were begun. The city hall cornerstone was laid in 1803 and building used for the first time in 1811.

Madison Sq. Park was laid out as a Potters Field in 1794. The U. S. Govt. erected there an arsenal in 1806. Plans for improving the park were adopted in 1870.

Tompkins Sq. Park was a parade ground in 1866. It was paved with concrete, but has been remodeled and laid out as a park.

Union Sq. Park was laid out in 1815 and enlarged in 1882, and plans for its improvement adopted in 1870.

Washington Sq. Park—In 1797 Potters Field was removed from Madison Sq. to Washington Sq. Park, later known as Washington Parade Ground. Plans for its improvement were adopted in 1870; carried out in 1871.

Wm. H. Seward Park was opened to the public Oct. 17, 1903. This is the first park in Greater N. Y. planned especially for playground and gymnasium features. It contains a splendid pavilion, shower baths, toilet facilities, etc.

The Speedway.

Opened July 1, 1892. With its approach from 155th, is about $3\frac{1}{4}$ miles long; is the only drive-way in Mh'n, where there are no restrictions as to speed. Cost of construction has been \$2,925,000, exclusive of land values.

The Aquarium.

Battery Park Aquarium opened Dec., 1894. Free. Open every day in the year. Summer, 9 a.m. until 4 p.m.; winter, 10 a.m. to 4 p.m.

Exhibits—Fish, 100 kinds, making with Mammals, Crustaceans, Mollusks and Reptiles, a total of many thousand specimens. Average yearly attendance for 15 years, 2,400,000. Hatchery, 6,000,000 food fish distributed.

Statues and Monuments.

Arthur, ex-President—Bronze, Madison sq.; unveiled June 12, 1899.

Beethoven—Bronze, Mall, Central Park; unveiled 1894.

Edst Drive, nr. Art Museum; also at South Field, Columbia Univ.

Hancock, Gen. Winfield S.—Bronze, presented by the G. A. R.; unveiled in Hancock sq., St. Nicholas av. and 123d, in 1892.

Heine Fountain—Erected by Ger. Singing Soc.; unveiled July 6, 1899; 161st and Mott av.

Holley, A. L.—Bronze, Wash. sq.; 1890.

Humboldt—Bronze, Central Pk.; unveiled 1869.

Hunt, Richard M.—Central Park.

Hyde, H. B.—Unveiled May 2, 1901.

Indian Hunter with Dog (group)—Central Park nr. lower entrance to Mall.

Irving, Washington—Bryant Park.

Jefferson, T.—Bronze, Columbia Univ.; unveiled June 3, 1914.

Lafayette—Bronze, Union sq.; unveiled 1876.

Liberty Enlightening the World—Bedloe's Isl., N. Y. Bay. Copper statue, 151 ft. high, on granite pedestal, 155 ft. high; total height, 306 ft. 11 ins.; unveiled 1886.

Lincoln, Abraham—Union sq.; unveiled 1862.

Maine Memorial—Central Park, 8th av. and 68th, unveiled May 30, 1912.

Martyr's Monument—Trinity Churchyard, to the memory of Amer. patriots.

Massini, Giuseppe—Bronze, Central Park, on West Drive; unveiled 1878.

Moore—Bronze, Central Park; unveiled 1880.

Moran, S. F. B.—Bronze, Central Park, nr. 5th av. and 71d entrance; unveiled 1871.

Obelisk—Presented to N. Y. by Ismail Pasha, Khedive of Egypt. Granite, 70 ft. long; weight, 200 tons. Erected in Central Park, 1877.

Revolutionary Monument—A huge boulder; Ft. Washington Park; unveiled Nov. 16, 1910.

Schiller—Bronze, in the Ramble, Central Park.

Schurz, Carl—Bronze, Morningside Dr. 116th.

Scott, Sir Walter—Cent. Pk. on Mall; 1872.

Seventh Regt.—Bronze, to commemorate regiment's dead, Cent. Pk., West Drive; 1874.

Seward, Wm. H.—Bronze, Madison Sq. Park; unveiled 1876.

Shakespeare—Bronze, Central Park, lower end of Mall; unveiled 1872.

Shepard Fountain—Central Park.

Sherman, Gen. W. T.—Central Park Plaza.

Sigel, Franz—Bronze, Riverside Drive and 106th; unveiled Oct. 1907.

Sims, Jan. M.—Bronze, Bryant Park; 1894.

Soldiers and Sailors Monument—Riverside Drive, ft. W. 89th; unveiled May 30, 1902.

Straus Memorial—Commemorating heroic deaths of Isidor and Ida Straus, in Titanic disaster, B'way and 106th; Apr. 15, 1915.

Stuyvesant, Gov. Peter—Marble effigy, in outer wall of St. Mark's Church.

Sullivan, Timothy P., Fountain—Bowery nr. Delancey.

Swordes, Mrs. M. A. C.—Fountains on B'way, nr. Wall, and Trinity pl., nr. Rector; Nov., 1911.

Tablet—Bronze, depicting early history of Maiden lane, in Silversmith Bldg.; unveiled Nov. 25, 1911.

Tablet commemorating first Huguenot Church, 1669—West side Produce Exch., courtyard, 1902.

The Pilgrim—Bronze, commemorating landing of Pilgrims, Central Park, nr. E. 71d st. entrance.

The Still Hunt—Represents beast in act of leaping; Central Park, E. Drive, nr. Obelisk.

Thorwaldsen—Bronze, in Central Park, 69th and 4th av.; unveiled 1894.

Tigress and Young—Bronze group, Central Park, nr. Terrace; presented 1867.

Verdi—Granite, showing effigy of musical com-

PARKS, DRIVES AND STATUES—THE BRONX—Continued.

Southern Blvd., St. John's College property, N. Y. C. & H. R. R. R., Burke av., Morris Park av. and White Plains dr.

Charenton—23—Teller av., Belmont, Clay av. and 170th.

Crotona—154.60—Tremont av., 3d av. and Pelham av., Crotona Pk., s. e., and n., and Arthur av. DeVos—4.87—180th, Fordham rd., Aqueduct av. and Sedgwick av.

Echo—4—Webster and Burnside avs.

Frans Sigel—17.47—Mott av., Walton av., 152d and 158th.

Joseph Rodman Drake Park—2.60—Hunt's Point rd. and Longfellow av.

Macomb's Dam—27—Jerome av., 163d, Cromwell's av. and Harlem River.

Meirson—0.83—161st and 163d, Courtlandt and Vanderbilt avs.

Pelham Bay—1.154—N. E. end of city.

Pee—1.23—E. 192d, Kingsbridge rd., Gd. Blvd. and Concourse.

Rose Hill Park—0.12—Pelham av., Park av., Webster av.

St. James—11.23—Jerome av., Croton av. and E. 191st.

St. Mary's—34.3—St. Anne av., St. Marys, 10th and Robbins av.

University—2.75—Cedar and Sedgwick avs., 111st.

Van Cortlandt—1.122.25—City line, E'way, Van Cortlandt and Mt. Vernon avs.

Washington Bridge—0.45—Sedgwick av., Harlem River, Washington Bridge.

Parkways.

	Length, ft.
Crotona—100 ft. wide	2,318
Bayton Duvvill—40 to 100 ft. wide.....	12,500
Manhattan—400 ft. wide	12,876
Bronx and Pelham—400 ft. wide	20,500

History of Parks.

Bronx—(For history of this park see Eagle Almanac for 1902.) The northerly section, about 34 acres, of which 103 acres were taken over by the Botanical Society in Feb., 1915. The southeasterly section of the park, comprising 31 acres, is in charge of the Zoological Society. The park contains 4 tennis courts. Bronx Park is reached via 8d av. L. to Bronx Park sta. (Botanical Garden), 3d or Webster av. trolley, Fordham rd., with transfer to Bronx Park line, Southern Blvd. trolley from 180th to Pelham Pkway (entrance to Zoological Garden); Subway (w. side, 187th sta.) via Crotona, Bronx Park car; Subway (West Farms line) to 180th, or any cross-town line with transfer to northbound trolley car, with further transfer at Fordham rd. via Bronx Park car. Open 6 a.m. to 6 p.m.

Charenton Park lies on high ground with an elevation of 180 ft. in places. It is fully developed, with many tennis courts and baseball diamonds. It contains the old Kbrewski mansion, now used for offices of the Park Dept., acquired in 1888, 1 baseball diamond, 4 tennis courts.

Crotona Park has been improved. There is a fine athletic field, baseball diamonds, 24 tennis courts.

trolley. Van Cortlandt Lake comprises 25 acres. (For history see Eagle Almanac for 1902.)

Zoological Park.

The N. Y. Zoological Park is located at the geographical center of Bronx Borough, in the southern section of Bronx Park. It occupies a site of 144 acres. Is reached by West Farms subway to 180th, 3d av. L. to Pelham av., Harlem R. R. to Fordham and all surface cars to West Farms.

The park is the joint production of the N. Y. Zoological Soc. and the City of N. Y., but it is managed solely by the society. In several respects it stands at the head of the zoological parks and gardens of the world, notably in area of grounds occupied by animals, in the total number of living animals, birds and reptiles exhibited. In number of species exhibited it is about equaled by the Zoological Gardens of Berlin and London. The total number of living creatures on exhibition on Jan. 1, 1916, was 4,200 specimens, representing 1,191 species. There are 10 large animal buildings, 10 animal buildings of the second class, and 14 large groups of outdoor dens, aviaries and corrals. The attendance of visitors in 1915 was 1,750,077. Open May to Nov. 9 a.m. and in winter 10 a.m., closes half hour before sunset.

Admission is free on five days of each week, including all holidays and Sun., but on Mon. and Thurs. an admission fee of 75c. is charged. The City of N. Y. provides the annual maintenance fund and the Zoological Soc. furnishes all the living collections. The park was opened to the public on Nov. 3, 1899. The names of the officers are as follows: Prof. Henry Fairfield Osborn, Pres. of the Zoological Soc.; Madison Grant, Sec.; Wm. T. Hornaday, Director and General Curator of the Zoological Park.

Botanical Garden.

The Botanical Garden, area 220.12 acres, is located at the northerly end of Bronx Park; is open 10 a.m. to 4 30 p.m. summer; 10 a.m. to 4 p.m. winter. Reached by 3d av. L. E'way subway, changing at 187th sta. for cross-town Bronx Park car. Contains extensive greenhouses and a large museum collection; also free public lectures every Sat. from April to Nov.

Grand Boulevard and Concourse.

The Concourse, under the jurisdiction of the Borough of The Bronx, is designed to provide connection bet. Mtn. and the park system in the northern and eastern portions of The Bronx. The estimated cost of the work of construction was \$1,452,152, and the actual cost at contract price, \$1,942,400. The contract was let Aug. 10, 1902, the lowest bid being \$1,611,322. The ground was broken for the work by President Haffen on Oct. 2, 1902, at the junction of Morris av. and 175th. The time estimated for its construction was 1,000 working days. The contract for this work was formally accepted Nov. 24, 1903.

The entrance to the Concourse, including Cedar (Frans Sigel) Park, is a stretch of land 1,300 ft. long from 400 to 600 ft. wide and extends from N. Y. Central and Hudson River R. R. to E. 164th; the route of the Concourse is along the ridge bet. Jerome and Webster av. It is about 6 miles long and 183 ft. wide, crossing a deep valley at E. 175th, with a beautiful masonry arch. It has a central driveway for fast driving, 36 ft. in width; a macadamized driveway on each side, 24 ft. in width, for general traffic, and access to abutting property. There is a 30-ft. sidewalk on each side, trucking is prohibited and there are no bicycle paths.

Spaces bet. the driveways and the paths were planted with the trees and sodded; over 2,000 trees were planted.

The Concourse is connected with Mtn. by means of the Madison Av. Bridge and 160th St. Bridge at Lenox av., through Mott av., and also by means of E. 161st and Central Macomb's Dam Bridge with 7th Av. Blvd. and Washington Hgts.

Bronx River Parkway Reservation.

The Bronx River Parkway Reservation extends along both sides of Bronx River from northerly line of Botanical Gardens, or Bronx Park, to lands of Bd. of Water Supply at the Kensico Reservoir and dam, total length of 15 1/2 miles.

The Reservation varies from 400 to 1,500 ft. in width, avg. width being about 600 ft., and incl. low lands along Bronx River and in many cases adjacent slopes.

PARKS, DRIVES AND STATUES—THE BRONX—Continued.

The P'kway is being improved by the Bronx P'kway Commn., authorized by the Legislature of the State of N. Y. and appointed by Gov. Hughes. A parked driveway will be built throughout its length connecting drives of the City's park system in Bronx with State roads diverging from Kensico Dam at Valhalla.

The trml. feature of the P'kway will be the great Kensico Dam, architecturally finest in the world. It holds back a lake of 4,000 acres. In front of the dam are fountains and gardens and nearby an aeration basin with more than 1,800 fountains. Commrs. are Madison Grant, Pres.; W. W. Niles, Sec.; J. G. Cannon, Treas.; Jay Downer, Engr. and Sec., 280 Madison av., Mhntn., N. Y. C.

QUEENS.

Office: "The Overlook," Forest Park.

The park area of Queens consists of 1,177.60 acres. Forest Park, the largest of the system, contains public golf links, golf house, administration bldg. and extensive greenhouse.

Names and Location of Parks.

[Name, location and acreage.]

Astoria Park, 56.25; Balseley's Pond, 76; College Point Park, 1.14; Conduit Lands, 26.60; Leavitt Park, Flushing, 7.61; Flushing Park, 1.02; Forest Park, 626; Highland Park (nr. Bkln. line), 55.05; Jacob Rlis Park, Neponset,

262.58; Kings Park, Jamaica, 11.50; Kissena Lake Park, Flushing, 88.12; Linden Park, Corona, 2; One Mile Pond, 16; Rainey Park, L. I. City, 2.09; Rockaway Park, 17.87; Six Street Gore, .22; Upland Park, Jamaica, 5.60; Wayanda Park, Queens, 2; Old Newtown Cemetery, .87.

Parkways.

Forest P'kway—0.25—Jamaica av. to Forest Park.

Public Golf Links.

Located in Forest Park, on Myrtle, Jamaica and Woodhaven avs.

RICHMOND.

Names and Location of Parks.

[Names first, then acreage and location.]

Public Park at Port Richmond—1.28—B'way, Bennett, Heberton av. and Vreeland.

Washington Sq.—1.46—Bay, Water and Canal, Stapleton.

Unimproved Parks.

Park at Westerleigh—2.92—Maine and Willard avs.

Silver Lake—57.9—Richmond turnpike and Silver Lake, Brighton Hgts.

Playgrounds.

St. Peter's—Richmond Terrace, New Brighton, Westerleigh—Westerleigh.

NATIONAL AND STATE PARKS.

NATIONAL PARKS.

Name.	Acrea.	Est'd.	State.
*Yellowstone	2,142,720	1872	{ Mont., Wyo. & Ida.
*Hot Spr'gs Reserv'n	911	1880	Ark.
*Nat. Zoological Pk.	170	1889	D. C.
*Hawaii	75,000	1916	Hawaii.
*Casa Grande Ruins.	480	1889	Arizona.
*Chickamauga and Chattanooga (Mil.)	4,543	1890	Ge. & Tenn.
*Antietam Battlefield	40	1890	Md.
*Sequoia	151,697	1890	Cal.
*General Grant	2,520	1890	Cal.
*Yosemite	719,623	1890	Cal.
*Shiloh	2,545	1894	Tenn.
*Gettysburg	2,450	1895	Pa.
*Vicksburg	1,324	1899	Miss.
*Mt. Rainier	297,360	1899	Wash.
*Crater Lake	150,360	1902	Ore.
*Platt	248	1902-'04	Okla.
*Wind Cave	10,523	1903	S. Dak.
*Sullys Hill Park...	720	1904	N. Dak.
*Mesa Verde	49,966	1906-13	Colo.
*Glacier	981,681	1910	Mont.
*Rocky Mountain ...	229,062	1916	Colo.

*Administered by the Dept. of Interior.

†Under Smithsonian Inst.

‡Administered by the War Dept.

*†Part of park system of Dist. of Col., but under supervision of the U. S.

360; Papago Saguaro, Ariz., 1914, 2,050; Dinosaur, Utah, 1916, 60.

ADMINISTERED BY WAR DEPT.

1st, name; 2d, State; 3d, date; 4th, area (acres):

Big Hole Battlefield, Mont., 1910, 6; Cabrillo, Cal., 1913, 1.

NATIONAL GAME PRESERVES.

(Wholly or Part in Natl. Forests.)

Name.	Natl. forest & State. Area.
Grand Canyon.....	Tukeyan and Kaibab, Ariz. ....1,492,928
Wichita.....	Wichita, Okla..... 57,120

ADMINISTERED BY INTERIOR DEPT.

1st, name; 2d, State; 3d, date; 4th, area (acres):

Devil's Tower Wyo., 1906, 1,152; Montezuma Castls, Ariz., 1906, 160; El Morro, N. Mex., 1907, 188; Chaco Canyon, N. Mex., 1907, *20,629; *Muir Woods, Cal., 1908, 295; Pinnacles, Cal., 1908, 2,050; Tumacacori, Ariz., 1908, 10; Mankuntzweap, Utah, 1909, *15,140; Shoshone Cavern, Wyo., 1909, 210; *Natural Bridges, Utah, 1909, *2,740; Gran Quivira, N. Mex., 1909, 160; Sitka, Alaska, 1910, 57; *Rainbow Bridge, Utah, 1910, 160; Lewis and Clark Cavern, Mont., 1911, 160; Colorado, Col., 1911, 13,888; Petrified Forest, Ariz., 1911, 25,626; *Navajo, Ariz., 1912,

*Estimated area. †Donated to U. S. ‡Originally set aside by proclamation of Apr. 16, 1909, and contained only 120 acres. §Within an Indian reservation.

PLAYGROUNDS UNDER PRIVATE JURISDICTION.

PARKS AND PLAYGROUNDS ASSOCIATION
OF THE CITY OF NEW YORK.

1122 Broadway, Mh'n.

Brooklyn Committee, 14 Court, Bk'n.

Playgrounds.

BROOKLYN—York, Hudson av. and John, bet. Hudson av. and Little—Jerusalem and Furmen—Greenpoint, Kent and West—Auburn pl. and Portland av.—Warren and Columbia—Front and Jay—(1)—Erasmus Hall campus—(2) Newkirk av. and E. 31st—(3) Robinson and N. Y. av.—Ballground connected with playground 1 and 2 and wading basin at 2.

MANHATTAN—E. 89th—1st and Av. A (owned by Lenox Hill Settlement)—Washington and West, bet. Rector and Morris (owned by Babbitt Est.), maintained in co-operation with Bowling Green Neighborhood Assn.—W. 15th, bet. 5th and 6th avs. (Van Buren Est.) W. 15th, bet. 6th and 7th avs.

BRONX—(In co-operation with Dept. of Parks)—St. Mary's Park, 140th and St. Ann's av.—Claremont Park, Webster av. and 172d—Crotcha Park, 174th and Fulton av.—Willie Av. Playground, 132d (under Bridge space).

QUEENS (In co-operation with Dept. of Parks)—Rainsy Park, L. I. C.—Greenhouse playground, Richmond Hill, L. I.

Tennis.

314 Pleasant av.—367-312 E. 87th—23 Jones.

Baseball.

417 W. 34th—45 E. 34.

Institutions.

At request of Comm'n. Kingsbury, Charities Dept.—Metropolitan Hosptl., Blackwell's Isl.—Home for Tubercular Children, Staten Isl.—Gerry Soc., 237 4th av., roof and playground.

About 15 street play centers placed at disposal Police Dept., but on account of prevailing epidemic of infantile paralysis work was suspended. On August 26, 27 of this mo. were reopened.

15 day nurseries, incl. those of Catholic Amns., were used.

Baseball league, composed of about 200 teams, played games as per schedule.

NATIONAL HIGHWAYS PROTECTIVE SOCIETY.

1 W. 34th, Mh'n.

Playgrounds.

Jones' Wood Children's Farm Garden, 66th and 1st av., Mh'n.—Little Children's Recreation Park, 69th and 2d av., Mh'n.

NATIONAL PLANT, FLOWER AND FRUIT GUILD.

76 5th av., Mh'n.; 69 Schermerhorn, Bk'n.

Recreation Centers.

BROOKLYN—(Jurisdiction of Park Dept.).

MANHATTAN—66th and Av. A.

*Private association; for officers see "Societies, Civic Amns." See also Parks, Drives and Statues chapter, Public School chapter and Settlements. Additional playgrounds are maintained by Parks and Playgrounds Amn. during summer.

WHERE TO PROCURE LICENSES AND PERMITS IN N. Y. CITY.

AM. SOC. FOR PREVENTION OF CRUELTY TO ANIMALS. Dog licenses, original, \$3; renewal, \$1. Licenses to be procured at Manhattan office, Madison av. and E. 26th, Brooklyn office, 114 Lawrence.

BOARD OF EDUCATION: Newsboys' badges issued to boys, 12 to 14 yrs. of age. Issued by the Bureau of Attendance and Child Welfare, Department of Education. Application should be made to the district office in which the boy's school is situated.

BUREAU OF INDUSTRY AND IMMIGRATION State Dept. of Labor, 230 5th av., Mh'n. Licensing and regulation of immigrant lodging places. License fees depending upon the number of boarders or lodgers accommodated. License renewable annually.

CITY CLERK'S OFFICE: Auctioneers, \$100; electric light signs, sq. ft., 10c.; hunting, \$1.10; marriages, \$1; qualifying Commissioners of Deeds, \$1; certificates, 50c.

COM. OF PUBLIC WORKS each borough: To construct vaults under sidewalks; to place building materials on street, to place boiler, compressors or electric hoist on street; to cross sidewalks for placing material in lot; to repair sidewalks, to construct ornamental projections on fronts of houses, for sewer constructions, to move steam shovel through the streets; to reset curb or drop curb; to pave street; to attach letter boxes to houses; to make openings in street

holes, \$2; motor, \$5; public coach, \$10 (half term, \$5); public dance hall, \$50; public hack driver, \$1 (renewal, 50c.); public porter, \$1 (renewal, 50c.); public taxicab, \$10 (half term, \$5); 2d hand dealer, \$15; shooting gallery, \$5; night-masing car, \$10 (half term, \$5); stage coach, \$20, stands—fruit and soda water \$10; newspapers, \$5; fruit, soda water and newspapers, \$15; cigarettes and tobacco stand, \$5; candies and confectionery stand, \$5; theater, \$500 (commuted \$250 for 3 months).

DEPT. OF WATER SUPPLY, GAS AND ELECTRICITY: (1) Bur. Water Register—To open or use fire hydrants, excepting those connected with high pressure fire service, etc., (2) Bur. Electricity, Mchl. Bldg.—For moving picture operators. (3) Bur. Electrical Insp'n.—License to engage in business of installing, altering or repairing electric wiring or appliances for light, heat or power in buildings, \$10 (renewal, \$5); special license or permit, \$1.

FIRE DEPT. Fees and bonds for permits and licenses:

Explosives: Sale, bond, \$5,000; fee, \$250. Transportation, b., \$5,000; l., \$50. Use, b., \$5,000; l., \$25. Storage, Not more than 1,000 lbs., b., \$15,000, l., \$20; 500 lbs., b., \$10,000, l., \$20, 250 lbs., b., \$15,000, l., \$15; 100 lbs., b., \$10,000; l., \$10; 25 lbs., b., \$5,000, l., \$5.

Fireworks: Manufacture, bond, \$5,000; fee, \$100. Wholesale (\$1,500 worth), b., \$1,000, l., \$25. Retail (\$500 worth), b., \$1,000; l., \$10. Discharge, b., \$1,000. Each display, l., \$2.

Matches: Manufacture, fee, \$25. Storage and sale: Less than 50 matchman's gross, no permit required; 500 matchman's gross, fee \$5; 5,000 matchman's gross, l., \$10, more than 5,000 matchman's gross, l., \$50.

Wholesale drugstore, l., \$10; retail drugstore, l., \$2.

Garage, to maintain and operate: Storage—One storage tank where garage contains not more than 2 motor vehicles, \$5; 1 gas storage tank, garage more than 2, but not more than 4 motor vehicles, \$10; 1 gas storage tank, garage more than 4, but not more than 6 motor vehicles, \$15; 1 gas storage tank, garage more than 6 motor vehicles, \$25; each add'l gas storage tank, \$10. Non-storage—Garage not more than 4 motor vehicles, \$5, each add'l motor vehicle, \$2. In no case shall maximum fee for permit to maintain and operate a non-storage garage exceed \$25. Subject, however, to provisions of Subdivision 3 of Sec. 110 of this chapter of law. Unit capacity of storage tanks for purposes of fee shall be 275 gallons or major portion thereof.

Automobile repair shop, \$10; motor vehicle

WHERE TO PROCURE LICENSES AND PERMITS IN NEW YORK CITY—Continued.

repair shop, to maintain and operate, \$10; for storing volatile inflammable oils for each tank of 275 gallons or less, an addl. fee of \$15.

Manufacturing inflammable mixtures, fee, \$10; manufacturing combustible mixtures, \$25; certificates of approval, \$25; certificates of fitness, original \$5, renewals, \$2; kerosene oil, \$10.

To store and sell black, blasting and smokeless powder, not more than 250 lbs., fee, \$10; not more than 14 lbs., \$5.

Storage and use of volatile inflammable oils in a dry cleaning or dry dyeing establishment in quantities of 275 gallons and over, \$10; exceeding 70 gallons and less than 275 gallons, \$20; not exceeding 70 gallons, \$10.

Calcium carbide: Not more than 120 lbs., no permit required, not more than 600 lbs., fee \$10; more than 600 lbs., \$25.

Combustible fiber or material, more than 3 tons, less than 5 tons, \$3; more than 5 tons, less than 10 tons, \$5; 10 tons or more, \$10.

HEALTH DEPT.: To remove persons sick of contagious diseases; to remove articles exposed to contagion; for burial; to remove bodies; to deposit manure, offal, etc.; to keep swine and goats, to yard cattle, swine, sheep, goats, horses, ducks, geese or fowls; to occupy offal or night soil dock; to keep cows, for vessels or things from quarantine; for persons or articles from infected places; to land rags, hide, etc.; for slaughter houses; to occupy street or sidewalk; for scavengers; for persons engaged in transporting manure, swill, offal, ashes, garbage, to empty vaults, sinks, privies and cesspools, to maintain privy vaults and cesspools; to unload cattle, etc., in streets; to transport offal or butchers' refuse, to inter dead; to open burying ground, vault, etc.; to use street sweepings for filling in lots, etc.; to open ground containing offensive matter; to collect bones, etc.; and transport same; to stand cars loaded with manure; to burn straw and other material, to deposit dirt, etc., in street; to have offensive material deposited during accumulation; to transport offensive matter, to melt or render fat, tallow and lard; to remove contents of vault, etc.; to use well water; to land and drive cattle; to yard horses, sheep, etc.; to lead out-

tle through street; to drive sheep through street; to keep live chickens, to keep cats, dogs or birds for sale; to keep pigeons in built-up portions of city; to keep oysters for sale; for lodging houses; for smoke house; for day nursery; for bathing establishment; for mineral waters; for slaughter houses, to establish camps; to erect tents; stable in cellar; for sale of milk; midwives; lying-in hospitals; manufacture meat, fish, shelter for animals; house boat, to prepare skins of animals; exemption and sanitary certificate for bakeries; to board children; to use beds in dormitories (institutions); to sell live poultry (at wholesale).

MAYOR: For calcium lights; all-night liquor licenses and permits to exhibit children on stage.

PARK DEPT.: To plant or cut down a tree; to open street or territory under jurisdiction of Park Dept.; for placing of building material where building operations are located on or near park or parkway, photographing or taking motion pictures in parks, vending in parks, camping, May parties, June walks, using ball diamonds and tennis courts.

POLICE DEPT.: Runners, yearly (original), \$20. Runners, yearly (renewal), \$12.50. Permits issued for parades, no fee; to carry or possess pistols, fee \$1 a yr. Masque ball permits, \$5, \$10, \$25, \$50 and \$100, according to size of hall and location; permit to hold religious services in street, no fee, to lead or drive cattle and other live stock through streets, no fee; license for steam boilers, \$2 a yr.; licenses for stationary engineers and firemen, no fee.

SEC. OF STATE, 14th and B'way, Mh'n.: Automobile owners', chauffeurs' and dealers'.

STATE BOARD OF COMMISSIONERS FOR LICENSING SAILORS' HOTELS AND BOARDING HOUSES IN THE CITY OF N. Y., 51 Wall, Mh'n.: Sailors' hotels and boarding houses.

STATE EXCISE DEPT.: Whenever liquor is sold in quantities less than 6 gallons. Liquor tax certificates for Mh'n. and Bronx procured at 1451 B'way, Mh'n.

U. S. LOCAL STEAMBOAT INSPECTORS, Custom House, Mh'n.: Masters, pilots, mates, engineers and operators and navigators of motor boats.

THE HALL OF FAME.

In March, 1900, Chancellor MacCracken of New York University, announced that \$250,000 had been given that institution for a Hall of Fame of great Americans. The conditions were that 50 names might be chosen in 1900 and 5 more each succeeding 5 years through the 20th century. 100 electors from all of the 45 States were asked to make nominations and to indicate each one his choice of 50 names. Upon Oct. 1, 1900, it appeared that 27 electors had voted and

53; George Bancroft, 53, and John Lothrop Motley, 51.

Hereafter instead of one elector for each state, the rule requires one for each state, or each group of states, having 1,000,000 inhabitants. A new rule requires two-thirds of the electors in order to choose any name that is not endorsed by that group (among the 7 groups of electors), to whom it is sent in May of the year of election for special consideration and report. Any name in the final list of nominations made up June 30 so endorsed, may be chosen by a mere majority of the 100 electors. The electors will have the entire summer to weigh the merits of the candidates, but must return their final ballots by Oct. 1.

For the election, in 1915, the 100 electors were called to choose not more than 25 American men and not more than 11 famous American women. 97 electors sent ballots, 3 having died during year; 9 names were chosen by a majority of 49 or more electors, as follows: Alexander Hamilton, 70; Mark Hopkins, 59; Francis Parkman, 53; Louis Agassiz, 54; Elias Howe, 51; Joseph Henry, 50; Rufus Choate, 42; Daniel Boone, 32; with one woman, Charlotte Cushman, 53.

The Constitution striking out the as born Americans, as which had been on resubmitted in 1916 with native-born Alexander Hamilton as proved. The others, William, lacked nomination for 1920 have been admitted. Total, 54.

Nominations for 1920 should be addressed to Chancellor Emeritus MacCracken, University Heights, New York City.

Hetty Green, the "world's richest woman," died on July 2, 1916, at her son's home in N. Y. C. Her fortune was estimated as \$100,000,000.

114, by foreign names, 6 were petitioned, Alexander, 1 Roger, 1 in all women.

In 1906 the constitution of the Hall was amended to provide for choosing separately 10 names of famous American women in 1905, and 2 in each succeeding quinquennium.

In Oct., 1905, the Senate received the ballots of 95 electors, of whom only 55 undertook to consider the names of women. A majority of 51 was demanded, but in the case of the names of women a majority of only 47. The following 8 persons were found to be duly chosen, John Quincy Adams, 60; James Russell Lowell, 59; William T. Sherman, 58; James Madison, 58; John G. Whittier, 53; Mary Lyon, 59; Emma Willard, 50; Maria Mitchell, 48.

In Oct., 1910, the Senate received the votes of 97 electors; 51 votes were required for choice; 10 names were added, as follows: Harriet Beecher Stowe, 74; Oliver Wendell Holmes, 49; Edgar Allan Poe, 59; James Fenimore Cooper, 62; Phillips Brooks, 40; William Cullen Bryant, 50; Frances E. Willard, 50; Andrew Jackson,

HOTELS AND APARTMENT HOTELS.

Ap., apartment hotel.

Brooklyn.

Bensonhurst—Cropsey av.
 Bossert—Montague and Hicks.
 Brevoort—47 Brevoort pl. Ap.
 Brighton Beach (Sum.)—B. B.
 Buena Vista—Ft. 20th av.
 Chetwyn Arms—904 Union. Ap.
 Clarendon—Washington & Johnson.
 Colonna—173 8th av. Ap.
 Fort Lowry—Ft. Bay 15th.
 Harbor View—62 Montague. Ap.
 Hollywood Inn—Cropsey av.
 Homewood Inn—1722 67th.
 Horton Hotel—Bay 15th.
 Maewyl—1152 Pacific. Ap.
 Manhattan—230 Duffield.
 Mansion House—137 Hicks. Ap.
 Margaret—97 Columbia H'gts. Ap.
 Markham—637 St. Marks av. Ap.
 Marquis—126 Herkimer. Ap.
 Mohawk—379 Washington av. Ap.
 Montague—103 Montague. Ap.
 Osmund—1140 Pacific. Ap.
 Park Inn—Ocean Parkway.
 Shelburne—Brighton Beach.
 St. Marks Av.—615 St. Marks av.
 Standish Arms—169 Columbia Hts. Ap.

Manhattan and Bronx.

Abbey Inn—Ft. Washington av., nr. W. 198th.
 Aberdeen—17 W. 22d.
 Adelphi—470 W. 22d.
 Alabama—13 E. 11th.
 Albemarle—Hoffman—1111 B'way.
 Albert—75 University pl.
 Aldine—431 4th av.
 America—104 E. 15th.
 Ansonia—B'way and 73d.
 Arlington—18 W. 25th.
 Arrowhead Inn—177th and Ft. Washington av.
 Astor—44th and B'way.
 Bartholdi Inn—171 W. 45th.
 Belleclair—2173 B'way.
 Belmont Hotel—Park av. & 42d.
 Beresford—Central Pk. W., 81st-82d
 Bergin—225 7th av.
 Berkeley—20 5th av.
 Biltmore—Madison av., 43d & 44th.
 Bonta—B'way and 94th.
 Bradford—65 E. 11th.
 Breslin—1194 B'way.
 Bretton Hall—2350 B'way.
 Brevoort—11 5th av.
 Bristol—122 W. 49th.
 Broadway Central—673 B'way.
 Brostell—3 E. 27th.
 Brunswick—23 E. 89th.
 Bryant Park Studio—80 W. 40th.
 Buckingham—5th av. and 50th.
 Burlington—10 W. 20th.
 Caledonia—28 W. 26th.
 Calumet—340 W. 57th.
 Cecil—208 W. 18th.
 Chelsea Boys' Boarding Club—443 W. 28th.
 Claremont—126th & Riverside P'k
 Claridge—B'way, cor. 44th.
 Clendening—202 W. 103d.
 Collingwood—45 W. 35th.
 Colonial—8th av. and 125th.
 Continental—1448 Broadway.
 Dakota—1 W. 72d. Ap.
 Devon—70 W. 55th.

Empire—1895 B'way.
 Endicott—Columbus av. & 81st.
 Essex—Madison av., cor. 56th.
 Evelyn—101 W. 78th.
 Federation—462 W. 22d (girls).
 Flanders—133-137 W. 47th.
 Ft. Schuyler Inn—Pilgrim av., cor. Ft. Schuyler rd.
 Ganoga—35-37 E. 27th.
 Garden—63 Madison av.
 Gotham—5th av. and 55th.
 Gramercy Park—34 Gramercy Pk.
 Gramplon—182 St. Nicholas av. Ap.
 Great Northern—118 W. 57th.
 Greeley Sq.—B'way and 24th.
 Gregorian—42 W. 35th.
 Grenoble—56th and 7th av.
 Grosvenor—37 5th av.
 Hargrave—112 W. 72d.
 Hawthorne—70-72 W. 49th.
 Herald Square—116 W. 34th.
 Hermitage—592 7th av.
 Hermitage—Newell av., Wmsbge.
 Hoffman Arms—640 Madison av.
 Holland House—276 5th av.
 Holley—36 Washington sq. W.
 Hotel Algonquin—59-65 W. 44th.
 Hotel Amsterdam—57 Lexington.
 Hotel Calvert—145 W. 41st.
 Hotel Churchill—856 Broadway.
 Hotel Cumberland—1703 B'way.
 Hotel Lafayette—31 University pl.
 Hotel Latham—4 E. 28th.
 Imperial—B'way, 31st & 32d.
 Iroquois—49 W. 44th.
 Judson—53 Washington sq. S.
 Kennedy's—B'way and 38th.
 King Edward—145-155 W. 47th.
 Knickerbocker—B'way & W. 42d.
 Lafayette Baths—405 Lafayette.
 Le Marquis—12 E. 31st.
 Leonori—701 Madison av.
 Long Acre—157-163 W. 47th.
 Lorraine—2 E. 45th.
 Lucerne—201 W. 79th.
 Lyric—1491 Broadway.
 McAlpin—Broadway and 33d.
 Majestic—71st, 72d & Ct. Pk. W.
 Manhattan—Madison av. & 42d.
 Manhattan Sq.—54 W. 77th.
 Marie A'toin'te—B'way, 66th-67th.
 Markwell—229 W. 49th.
 Marl'b'h-Blenheim—B'way & 36th.
 Marlton—3 W. 8th.
 Marselles—B'way & 103d.
 Martha Washington—29 E. 29th.
 Martinique—Broadway and 32d.
 Martinique—56 W. 33d, 1266 B'way.
 Maryland—104 W. 49th.
 Mills' Hotels—No. 1, 160 Bleeker; No. 2, 16 Rivington; No. 3, 161 W. 36th.
 Monticello—35 W. 64th.
 Moshulu Inn—B'way & Moshulu.
 Murray Hill—112 Park av.
 Narragansett—B'way and 93d.
 Netherland—5th av. and 59th.
 Nevada—2020 B'way.
 New Grand—1236 B'way.
 New Victoria—155 W. 47th.
 New Weston—31 E. 49th.
 Newton—2528 B'way.
 Normandle—B'way and 38th.
 Orleans—100 W. 80th.
 Park Av.—32d & 33d, on Park av.
 Patterson—58 W. 46th.
 Premier—139 E. 72d.
 Preston—363 4th av.

Prince George—14 E. 28th.
 Ritz-Carlton—Mad. av., 46th.
 Roland—56-60 E. 59th.
 Royalton—44 W. 44th.
 St. Andrew—B'way and 72d.
 St. Denis—B'way and 11th.
 St. George—49 E. 12th.
 St. Hubert—120 W. 57th.
 St. James—109-113 W. 45th.
 St. Margaret—129 W. 47th.
 St. Paul—46 W. 60th.
 St. Regis (The)—55th and 5th av.
 San Jacinto—18 E. 60th.
 San Remo—Central Pk. W. & 74th.
 Savoy—767 5th av. Ap.
 Schuyler—59 W. 45th.
 Schuyler Arms—307 W. 98th.
 Severance—216 W. 94th.
 Seville—Madison av., cor. 29th.
 Seymour—50 W. 45th.
 Shanley's—B'way and 43d, 1204 B'way, 383 6th av.
 Sherman Sq.—2039 B'way.
 Somerset—150 W. 47th.
 Strand—502 W. 14th.
 Stratford—11 E. 32d.
 Times Sq.—206 W. 43d.
 Touraine—9 E. 39th.
 Traymore—308 W. 58th.
 Trowmart Inn (Women only)—Abingdon sq. and 12th.
 Twelve Fifth Av.—12 5th av.
 Union Square—18 Union sq. E.
 University—106 W. 47th.
 Van Cortlandt—142 W. 49th.
 Vanderbilt—34th and Park av.
 Van Rensselaer—17-19 E. 11th.
 Waldorf-Astoria—5th av. & 34th.
 Walton—104 W. 70th.
 Warrington—161-163 Madison av.
 Webster—40 W. 45th.
 Wellington—7th av. and 55th.
 Westerly—103 W. 54th.
 Willard—256 W. 76th.
 Winthrop Hall—111 W. 104th. Ap.
 Wolcott—8 W. 31st.
 Woodstock—127 W. 43d.
 Woodward—Broadway and 55th.
 Woodlawn Inn—3600 Jerome av.
 York—7th av. and 36th.

Queens.

Arverne (Summer)—Arverne.
 Belvidere (Summer)—Edgemere.
 Colonial (Summer)—Arverne.
 Edgemere Club (Summer)—Edgemere.
 Flushing—36 B'way, Flushing.
 Hollis Hall—Hillside av., Hollis.
 Imperial—Far Rockaway.
 Miller's—1 Borden av., L. I. C.
 Montauk—Far Rockaway.
 Narragansett House (Summer)—Seaside.
 N. Y. Hotel—Seaside.
 Roosevelt—Church, Jamaica.
 Tak-a-Pou-Sha (Summer)—Far Rockaway.

Richmond.

Atlantic Inn—Grant City.
 Carlos Park Hotel—Grant City.
 Castleton—Castleton Corners.
 Cliff House—Tompkinsville.
 Hotel Danner—Port Richmond.
 Hugot's—St. George.
 Knickerbocker—New Brighton.
 Terra-Marine Inn—Huguenot.

WHERE TAXPAYERS' MONEY GOES.

The following item, prepared by Controller Prendergast, shows where each \$100 in taxes goes:

For education, \$21.81; for protecting life and property, including the Police Dept., Fire Dept., street lighting, National Guard, etc., \$15.61; for health and sanitation, including the Dept. of Health, Bellevue and Allied Hospitals, street cleaning, water supply, etc., \$8.40; for judicial purposes, including the civil and criminal courts, Dist. Atty., Corp. Counsel, Coroners, etc., \$4.97; for charities, \$5.12; for maintaining city prisons, penitentiaries, etc., \$0.77; for public recreation, \$1.61; for general administration of city government, including departments of Finance, Taxes, Licenses, Board of Estimate,

Civil Service Comm., Commissioners of Accounts, etc., \$1.67; for Borough Presidents' offices, \$2.69; for docks, ferries and bridges, \$1.15; for conducting elections, \$0.75; for printing and advertising, \$0.59; for pensions, including Police Pension Fund, relief pensions, etc., \$0.76; for taxes and rents, \$0.56; for city legislation, including Board of Aldermen and City Clerk, \$0.15; for the city debt, interest, redemption and sinking fund, \$22.42. Total, \$100.

*These items represent money spent heretofore for benefit of every operating division of city govt. In 1915 total cost of running city was \$192,877,694.08. In 1916 total cost, \$194,981,155.81. 1916 budget, \$212,956,177.54.

PUBLIC HALLS.

Brooklyn.

Following list does not include all assembly and dance halls.
Academy of Music—Lafayette av. and Ashland pl.
Amphion—441 Bedford av.
Arcanum—1246 Bedford av., 607 Bridge.

Arion—15 Arion pl., 165 Driggs av.
Arlington—407 Gates av.
Ascension—120 Java.
Assembly—12 Union av.
Association—56 Hanson pl.
Athenaeum—171 Atlantic av.
Athletic—180 Harrison av.
Aurora Grata Cathedral—Bedford av., nr. Madison.

Bedford Y. M. C. A.—Bedford av., cor. Monroe.
Berkeley Inst. Assn.—125 Lincoln pl.
Bijou Lodge—34 Smith.
Boys Welcome Hall—125 Chauncy.

Broadway Casino—730 Broadway.
Brooklyn—317 Washington.
Bkin. Art Assn.—173 Montague.
Bkin. Turn—351 Atlantic av.
Carson—1341 Bedford av.
Central Y. M. C. A.—45 Hanson pl.
Chateau Du Parc—341 Park pl.
Clermont Rink—180 Clermont av.
Clinton—897 Gates av.
Congress—3092 Atlantic av., 1,000.
Ditmars—2108 Dorchester rd.
Eastern District Y. M. C. A., Marcy av. and So. 8th.
Eckford—206 and 200 Calyer.
Hart's Hall—1030 Gates av.
Historical—Pierrepont and Clinton.

Hopkinson—428 Hopkinson av.
Imperial—15 Red Hook lane.
Independence—29 Osborn.
Jefferson—4 Court sq.
Johnston Building—12 Nevins.
Jr. O. U. A. M.—478 Gates av.
Kismet Temple Mosque—Herklimer, nr. Nostrand av.
Knapp Man.—444 Bedford av., 400.
Knickerbocker—145 Clymer.
Knights of Pythias Hall—422 Hopkinson av.
Labor Lyceum—949 Willoughby av.

Liederkrans—152 Mhtn. av.
Masonic Temple—Lafayette av., cor. Clermont; 700 Manhattan av.
McCaddin—Berry, nr. So. 3d.

Memorial—376 Schermerhorn.
Met. Saenger—1770 Pitkin av.
Palace—43 Grand.
Palm Garden—275 Hamburg av.

Penn-Fulton—31 Penna. av.
Pouch Men.—345 Clinton av.
Prospect—205 Prospect av.
Remsen—130 Remsen

Roosevelt—608 Cleveland; 400 Rockaway av.
Saengerbund—41 Smith
Schwaben—472 Knickerbocker av.
Sommer—128 Rockaway av.
St. Malachy's—Atlantic av., cor. Hendrix.

Sumner—1500 Fulton.
Teutonia—191 Harrison av.
Ulmer Palace—Ft. Hamilton av. and Ocean Parkway
Willoughby—2130 Wilby av., 800.
Wilby Mansion—403 Wilby av.

Manhattan and Bronx.

Academy—113 W. 79th.
Aeolian—34 W. 43d.
Am. Museum Nat. Hist. Lecture Hall—Central Pk. W. and 77th.
Amity—213 W. 64th.
Amsterdam Opera House—340 W. 44th.
Apollo—128 Clinton, 975 1st av.
Arion—308 Alexander av.
Assembly, United Charities—106 E. 22d.
Association—215 W. 23d; 310 W. 57th; 163 E. 80th; 5 W. 125th.
Auerbach's Casino—1215 Boston rd.

Bedford Park Casino—Bedford Park blvd., nr. Webster av.
Beethoven—210 5th.

Berkeley Lyceum—19 W. 44th.
Bronx Casino—2094 3d av.
Bronx Lyceum—705 Courtlandt av.
Burland Casino—309 W. 57th av.
Carnegie (Music)—134 W. 87th.
Carnegie Hall—423 7th av.

Casino—45 E. 4th.
Central Opera House—219 E. 67th.
Central Casino Amusement Co.—102 Macombs pl.
Clairmont—43 E. 108th.
Cooper Union—E. 8th and 4th av.

Deutsch-Am. Turn Verein—414 E. 155th.
Edling's Casino—742 St. Anna av.
Gaelic Ath. Assn. of Am.—211 E. 45th.
Garibaldi—23 E. 4th.
Genealogical—228 W. 58th.

German-American Schutzen—13 St. Marks pl.
German Masonic Temple—220 E. 15th.
German Odd Fellows—40 St. Marks pl.

Gr. Cent. Pal.—408 Lexington av.
Grand Opera House—308 W. 23d.
Harlem Arcade—211 E. 124th.
Harlem Terrace—210 E. 104th.
Huber's Casino—340 Jerome av.

Imperial Lyceum—162 E. 85th.
Kullmann's Casino—441 E. 107th.
Lafayette Casino—8 Av. D.
Lenox Casino—100 W. 116th.
L'x'g'n Op. House—155 E. 68th.

Madison Sq. Concert—31 E. 30th.
Madison Sq. Garden—61 Mad. av.
Maennerchor—203 E. 64th.
Majestic—126 E. 125th.
Majestic Temple—113 E. 125th.

Manhattan Casino—228 2th av.
Manhattan Lyceum—46 E. 4th.
Masonic—40 W. 24th, 1473 Williamsbridge rd., Westchester; 1931 Washington av.

Masonic Temple—210 Lenox av.
McKinley Sq. Casino—775 E. 100th, 725 E. 100th.
Melrose Turn—535 Courtlandt av.
Mocart—223 E. 86th.

Murray Hill Lyceum—100 E. 94th.
New Odd Fellows—31 W. 120th.
N. Y. Maennerchor—205 E. 86th.
N. Y. Turn—153 Lexington av.

Niblo's Garden—3000 3d av.
Odd Fellows Assn. Rooms—86 Forsyth, 69 St. Marks pl.
Royal Arcanum—2715 Webster av.
Salvation Army Aud.—157 E. 125th.

Steinway—100 E. 14th.
St. Bartholomew's Lyceum—200 E. 43d.
St. Cecilia's Inst.—210 E. 100th.
St. John's Lyceum—3037 Kingsbridge av.

Tammany—145 E. 14th.
Tecuamech—215 W. 42d.
Terrace Lyceum—205 E. B'way.
Teutonia Assn. Rooms—150 3d av., 144 E. 10th.

Teutonia—46 Essex.
Thalia Music—226 Broome.
Union Square—3 Union Sq. E.
Volks Lyceum—230 2d
Wadleigh—7th av. and 114th.

Yorkville Casino—212 E. 90th.
Y. M. C. A.—215 W. 23d.
Y. M. H. A.—140 E. 67d.
Young's Casino—1003 Park av.

Queens.

Arcanum—41 E. 11th av., Whitestone.
Arion—570 Boulevard, Rockaway.
Arion Maennerchor—Hollanda.

Astoria Assembly Rooms—22 Flushing av., L. I. City.
Broadway—438 B'way, L. I. City.
—43 B'way, Flushing.
Central av., Corona.
St. Turn—403 13th.
St. Fulton, Jamaica, me.

150 Amity, Flushing.

Elm Palace—28 Catalpa, Ridge-wood Hts.

Evergreen Maennerchor—Cypress av., cor. Covert, Evergreen.
Foresters—403 12th, College Pt.
Fraternity—21 Herriman av., Jamaica.

Frita's—234 Steinway av., L. I. C.
Good Citizenship League Bldg.—171 Sanford av., Flushing.
Good Templar—Springfield av., Springfield.

Holla Assn.—Fulton, Hollis.
Jacksonville—432 Steinway av., L. I. City.
Jamaica Town Hall—Fulton.

Knights of Columbus—40 Madison av., Flushing, 75 Main, L. I. City.
L. I. City Turn—347 Steinway av., L. I. City.
Lyceum—So. Westland av., Queens.

Masonic—161 Broadway, Flushing; 105 Fulton av., L. I. City; 246 Jackson av., L. I. City; 60 Mott av., Far Rockaway.
Masonic Temple—46 Union av., Jamaica.

Mechanics—23 B'way, Flushing.
Nebenzahl—275 Central av., Far Rockaway.
New Arion—Grand, cor. Willow av., Maspeth.

Odd Fellows—University, cor. Clinton, Woodhaven; 71 B'way, Flushing, 36 3d av., L. I. City; 20 W. 15th, Whitestone.
Queens Co. Athletic—45 Flushing av., L. I. City.

Rockaway—117 Rockaway rd., Jamaica.
Sachsen—Lafayette av., nr. Cypress av., Evergreen.
Saenger—4th, nr. Anderson av., Woodside.

Singer—319 Freeman av., L. I. City.
St. Mary's Lyceum—217 5th, L. I. City; 80 Flushing av., Jamaica.
Turn—300 9th av., L. I. City.

Tyrroler—Cypress av., cor. Norman, Evergreen.
Vet. Fireman's—Washington, Jamaica.
Warwick—43 Grand av., Corona.

Washington—105 Pleasure pl., L. I. City.
Whitestone Pavilion—River, nr. Bayside av., Whitestone.
Woodhaven—Grafton av., cor. Morris av., Woodhaven.

Richmond.

Cosmopolitan—201 Broadway, W. N. Brighton.
Curry's—Richmond rd., cor. Amboy rd., New Dorp.

Excelsior—718 Van Duser rd., Stapleton.
German Club Rooms—345 Van Duser, Tompkinsville.
K. of P.—Amboy av., cor. Main, Tottenville.

Labor Lem.—23 Roff, Stapleton.
Maccabees—277 Jersey, N. H.
Masonic—Bennett, cor. Richmond av., Port Richmond.

Masonic Temple—234 Main, Tottenville.
Odd Fellows—14 Brock, Stapleton.
Parish of St. Andrew's—Fresh Kill rd., Rich. rd., Richmond.

Richmond County—308 Bay, Tompkinsville.
Sch. av., cor. Rich. mond.
St. a. Tar., Port
R. apoon, Staple-
St. to mond twarpha,
Tr. L.

LIBRARIES AND READING ROOMS.

Brooklyn.

PUBLIC LIBRARY.

Brooklyn Public Library (free)—Central of-
fice, 26 Brevoort pl. Circulation from Jan. 1,
1914, to Dec. 31, 1915, 5,875,190. Volumes in
library, 862,112. Open 9 A.M. to 9 P.M. Board
of Trustees: David A. Bore, Pres.; Frank V.

32 Branch librarians, salaries from \$840 to
\$1,800; 70 senior assistants, \$660 to \$1,020; 103
junior assistants, \$480 to \$660; 22 children's li-
brarians, \$660 to \$900; 22 cataloguers, \$600 to
\$1,020; 7 clerks, \$360 to \$600; 25 janitors, \$160 to
\$2,000; 5 janitresses, \$300 to \$750; 20 cleaners,
\$300 to \$450; 41 office boys and messengers, \$240
to \$300.

OTHER BROOKLYN LIBRARIES.

Brooklyn Daily Eagle—Free circulating li-
brary for employees. Eagle Bldg. 4,000 vols.

Brooklyn Institute of Arts and Sciences—Central
Museum Library, Eastern Pkway and
Washington av., 22,102 vols. References only.
Special library of books on art, natural history
and ethnology. Miss E. A. Hutchinson, Lib.

Children's Museum Library (Bklyn. Inst. Arts
and Sciences)—185 Brooklyn av. 7,523 vols.
References only. Library of nature books, nat-
ural sciences, travel and history. For use of
teachers and students as well as children. Open
9 A.M. to 5:30 P.M. daily; 2 P.M. to 5:30 P.M.
Sun. Miss M. S. Draper, Lib.

Christian Science Reading Rooms—216A Liv-
ingston st. 1272 Bedford av., 375 74th and 7
Clarkson av.

Emmanuel House Reading Room—131 Steu-
ben. Open evenings. W. A. Kloeppel, Pastor
in charge; C. DeWitt Hyatt, Sec. and Physical
Dir.

Friends' Library—110 Schermerhorn, 550 vols.
(Quakeriana.) Open for reference. Hours:
Tues. and Thurs. mornings. Librarian in at-
tendance at close of meeting on Sun. morning.
Anna L. Curtis, Lib.

Law—Room 28, Court House. J. D. Bell, Ch.;
Otto Wetzel, Lib. 41,592 vols. Open 9:45 A.M.
to 11 P.M.; June 15 and July to 5:30 P.M.;
Aug. 1 P.M.

Looser's Circulating—Fulton. Est. 1902. 2,000
vols. 2c. per day while volume is retained.
Open 9 A.M. to 6 P.M. Miss Edith Martin, Lib.

Looser's Exchange—Fulton. Est. 1907. 600
vols. Membership secured by purchase of any
new novel in Exchange Library case for 10c.
above regular price of book; exchange fee, 5c.
No time limit or fine. 9 A.M. to 4 P.M.

Long Island Historical Soc.—Clinton, cor.
Pierrepont. 24,002 vols. Reference only for
members or those introduced by members.
Emma Toedtsberg, Lib. Open 9:30 A.M. to 6
P.M.; Mon. and Thur. to 3:30 P.M.

Medical Soc. of the County of Kings (free)—
1213-1217 Bedford av. 70,000 vols., 20,000 pam-
phlets and 600 current journals. Open 10 A.M.
to 10 P.M. A. T. Huntington, Lib.

New Church Library (free) 108 Clark, cor.
Monroe pl. 9:30 A.M. to 5 P.M., Sat. 9:30 to
1 P.M. Swedenborg's Works and collateral lit-
erature.

Pratt Institute (free)—Ryerson, bet. DeKalb
and Willoughby avs. 115,000 vols. Circulation,
320,000. Edward F. Stevens, Lib. Circulating
Dept. Reference Dept., Reading Room, Ap-
plied Science Reference Room, Art Reference
Room open week days, 9 A.M. to 9:30 P.M.
Children's room closes at 6 P.M. except Sat.
Story hour, Fri. evenings.

Pratt Inst. School of Library Science—E. F.
Stevens, Dir.; Josephine A. Rathbone, Vice Dir.,
320 Ryerson.

Spicer Memorial—Polytechnic Inst. Free to
students. 10,000 vols. L. H. Fenn, Lib.

Underhill Soc. Library—248 Maple, 1,675 vols.
5,500 magazines and pamphlets, 1,600 photos
and pictures. Miss L. H. Underhill, Lib.

Y. M. C. A., Central—55 Hanson pl. W. H.
Coughlin, Lib.; Reading Rooms, 1131 Bedford
av., 405 Carlton av., 357 9th, 167 Sands, 179
Marcy av., 30 Meserole av. and 142 Pennsyl-
vania av.

Young Women's Christian Assn.—Schermer-
horn and Flatbush av. Free to members; read-
ing room free to women. Open 9 A.M. to 9:30
P.M. 12,578 vols. Georgia W. Rathbone, Lib.

Manhattan and Bronx.

PUBLIC LIBRARY.

New York Public Library—Astor, Lenox and
Tilden Foundations. Est. by consolidation of
the Astor Library, Lenox Library and the Tilden
Trust, May 23, 1895. The Astor Library was
founded 1849 by John Jacob Astor. The Lenox
Library in 1870 by James Lenox. The Tilden
Trust, incorp., 1887, received from bequest of
Samuel J. Tilden about \$2,000,000 as result of
compromise made during contest over his will.

Linden av., nr. Flatbush av., Grace L. Donaghy.
St. Hamilton, 4th av. and 95th, Callie M. Mayo.
Greenpoint, Leonard and Norman av., Eliza
Witham. Kensington, 771 Gravesend av., Ellen
C. McIlroy. Kings Highway, 1608 Kings High-
way, Fannie C. Botes. Leonard, Leonard and
Devoa, Grace E. McDowell. Macon, Lewis av.
and Macon, Alice D. Hartich. Montague, 187
Montague, Charles E. Farrington. New Utrecht,
26th and 20th av., Julia R. Gwyn. Pacific,
4th av. and Pacific, Nellie B. Patout. Pros-
pect, 6th av. and 9th, Mary Casamajor. Red
Hook, Richards and Visitation pl., Emma
McE. Olcott. Ridgewood, 496 Knickerbocker av.,
Fanny A. Sheldon. Saratoga, Hopkinson av.
and Macon, Edna H. Bancroft. Schermerhorn,
198 Livingston. Fanny Hull. Sheepshead Bay,
1657 Sheepshead Bay rd., Fanny L. Colt. South
4th av. and 11st, Bertha G. Crozier. Tompkins
Park, Tompkins Park, Elizabeth S. Williams.
Williamsburg, Division and Marcy avs., Mary J.
Thackray. Winthrop, No. Henry and Engert
av., Harriet T. Colcord.

LIBRARIES AND READING ROOMS—MANHATTAN AND BRONX—Continued.

The permanent site of the consolidated library is 5th av., bet. 40th and 42d, known as Bryant Park. The cornerstone of the building was laid Nov. 10, 1902. The building was dedicated May 28, 1911, and opened to the public the following day.

Bryson Lib. of the Teachers' College—W. 180th, nr. B'way. Est. 1888. 62,320 vols. Free for lending, etc., to students of Teachers' and Barnard colleges, Columbia Univ. Elizabeth G. Baldwin, Lib.

Cathedral—Consolidated with N. Y. Public.

Catholic Club—120 Central Park S. Est. 1871. Free to members and families. Open to mems. at all hours. \$6,000 vols.

Catholic Reading Room for Seamen—422 West. 2,500 vols. Rev. P. J. Magrath, Dir.

Century Library—7 W. 42d. 11,000 vols. For members of Century Assn. C. W. Gordon, Lib.

Christian Science Reading Rooms—1 Wall. 25 E. 125th, 23 W. 42d. 2364 B'way. 600 W. 161st, 225 5th av., Mtn.; 505 Tremont av., Bronx.

City Library—Municipal Bldg. Est. 1847. Open 9 A.M. to 5 P.M. 2,500 vols. Philip Baer, Lib. Free for reference.

Columbia University—Amsterdam av. and 116th. Est. 1754. Open 9:30 A.M. to 11 P.M. 650,000 vols. Free to adults for consultation on introduction. W. H. Carpenter, Act. Lib.

Cooper Union—8th and 4th av. Open 9 A.M. to 10 P.M.; on Sun., from Sept. to June, 12 M. to 3 P.M. 58,000 vols. L. C. L. Jordan.

Corporation Counsel Library—Municipal bldg. Exclusively for use of Corporation Counsel and assistants. 11,300 vols. J. M. Valles, Lib.

DeWitt Memorial—236 Rivington. Est. 1882. Open 2 to 6:30 P.M. 2,000 vols. 1,200 mem. M. R. Birnie, Lib. Free circulating.

Directory Library—R. L. Polk & Co., Inc. Publishers of Trow's Directories, 91 3d av. State, city and local directories of United States and Canada, over 2,000 vols. Open 9:30 A.M. to 5:00 P.M.

Foreign Missions Library (free)—156 5th av. Est. 1840. 11,000 vols. Open 9 A.M. to 5 P.M., except Sun. and holidays. Miss S. A. Pinder, Lib.

Free Library of the General Soc. of Mechanics and Tradesmen of the City of N. Y.—20 W. 44th. 96,724 vols. Open daily, except Sun. and holidays, 9 A.M. to 3 P.M. R. T. Davies, Treas.-Sec.

Friends' Library—221 E. 15th. 2,050 vols. Open for reference. Hours: Mon., Wed., 9 to 12 A.M.; Fri., 1:30 to 5 P.M. Librarian in attendance at close of meeting on Sun. morning. Arrangements made with persons wishing to consult old records. (Quakeriana.) Anna L. Curtis, Lib.

General Soc. Mechanics and Tradesmen—Free Library and Reference Room, 18-24 W. 44th. Est. 1820. Open 9 A.M. to 3 P.M., except Sun. and holidays. 96,724 vols. H. W. Parker, Lib. Connected with the library is the Slade (architectural), 1,110 vols.; DeMilt (reference), 16,722 vols., and the Kendall Collection (architectural), 22 vols. R. T. Davies, Treas.-Sec.

Hispanic Soc. of Amer.—156th, nr. B'way. Est. 1904. A. M. Huntington, Pres.; E. L. Stevenson, Dir. Museum and public reference lib. 20,000 vols. Spain, Portugal, Latin America. Library open to the public from 10 A.M. to 5 P.M. week days. Museum daily same hours.

Hudson Guild Library—436 W. 27th. 5,000 vols. Miss M. B. Dean, Lib.

Huntington Free Library—Westchester sq. Westchester. Est. 1891. Open 9 A.M. to 10 P.M. Sun., 2 to 3 P.M. 5,000 vols. Miss Emma E. Vols. Lenox—See N. Y. Public Library.

Library of the Engineering Soc.—28 W. 29th. Open daily, except Sun. and holidays, 9 A.M. to 10 P.M. 52,000 vols. Free to the public for reference. W. P. Cutter, Lib.

Library of the N. Y. Homeopathic Med. College and Flower Hospital—1886. 63d and Av. A. 12,000 vols. William Gow, Lib.

Libreria Economica Italiana—215 Spring. 200,000 vols. E. Filommarino & Co.

Loan Libraries for Ships—76 Wall. Supported by American Seaman's Friend Soc. Sends out on ships cases of 43 books each. Total vols. 641,226. Accessible to 462,000 seamen. Wm. Elling, Lib.

Mariner's Church and Reading Rooms (N. Y. Port Soc.)—186 11th av. Rev. Saml. Boult, Supt.; C. S. Yates in charge of reading rooms.

Masonic—50 W. 24th. Est. 1868. Open 2 to 10:30 P.M. 2,400 vols. E. H. Silver, Grand Lib. Mercantile Library Assn. of N. Y.—Astor pl. Est. 1820. Open 9:30 A.M. to 5 P.M. 247,623 vols. W. T. Peoples, Lib.

Methodist—156 5th av. Open 9 A.M. to 5 P.M. 7,000 vols. M. Young, Act. Lib.

Metropolitan Museum of Art—Central Park, 82d and 5th av. Open 10 to 5. 31,000 vols.

pamphlets were in the reference dept.; in the circulating dept. 10,761,559 volumes were taken for home use; 155,539 new borrowers were registered during the year; the number of volumes in the department was 1,134,927.

The Carnegie gift announced Mar. 15, 1901, provided for 42 branch library buildings, an amendatory agreement was made Mar. 26, 1902, increasing the number to 50 for the boroughs of Manhattan, the Bronx and Richmond, which will cost over \$3,000,000. The first of these branches was opened Dec. 13, 1902, at 222 E. 79th. 37 have been erected and 7 others housed in bldgs. otherwise provided.

Municipal Reference Br.—Municipal bldg., Room 612.

Library School—Information regarding library courses may be had by addressing the Principal, 476 5th av.

OTHER MANHATTAN AND BRONX LIBRARIES.

Amer. Geographical Soc.—B'way and 156th. Est. 1862. 50,000 vols. and 20,000 sheet maps. Open to the public the whole year. Week days from 10 A.M. to 5 P.M., Sun. (exhibitions only), 2 to 5 P.M.

Amer. Inst.—222-224 W. 22d. Est. 1822. Open 2 to 5. 15,000 vols. for ref. W. A. Eagleson, Lib.

Amer. Law—27 Cedar. Open 9 A.M. to 10 P.M. H. L. Butler, Lib.

Amer. Museum of Natural History—77th and Central Park West. Est. 1869. Open 9 to 5, except Sun. and holidays. 65,000 vols. R. W. Tower, Curator of Books and Publications. Free for reference. Natural sciences and anthropology.

Amer. Numismatic Soc.—B'way at 156th. Est. 1858. 4,000 vols. 400 mem. For public consultation. S. P. Nos. Sec.

Amer. Soc. of Mech. Engineers—29 W. 39th. Est. 1880. Open daily, except Sun. and holidays, 9 A.M. to 10 P.M. 52,000 vols. C. W. Rice, Sec.; W. P. Cutter, Lib.

Assn. of the Bar Library—42 W. 44th. 114,427 vols. Franklin O. Poole, Lib.

Astor—See New York Public Library.

Benjamin & Townsend—Bellevue Hospital, ft. E. 26th. Est. 1889. Open 9 to 5. 6,000 vols. T. Worrell, Lib.

Bethany Memorial Free Reading Room—87th and 1st av. Open afternoon and evening daily except Sun. A. B. Churchman.

LIBRARIES AND READING ROOMS—MANHATTAN AND BRONX—Continued.

42,000 photographs. W. L. Andrews, Hon. Lib.; Wm. Clifford, Lib.

N. Y. Academy of Medicine—17-31 W. 43d. Est. 1847. Open 9 A.M. to 2 P.M. 104,000 vols. J. B. Browne, Res. Lib.

N. Y. Anti-Vivisection Soc.—454 4th av. Books, magazines and other anti-vivisection literature free. Diana Belais, Pres.

N. Y. Genealogical and Biographical Soc.—224 W. 58th. Est. 1869. 18,000 vols. Free to members. Open week days, 10 to 6, and Mon. eve., 6 to 10 p.m.

N. Y. Historical Soc.—179 Central Park West. Est. 1804. Open daily, 9 A.M. to 6 P.M. Closed Sun., Christmas, New Year's Day, July 4th and the month of Aug.; open other holidays 1 to 5 P.M. Amer. history. For reference. R. H. Kelby, Lib.

N. Y. Law Institute—Room 812, Equitable Bldg. Est. 1828. 22,357 vols. 650 mem. Wm. H. Winters, Lib.

N. Y. Produce Exchange—B'way and Beaver. Est. 1862. Open 9 A.M. to 3 30 P.M. 2,000 vols. Free to members. J. H. Patrick, Lib.

N. Y. Society—103 University pl. Est. 1754. 9 A.M. to 6 P.M. 100,000 vols. P. B. Bigelow, Lib. Free for reference.

N. Y. Univ. Gen. Library—Univ. Heights. Org. 1831. 20,500 vols. Open daily. Law—Washington sq. 22,000 vols. Open daily. Pedagogy—Univ. Bldg., Washington sq. Open daily. 9,000 vols. Belle Corwin, M.D., Lib.

Railroad Br. Y. M. C. A.—308 Park av. 22,002 vols. W. L. McKinlay, Lib.

Reform Club—9 So. William. Sidney Newborg, Sec.

Riverdale—Riverdale, N. Y. Open Mon., Wed. and Fri. evenings, 8 to 10 P.M., Wed. and Fri. afternoons, 2 to 4. Grace Carstensen, Lib.

Russell Sage Foundation Library—130 E. 22d. 15,000 sociological books and 20,000 pamphlets. Free to the public. Open 9 45 A.M. to 6 P.M.; June, July, Aug., Sept. to 6 P.M. week days; Sat., 12 noon. F. W. Jenkins, Lib.

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 Staten Island Acad.—New Brighton.
 Staten Island Aviation Schl.—Graham Beach.
 St. Peter's Acad.—New Brighton.

Long Island.

Acad. of St. Joseph—Brentwood.
 Acad. of Sacred Heart of Mary—Sag Harbor.
 Burroughs Schl.—Great Neck.
 Craven School—Mattituck.
 Friends' Acad.—Locust Valley.
 Hulet Schl. for Girls—Hulet.
 St. Mary's Cathedral Schl.—Garden City.
 St. Paul's Cathedral Schl.—Garden City.
 Winnwood—Lake Grove.
 Wright School of Aviation—Hempstead Plains, L. I.

WOMEN IN AGRICULTURE.

From U. S. Census report, showing 1st, occupations, 2d, figures for both sexes, and 3d, figures for females:

Cranberry growers, 234; 18. Dairy farmers, 61,315; 2,578. Farmers, 5,264,432; 257,703. Florists, 9,020; 1,851. Fruit growers, 41,531; 2,179. Gardeners, 79,594; 4,412. Nurserymen, 3,010; 79. Vine growers, 1,336; 79. Dairy farm foremen and mgrs., 1,066; 36. Farm and plantation foremen and mgrs., 41,531; 7,604. Garden foremen and mgrs., 355; 33. Nursery foremen and mgrs., 715; 23. Orchard foremen and mgrs., 1,302; 52. Vineyard foremen and mgrs., 125; 2.

Agricultural laborers—Cranberry bog laborers, 1,364; 63. Dairy farm laborers, 35,614; 2,777. Farm laborers (home farm), 3,210,524; 1,179,535. Farm laborers (working out), 2,536,908; 237,522. Garden laborers, 51,115; 4,942. Greenhouse and florists' laborers, 17,757; 961. Nursery laborers, 11,123; 299. Orchard laborers, 20,323; 1,125. Vineyard laborers, 1,267; 2.

STEAMSHIP LINES, PRINCIPAL OFFICES AND SAILINGS.

The "W" denotes that the passenger service is discontinued during the winter season. (Indicates sailings temporarily cancelled. (Port closed during war. (Panama Canal Route. (Funnel colors.

[For special information about any line communicate with Eagle Information Bureau.]

Note—Unless otherwise stated, addresses of agents and offices are in Manhattan. Owing to World War foreign sailing schedules are subject to change.

Albany Day Line—See Hudson River Line.

Albertina—See Merchants & B. Co.

Am. and Australian S. S. Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co. Produce Ex. Weekly for all ports in Australia, New Zealand via Panama Canal or Cape of Good Hope. Fr. British flag. (Blue sq., white and red.

Am. and Cuban S. S. Line—Pier 42, N. R. Office, 1 William. Sails every week for Havana; every three weeks for other Cuban ports. Fr. only. (Red band.

Am.-African Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co. Produce Ex. Sailings for S. and E. Africa monthly. Fr. British flag. (Blue sq., red diamond.

Am.-Asiatic S. S. Co.—10-12 B'way, Mtn. Regular sailings between N. Y. and Straits Settlements, Manila, China and Japan, via Panama and Suez Canal. Bush Docks Bkln.

Am.-Hawaiian S. S. Co.—Pier 2, Bkln. Office, 3 Bridge st., Mtn. Sailings for Los Angeles, San Francisco, Cal., Seattle and Tacoma, Wash., Portland, Ore., and Hawaiian Islands, every 3 days. Ltd. pass. Fr. American flag. (Blue with blue band.

Am.-Indian S. S. Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co. Produce Ex. Sailings monthly for Mediterranean, Gulf of Aden, India and Red Sea ports. Fr. British flag. (Blue with white diamonds & B.

Am.-Levant Line, Ltd.—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co. Produce Ex. to and from New York, Phila., Levant. Calling en route at ports in the Mediterranean, Levant and Black Sea, as indentments offer. Pass. and Fr. French and British flags. (Red and white, A. L. in sq.

American Line—Pier 42, N. R. Office, 3 B'way, Mtn. Liverpool, Pass. and Fr.; 3 steamers. Amer. flag. (Black, white band, black top.

Am.-Manchurian S. S. Line—Piers 1 and 2, Bush Docks, Brooklyn Office, Norton, Lilly & Co. Produce Ex. Sailings every 3 weeks to Aden, Straits Settlements, Philippines, China and Japan. Fr. British flag. (Blue and white A. & M.

Anchor Line—Pier 44, N. R., N. W. Mtn. Office, 24 State. For Glasgow. Fr. and Pass. Four boats. Mediterranean steamers call from Union Stores, Bkln. (Black.

Atlantic Transport Line—Pier 44, N. R., N. W. 14th. Office, 3 B'way. Sat. for London direct. Pass. and Fr. 10 steamers. British flag. (Red, with black top.

Atlas Service of Hamburg-American Line—Pier 44, N. W. 14th, for Cuba, Jamaica, Panama (connections for points on West Coast Central and South Amer. and Mexico at Colon) and

a.m. and 6 p.m. Fr. and Pass. July and Aug. Sata, 3 p.m. Fr. 6 p.m.

Bosch & Co. Ltd.—17 Battery pl. Loading berth, Pier 4, Martin's Store, Bkln.; 3 and 3 sailings in alternate months to Para and to Manaus, and one monthly to Maranhão and Ceará, Brazil, every second month to Natal and Pernambuco, and to Iquitos, Peru, frequent calls at Barbados. Fr. and Pass. British flag.

Bridgeport Line—Pier 12, E. R., ft. of Catharine. Weekdays only, 3 p.m., 3:15 p.m., 3:45 p.m. for Bridgeport, Conn. Fr. and Pass.

Bristol City Line—Pier W 19th. Office, 10 Whitehall. Weekly sailings for Bristol, Eng.; 10 steamers. British flag. (Black.

Catkill Evening Lines—Pier Christopher, N. R., Pier 12. Office, at pier. Daily except Sun., at 4:00 p.m. for Catkill, Hudson, Coxsack and intermediate landings. Fr. and Pass.

Central-Hudson Steamboat Co.—Pier 34, N. R., ft. Franklin. Office, at pier. Leave daily except Sunday for Hudson River landings as far as Kingston. Sunday landings to Newburgh only.

Central R. R. of N. J. Boats—Pier 10, N. R., ft. Cedar, and Pier 11, N. R., ft. W. 42d. Office, 143 Liberty. Daily for Atlantic Highlands, making connections for points south. During spring and fall, 5 trips are made each way weekdays, and 3 trips on Sunday. During summer 3 trips are made each way weekdays, and 7 trips on Sun. Pass., 3 boats. (Red disk.

Central Vermont Ry. Co. Steamers leave New Pier 19, E. R., daily 4 p.m. Receiving stations at Bkln., Eastern Dist. Jay st., Bush Terminal. Receiving sta. in Edgewater at Underhill Term. and Warehouse Co. Office, at piers and 83 Wall. Daily for New England, Canadian and Western States Points. Fr.

Chelsea Line—Brooklyn Bridge Pier, E. R., ft. Roosevelt. Sailings Mon., Wed., Fri., at 5 p.m., for Norwich and New London. Pass. and Fr.

Clyde Line—Pier 44, N. R., ft. Spring. Ticket office, 190 and 192 B'way. Sails Tues., Wed., Fri. and Sat. at 12:00, for Charleston, S. C., and Jacksonville, Fla., every 11 days, 3 p.m., for Wilmington, N. C. and Georgetown, S. C., semi-monthly. Santa Domingo.

Colonial Line—Pier 19, N. R., ft. W. Houston. Daily, 5 p.m. for Providence.

Commonwealth Dominion, Ltd.—Pier 10, Robert Store, Bkln. Fremantle, Adelaide, Melbourne, Sydney, Brisbane, Auckland, Wellington, Lyttleton and Dunedin. (Yellow, with black top.

Compagnie Generale Transatlantique Line—See French Line.

Compania Transatlantica—Pier 2, E. R. ft. For Havana, Vera Cruz, Cadiz and Barcelona, and the Mediterranean ports once a month. Pass. and Fr. Spanish flag.

Crois Line—Pier 2, Jersey City and Bkln. Office, 11 B'way, Mtn. Mediterranean ports to N. Y. Italian flag. (Blue with black top.

Cunard Line—Piers 42, 44 and 46. Office, 11-34 State. Sat. for London and Liverpool. Regular service to Mediterranean ports and Adriatic ports fortnightly. Fr. and Pass. British flag. (Red, black bands, black top.

C. N. Davis Line—New Pier 44, E. R., ft. Market and Pike. Office, on pier. For New Rochelle, Mamaroneck. Fr. only. Daily, 11 a.m. Sundays excepted. (Blue.

Eastern S. S. Corporation—See Metropolitan S. S. Line and Maine S. S. Line.

Fabre Lines—Pier ft. 31st, Bkln. Office 17 State. Sails weekly for Azores, Lisbon, Barcelona and Algiers, Naples, Nice and Marseilles. Pass. and Fr. French flag. (Blue, white and red.

Fall River Line—Pier 14, N. R., ft. Fulton. Daily, 5 p.m., for Newport and Fall River. Fr. Office on pier.

French Line (Compagnie Generale Transatlantique)—Pier 17, ft. 15th, N. R., and Pier 44, ft. W. 44th, for cargo steamers. Office, 19 State. Wed. and Sat. for Bordeaux. Fr. and Pass.; Also West Indies, Mexico, Central Amer., Intercolonial, Mediterranean and Coastwise lines. (Red with black top band.

Funch, Edye Co.—Various loading terminals. Office, 8-10 Bridge. For S. African ports. Fr. only, steamers monthly.

STEAMSHIP LINES—Continued.

Gans Steamship Line—Erie Basin, Bkln. Office, 12 B'way. For Spanish and Portuguese ports. Blue band, white G.

Greenwich and New York Navigation Co.—45 E. R., ft. Jackson. Sails every week day, 1 p.m., for Sea Cliff and Glen Cove. Greenwich, Conn. Fr. only.

Hamburg-Amer. Line—Ft. 1st, Hoboken, N. J., and ft. 33d, Bkln. Office, 45 B'way. For Cherbourg (Paris), Plymouth or Southampton (London), and Hamburg. Extra sailings for Hamburg direct. Company maintains 75 different services; owns 431 vessels, 192 of which are ocean steamers. Fr. and pass. German flag. For Hayti services see Atlas service. Buff.

Hansa Line—Pier 3, Bush Terminal, ft. 47th, Bkln. Office, 8-10 Bridge. For Brit. India, Australia, Dutch East Indies and So. African ports.

Hartford Line—Pier 20, E. R., Peck Slip. Office on pier, and Pier 19, E. R.; daily except Sun., at 5 p.m., for Hartford and Connecticut river landings. Fr. and pass.; 2 boats.

Holland-Amer. Line—Ft. 5th, Hoboken, N. J. Office, 24 State. Tues. for Rotterdam via Falmouth. Fr. and Pass. Dutch flag. Buff with green, white and green bands.

Houston Line—R. P. Houston & Co. Office, Room 1124, 17 Battery pl. Sails from Pier 38, Bkln., every 2 weeks for Montevideo, Buenos Ayres, La Plata, Rosario and upriver ports. Regular sailings to So. and E. African ports. Mail and fr. British flag. Red black top.

Hudson Nav. Co.—Pier 32, N. R., ft. Canal. Office on pier. Daily at 6 and 7 p.m., W. 132d; 6:30-7:30 p.m. For Albany and Troy. Fr. and Pass.; 7 boats.

Hudson River Day Line—Ft. Desbrosses, W. 42d and W. 129th, N. R. Office, Desbrosses pier. Daily except Sun. for Albany and intermediate landings; 5 boats. Buff.

Indra Line, Ltd.—Pier 3, Bush Term., ft. 47th, Bkln. Office, 8-10 Bridge, Mtn. Two services, 1 via Suez Canal to Aden, Singapore, Manila and Hong Kong, sailing twice each month; and 1 via Panama Canal to Vladivostok, Kobe, Yokohama and Shanghai, sailings 3 times each month. Fr. Red and black.

Iron S. B. Co. of N. J.—Pier 1 (new), N. R. and W. 129th. Office, 17 Battery pl. Daily for Coney Island, Rockaway and Fishing Banks. Pass. 8 boats.

Italia Line—Office, 1 State. Fortnightly service from Phila. and N. Y. to Naples. Pier W. 34th. Italian flag. Yellow.

Italian Royal Mail S. S. Co. (Navigazione Generale Italiana). Office, 1 State. Pier 74, ft. W. 34th, N. R. Weekly for Naples and Genoa. Italian flag. Black, white bands.

Joy Line—Now Bay State Line.

Kingston Line—See Central Hudson S. B. Co.

Lamport & Holt Line—Piers 7 & 8, Bkln. Office, 301 Produce Exch. Sails every other Sat. for Brazil, Uruguay and Argentina. Fr. and pass. Fr. to Manchester, England, every 10 days. British flag. Blue, with white band and black top.

La Veloce Fast Italian Line—Pier 74, ft. W. 34th. Office, 1 State. Sails weekly for Naples and Genoa. Italian flag. Yellow, with red stars.

Lloyd Brasileiro—Pier 5, Bush Dock, Bkln. Office, 17 State. Regular service bet. N. Y. and Brazilian ports. Pass. and Fr. White, buff and white.

Lloyd Italiano-Societa Di Navigazione. Office, 31 B'way. Adriatic, Levant, Black Sea ports, etc. Med. service to Naples and Genoa. Fr. Italian flag.

McAllister Steamboat Co.—Leaves from Battery for Bear Mountain on Hudson, daily and Sun. Battery, 9:15 a.m.; W. 132d, 10 a.m.; Yonkers, 10:30 a.m. Office, 17 State.

Maine S. S. Line, owned by Eastern S. S. Corporation—Operates line bet. N. Y. and Portland, Me. Pier 19, N. R., ft. of Warren. Office, on pier. Tues., Thurs., Sat. at 5 p.m. for Portland; also Mon. in summer, at 10:30 a.m. Fr. and Pass.

Mallory Line—290 and 958 B'way. Pier 45, N. R. Offices, Pier 36, N. R. Sails Sat., 1 p.m., for Key West, Tampa and Mobile; Wed. 1 p.m., for Galveston. Fr. and pass., Sat. for Key West and Galveston. Fr. only. 12 steamers. Pier 36, N. R., for Brunswick, Ga. Sails Sat., 3 p.m.

Merchant's Line—From Pier 33, Atlantic Term., Bkln., for Chili, Peru and Ecuador. W.

R. Grace & Co., 104 Pearl. Green, with black top.

Merchants' S. B. Co. (steamers Sea Bird and Albertina)—Pier 24, ft. Franklin and Battery. Office, Red Bank, N. J. Daily for Highlands, Highland Beach, Oceanic, Locust Point, Fairhaven and Red Bank. Fr. and pass.

Metropolitan S. S. Line, owned by Eastern S. S. Corporation—Operates line bet. N. Y. and Boston, Pier 18, N. R., ft. of Murray. Office at pier. Daily at 5 p.m. Pass. and fr. Summer only.

Middlesex Trans. Co.—Pier 1, N. R. Daily at 3:30 p.m., except Sun. New Brunswick, N. J. Fr. Buff, with black top.

Montauk S. B. Co.—Pier E. 34th. Tues., Thurs. and Sat., in fall and spring for Orient, Shelter Island, Greenport and Sag Harbor, and to Block Island, R. I., during summer. Fr. and pass. Yellow, with black top, blue keystone with white letters M. S. B. Co.

Morgan Line—See Southern Pacific Co.

Morton Line—Ft. Gansevoort. Sat. at 1 p.m., every other day except Sun. at 2 p.m. for Croton, Verplanck and Peekskill. Fr.

Munson S. S. Line—Pier 9, E. R. Office, 32 Beaver. For Cuban ports. Sailings every week for fr. Pass. service fortnightly. Blue, with white strip and black top.

Murray's Line—New Pier 5, E. R. Office, 33 Coenties Slip. Mon., Wed. and Fri. at 6 p.m., for Albany and Troy. Fr. 5 boats.

Natl. Steam Navigation Line—Pier 33, Bkln. Office, 40 Pearl. Weekly sailings for ports in Italy and Greece. Pass. and fr. Greek flag. Yellow cross bars, blue field with E. in circle.

New Bedford Line—Ft. Houston, Pier 40, N. R. Pass service summer only. Fr. service throughout year.

Newburgh Line—See Central Hudson S. B. Co. New Haven Line—Pier 28, E. R., ft. Catharine. Week days only for New Haven, 2 p.m.; E. 22d, 2:15 p.m. Fr. and pass. Special Sun. excursions during summer months.

New London Line—Pier 40, N. R., ft. Houston. Office, on pier. Week days, 5:30 p.m.; ft. E. 22d, 6 p.m., for New London. Fr. and pass.

N. Y. and Balt. Trans. Line—Pier 10, E. R., ft. Old Slip. For Baltimore, Tues., Thurs. and Sat., from both terminals, at 6 p.m. Fr. only.

N. Y. and Cuba Mail S. S. Co.—Piers 13 and 14, E. R. Genl. office, ft. of Wall. Thurs. and Sat. to Havana, Cuba; the Thurs. steamers proceed to Progreso and Vera Cruz, Tampico, Mexico. Alternate Fri. to Nassau; Fri. to south side ports of Cuba. Fr. and pass. Amer. flag. Two white bands.

N. Y. and L. B. S. Co.—See Patten Line.

N. Y. and N. J. Steamboat Co.—Pier 32, E. R. Daily, except Sun. and holidays, 11 a.m., for Elizabeth, Tottenville, Perth Amboy and landings on Staten Island Sound and Kill van Kull. Fr. only. Daily except Sun. and holidays, 2:30 p.m., for Elizabeth, Tottenville, Perth Amboy, Keyport. Fr. only. Keyport stops discontinued during winter.

N. Y. and Pacific S. S. Co. ("Merchants' Line"), 104 Pearl. Loading berth, Pier 33, Atlantic Basin, Bkln. W. R. Grace & Co. Bimonthly for west coast of So. Amer. Br. and Amer. flags. Green, with black top.

N. Y. and Porto Rico S. S. Co.—Pier 35, Atlantic Basin, Bkln. Office, 11 B'way. Sat., 12 noon for Porto Rican ports. U. S. mails. Fr. and pass.; 13 boats. Amer. flag. Yellow band with white strip.

N. Y. and So. Amer. Line—From ft. 29th, Bkln. Office, 11 B'way. Fr. service via Panama Canal to Chile, Peru and west coast So. American countries. Yellow, blue and red band with white diamonds.

N. Y. and W. India Line—See Quebec S. S. Co. No. and E. River S. B. Co.—See Stamford Line.

No. German Lloyd—Offices, 5 B'way. From No. German Lloyd Piers, ft. 2d, 3d and 4th sta., Hoboken, N. J., to Plymouth, Cherbourg, Bremen. Pass. and fr. For Gibraltar, Naples, Genoa, Egypt, India, China, Japan, Australia, New Zealand and So. Sea Islands. Pass and fr. 57 boats. German flag. Ochre.

Northport S. B. Co., Ltd.—Pier 30, E. R. Tu., Thurs. and Sat., 11 a.m. Office, Northport, L. I. Pass. and fr.

Norton Line—Piers 1 and 2, Bush Docks, Bkln. Office, Norton, Lilly & Co., Produce Ex. Sailings every three weeks for Montevideo, Uruguay.

STEAMSHIP LINES—Continued.

Buenos Ayres, Argentina and Rosario, So. Amer. ports. Fr. Amer. flag.

Norwalk Steamboat Line—Pier 17, N. R., ft. Catharina. Office on pier. Daily, 3 p.m., for So. Norwalk and Norwalk, Conn. Fr. only.

Norwegian-Amer. Line—Pier 10 of 10th, Bkin. Office, 8-10 Bridge. Every 3 weeks to Bergen, Stavanger, Kristiansand and Kristiania. Pass and fr.

Norwich Line—See New London Line.

Ocean S. & Co. of Savannah (Savannah Line)—Pier 25, N. R., ft. Spring. Office, at pier and 140 W. 42d. Alternate sailings, Mon. Wed., Sat. and Tues. Fri. alternate week, for Savannah, Ga. 5 steamers. Pass and fr.

Old Dominion S. & Co.—Pier No. Moore, Pier 25, N. R. (or Franklin). Daily, 3 p.m., except Sun., for Old Point Comfort, Norfolk, Richmond, Va. Pass and fr. (Buff. band).

Omining, N. Y.—Pass. and fr. Ft. Franklin. Office, on pier. Daily for Omining, at 3 p.m.

Panama R. R. & S. Line—Pier 47, ft. W. 27th, N. R. Office, 24 State. Every Thur. for Cristobal, Canal Zone. Pass and fr. 6 boats. Amer. flag. (White band).

Patton Line—Pier W. 15th and Battery. 4 times daily for Long Branch, N. J., and intermediate points. (White P. on stack).

Peoples Line—Pier 21, N. R., ft. Canal. 6 p.m., and 12:10, 4:30 p.m. Office, on pier. Daily for Albany. Pass and fr. 3 steamers.

Phoenix Line—Chelsea Piers 22-21 N. R. Office, Sanderson & Son, 22 State. For Antwerp. Fr.; 3 boats. British flag.

Port Chester Trans. Co.—Pier 20, N. R., ft. of Market. Daily 12 noon. Sat., Sun. excepted, for Port Chester, N. Y. Fr. only.

Portland Line—See Maine S. & Co.

Poughkeepsie Line—See Central Hudson S. & Co.

Prince Line—Pier 4, Bush Dock, ft. 45th, Bkin. Paul F. Gerhard & Co., Inc. Gen. Agents, 8-10 Bridge. Regular sailings for Brazil and for the River Plate 10th and 15th of each month; also sailings for So. African ports, China, Japan and Philippines.

Providence Line—Pier 14 (new), N. R., ft. Fulton. Office on pier. Pass. service in summer only. Fr. service operated all year.

Quebec S. & Co.—Pier 47, N. R. Office, 25 E'way. Sails every 10 days for Bermuda in summer and weekly in winter, every 3 weeks for W. India. Fr. and pass. British flag. (Red top).

Raleigh—Pier 24, ft. Franklin. Daily except Sun., 3 p.m.; Sat., 1 p.m., for Hastings, Dohm Ferry, Nyack and Haverstraw. Fr. only.

Red Cross Line—Pier 22, ft. Hamilton av., Bkin. Office, 17 Battery pl. Mtn. Weekly sailings for Halifax, N. S., and St. John's, N. F., during summer, every 10 days during winter. Fr. and pass.; 1 boat. (White field, red cross).

Red "D" Line—Pier 11, Bkin. Office, 22 Wall. Every other Wed. for Mayaguez, La Guayra, Curacao and Maracaibo, every other Wed. for San Juan, Curacao, La Guayra and Porto Cabello. Pass and fr. Amer. flag. (Buff. with black top).

Red Star Line—Pier 21, N. R. Office, 9 E'way. For Dover and Antwerp. Pass. and fr. Amer. and British flags. (Black, with white bands).

Royal Dutch West India Mail—Pier 2, ft. 47th, Bkin. Fr. and pass. Office, 10 Bridge. For Hayti, Curacao, Venezuela, Trinidad, Paramaribo and Amsterdam. Dutch flag.

Saboard and Gulf S. & Co.—Pier 23 N. R. Office, on pier. Sails to Freeport, Texas. Fr. only. (Buff. with top black band).

See Gate Boat, Battery to Sea Gate (private).

Sicula Americana—Pier 22, Bkin. Office, 17 Battery pl. Regular service to Genoa, Naples, Palermo and Messina. Pass and fr. Italian flag. (Buff. with 1 red band).

Southern Pac. Co.—Pier 10, N. R., ft. W. 11th. Office, 346 E'way. Wed. and Sat., 12 noon, for New Orleans, La. Pass and fr. Tues. Thurs. and Sat. for Galveston. Fr. only.

Stanford Line—Pier 20, N. R., ft. Market. Daily, 10 a.m., except Sun. and holidays for Stanford. Fr.

Starin New Haven Line—Pier 12, N. R. Sailings week days at 7 p.m., for N. H. Fr. only.

Steamer A. Brainerd—Pier ft. Gansevoort. Mon., Wed., Fri. for Irvington and Tarrytown, 3 p.m. Fr.

Steamer H. B. Caswell or Falcon—Battery. Daily hourly from 9 a.m. to 1 p.m. for Liberty Island.

Steamers Remedios and John Sylvester for Rockaway—Pier W. 15th, W. 42d, Battery.

Steamer Sagamore (Montank S. & Co.)—New Pier S. E. R., and ft. E. 24th. Daily for Great Neck, Sun. CHS, Glen Cove and Glenwood, L. I. Pass. and fr.

Steamer Sarah Thorpe—See Greenwich and N. Y. Nav. Co.

Thingvalla Line—See Scandinavian-Amer.

Tidewater Transportation Co.—Pier 20, N. R., ft. Peck Slip. Every day except Sun. about 9 a.m. to Staten Island. Fr.

Trinidad Line—Pier 24, Bkin. Office, 29 E'way. Every fortnight, Grenada, Demerara, Paramaribo and Trinidad, making connections for Tobago, Ciudad, Bolivar, Cayenne and upper Orinoco River points. Fr. and pass., 4 steamers. British flag. (Red, with black top).

Troy Line—See Hudson Nav. Co. Line.

Union Clan Line—See Barber Lines.

United Fruit Co. Steamship Service. Office, 17 Battery pl. and 136 E'way. Leave Pier 10, N. R., every Wed. for Kingston, Jamaica, Colon (Panama Canal), Cartagena, Puerto Colombia and Santa Marta, Colombia. Every Sat. for Havana, Cuba, Colon, Pan. and Port Limon, Costa Rica. Other sailings to the West Indian, Central and So. Amer. Fr. and pass. (Buff. red band with white diamonds).

U. S. and Australasia S. & Co.—Atlantic Terminal, Bkin. Office, 8-10 Bridge, Mtn. Steamer service for Australian and New Zealand ports. Fr. only. (Red, white and blue bands).

U. S. Govt. Boat—Pier Whitehall. Frequent trips daily to Governor's Island. From Pier 12, N. R., ft. Wall, to Ft. Hamilton and Ft. Wadsworth. Sandy Hook Proving Grounds and Ft. Hancock, Mon., 7 a.m., Wed. and Fri., 9:30 a.m., touching at Governor's Island en route to Hook, to Ft. Totten, Ta. Thurs. and Sat., 9:30 a.m.; to Ft. Mifflin, David's Island, Ta. only, 9:30 a.m.; ordinance boat to Sandy Hook Mon., Wed., Fri. and Sat. at 9 a.m., Tues. Thurs. and Sat., at 1 a.m., and 3:30 p.m. (Buff. with black top).

West Coast Line—Usually from Union Store, Bkin. Agents, Wessel, Duval & Co., 25 Broad. Sails every 3 weeks for Chile and Peru. Fr. 10 to 12 boats. British flag. (White H in red band).

West India Steamship Co.—Office, 103 Produce Ex. Mexico, Cuba and West India.

White Star Line—Piers 25 and 26, N. R. Office, 9 E'way. Thurs. Liverpool. Pass. and fr.; 12 boats. British flag. (Buff. with black top).

Wilson Line—Pier ft. 7th, Hoboken. Office, Sanderson & Son, 26 E'way. Sailings every Sat. for Hull. Fr. only. British flag. (Red, with black top).

AMERICAN SHIP REGISTRY.

American ships registered for foreign trade on June 30, 1916, numbered 3,125 of 1,193,334 gross tons, an increase of 379,511 gross tons over Amer. shipping for foreign trade at end of fiscal year, 1915. Amer. registered tonnage is greater than at any time since 1862 when the U. S. had 2,291,251 gross tons in foreign trade. It is many times more efficient, however, as steam tonnage in 1916 amounted to 1,575,034 gross tons, while in 1862 it amounted to only 112,935 tons.

STEAMSHIP LINES—Continued.

TRANSATLANTIC PASSENGER STEAMERS FROM NEW YORK.
AMERICAN LINE.

Columbia	1901	9,232	3,400	500	18
Caledonia	1904	9,232	10,200	515	18
California	1907	8,451	7,000	490	18
Cameronia	1911	10,963	11,000	535	19
Transylvania	1914	14,315	14,000	567	18
Tusconia	1914	14,348	14,000	567	18

ATLANTIC TRANSPORT LINE.

Minnehaha	1900	12,539	9,500	416	18
Minnetonka	1902	12,440	9,500	416	18
Minnewaska	1903	14,317	9,500	416	18
Minnekahda (Bldg.)				620	..

AUSTRO-AMERICAN LINE.

(Sailings cancelled during war.)

Laura	1907	6,122	4,500	415	15
Alice	1907	6,122	4,500	415	15
Argentina	1907	6,524	3,400	416	14½
Oceania	1907	6,479	3,400	391	14½
Belvedere	1913	7,165	4,200	412	13
Martha Washington	1903	8,313	7,500	460	17
Kaiser Franz Josef I.	1913	12,567	12,400	500	18

CUNARD LINE (d)

Ulltonia					
Saxonia					
Ivernia					
Carpathia					
Pannonia					
Caronia					
Carmania					
Mauretania (f)					
Aquitania (l)					

FABRE LINE.

Roma	1903	9,500	6,000	426	18
Britannia	1903	9,500	6,000	426	18
Madonna	1905	10,000	6,200	450	18½
Venezia	1907	11,000	7,300	460	18½
Saint Anna	1910	14,000	10,000	500	17
Canada	1912	14,000	10,000	500	17½
Patria	1914	18,000	12,000	520	18½
Providence (Bldg.)		17,000	12,000	540	18

F

La Touraine ..					
La Lorraine ..					
La Savoie ..					
California ..					
Lafayette ..					
St. Laurent ..					
Niagara					
Chicago					
Caroline					
Florida					
Louisiana					
Espagne					
Virginie					
France					
Rochambeau ..					

HAMBURG-AMERICAN LINE.

(Sailings cancelled during war.)

Pennsylvania					
Pretoria					
Patricia					
Graf Waldersee					
Batavia*					
Victoria Luisa					
Hamburg*					
Blucher					
Moltke*					
Amerika					
Kaiserin Auguste Vic.					
President Lincoln					
President Grant					
Cleveland					
Cincinnati					
Imperator					
Vaterland*					
Bismarck					

*Mediterranean service. [Launched June 20, '14.

HOLLAND-AMERICA LINE.

(Netherlands-American Steam Navigation Co.)

Steamships.	First Trip.	Gross Tonnage.	Indic. H.P.	Length.	Speed.
Ryndam	1901	12,677	7,500	540	15½
Noordam	1902	12,621	7,500	540	15½
New Amsterdam	1905	17,250	10,000	615	16½
Rotterdam	1908	24,170	12,000	668	17
Statendam .....	.....	35,000	.....	740	..

NORTH GERMAN LLOYD. (a).

(Sailings

Friedrich der G					
Bremen					
Barbarossa*					15
Konigin Luise					
Rhein					14
Koenig Albert*					14
Prinzess Alice					14
Prinzess Irene*					
Grosser Kurfurst					
Main					14
Kronprinz Wilh*					14
Kaiser Wilhelm I					14
Kronprinz Cecilie					
Berlin*					
Prins Fr. Wilhel					14
George Washing					14
Columbus					
(Hindenburg)					
Zeppelin					
Munchen					
Pass and fr. ste					
4 Fr.					
3 Fr.					
*Mediterranean ..					4

RED STAR LINE.

(Sailings cancelled during war.)

Vaderland	1900	12,017	12,155	500	16
Zeeland	1901	17,906	12,955	580	16
Finland	1902	12,185	11,300	530	16
Kronland	1902	12,186	11,300	530	16
Lapland	1903	12,334	16,000	620	17
Belgenland .....	.....	26,500	.....	697	..
Passenger steamer .....	.....	32,500	.....	697	..

SCANDINAVIAN-AMERICAN LINE.

Oscar II	1901	16,000	8,000	513	16
Heilig Olav	1902	16,000	8,000	513	16
United States	1903	16,000	8,000	513	16
Frederik VIII	1914	12,000	10,000	542	17

WHITE S

Celtic					
Cretic					
Cedric					
Baltic					
Adriatic					
Laurentic					
Megantic					
Canopic					
Olympic					
Britannic					
Homerick					

†Average speed per hour in knots or nautical miles (5,085 ft.). (a) Kaiser Wilhelm der Grosse of this line, sunk in European War, had record time from N. Y. to Southampton (1897), 6 days, 17 hours, 8 min.; N. Y. to Plymouth (1897), 5d., 15h., 10m.; Cherbourg to N. Y. (1898), 5d., 17h., 37m.; N. Y. to Cherbourg (1899), 5d., 17h., 37m. (b) From N. Y. to Plymouth (1901), maiden voyage eastward, 5d., 9h., 42m. From .. 59m.; .. m. (d) as ter- d record 1. 11h. d. 15h. (1900). antown o N. Y. o Plym- to N. Y. o Cher- maiden 1. 43m. 1g ship, speeded (k) 14, '16, 10 or un- on war, plan.

ELECTRIC ROADS IN NEW YORK CITY.

BROOKLYN.

Surface and "L" Companies.

The surface and elevated lines in Brooklyn are controlled by the following companies:

BROOKLYN RAPID TRANSIT SYSTEM—

Controls Bkln. Heights R. R. Co. (which operates as lessee lines of Bkln. City R. R. Co., Frank Lyman, Pres.); controls New York Consolidated R. R. Co. (formed by merger of Bkln. Union Elevated R. R. Co., Sea Beach Ry. Co. and Canarsie R. R. Co.), John H. Hallock, Pres.; South Bkln. Ry. Co., A. R. Piper, Pres. (lessee of Prospect Park & Coney Island R. R., Ralph Peters, Pres.); Nassau Electric R. R. Co., N. F. Brady, Pres.; Bkln., Queens Co. & Suburban R. R. Co., B. Gallagher, Pres.; Coney Island & Gravesend Ry. Co., H. C. DuVal, Pres., and Coney Island & Bkln. R. R. Co., S. W. Huff, Pres., which are operated independently.

Executive Officers of Bkln. Rapid Transit Co.—Col. Timothy S. Williams, Pres.; S. W. Huff, Vice Pres.; C. D. Meneely, Vice Pres., M. O. B. & Treas.; J. H. Bennington, Sec.; Geo. D. Yeomans, Gen. Counsel. Offices, 85 Clinton.

Operating staff of constituent companies—W. Seibert, Supt. Surface Lines; J. J. Dempsey, Supt. Transportation; C. L. Crabbs, Eng. Way and Structure; W. G. Gove, Supt. of Equipment; A. R. Piper, Gen. Fr. Agent; C. E. Roehl, Elec. Eng.; I. Isaacsen, Gen. Claim Agent; L. Van Cott, Purch. Agent.

Accounting Dept.—Howard Abel, Comp.

*BUSH TERMINAL R. R.—Office, ft. 48th, I. T. Bush, Pres.; P. L. Gerhardt, Traffic Mgr.; H. W. Greene, Sec.; J. A. Heinrich, Treas.; T. W. D. Massiah, Purch. Agent.

CONEY ISLAND AND BROOKLYN R. R. CO.—Office, 85 Clinton. S. W. Huff, Pres.; C. D. Meneely, Vice Pres. and Treas.; J. H. Bennington, Sec.

*MANHATTAN BRIDGE 8-CENT LINE—Office, 333 Gold. Frederick W. Rowe, Pres.; E. T. Horwill, Treas.; Walter Hammitt, Sec.; J. M. Johnson, Supt.

NEW YORK MUNICIPAL RAILWAY CORPORATION, organized to construct and operate the B. R. T.'s share of the enlarged rapid transit system of the city, including the new B'way subway in Mhtn., with the other new routes and extensions allotted to the company, and to operate the 4th av. subway in Bkln. Office, 85 Clinton. N. F. Brady, Ch. of Bd.; Col. T. S. Williams, Pres.; C. D. Meneely, Vice Pres. & Treas.; J. H. Harding, Vice-Pres.; H. A. Bullock, Sec.

*VAN BRUNT ST. AND ERIE BASIN R. R. CO.—Office, 264 Van Brunt. John F. Murphy, Pres.; D. W. Sullivan, Vice-Pres.; Wyllis Terry, Sec. and Treas.

Surface Lines.†

AVENUE C—From Flatbush and Tilden av. to Coney Island av., via Flatbush av. and Cortelyou rd.

BERGEN ST.—From Woodhaven, via Liberty av., E. New York av., St. Johns pl., Buffalo av., Bergen, Boerum pl., Adams, Sands, to Park Row and to Flatbush-Atlantic subway.

BROADWAY—From Delancey, via Williamsburg Bridge via B'way, Jamaica av. to Cypress Hills.

BROADWAY FERRY SHUTTLE—From Bridge Plaza to Marcy av. and Grand, via B'way, Kent and Grand sta.

BROOKLYN BRIDGE LOCAL—From Park Row to Sands, via Bkln. Bridge.

*BUSH TERMINAL LINE—From 39th St. Ferry to 1st av., through private property to Pier 1, ft. 51st.

BUSHWICK AV.—From Ridgewood, via Myrtle av., Bushwick av., Meserole, S. 4th, Havemeyer, to Delancey.

CALVARY CEMETERY—From Greenpoint Ferry, via Greenpoint av., to Calvary Cemetery (new entrance).

CHURCH AV.—Rockaway av. and New Lots rd., via New Lots rd., E. B'way, Church av.,

*Independent Lines.

†On Aug. 26, 1915, the Bd. of Estimate granted the B. R. T. Co. franchises to operate trolleys as follows: Through Atlantic av. from Flatbush av. to Shepherd av.; on 8th av. from 39th to Bay Ridge av.; Fresh Pond rd. extension to Myrtle av., Queens; extension of Metropolitan av. line to Jamaica plank road in Queens.

37th, 13th av., 39th, 2d av. and private property to ferry.

CONEY ISLAND, NORTON'S POINT—From W. 8th (C. I.), to Norton's Point via N. Y. and C. I. branch of So. B. Ry. Co.

COURT ST.—Bush st. depot to Park Row, via Hamilton av., Court, Fulton to Park Row.

CROSSTOWN—From Erie Basin, via Richards, Woodhull, Columbia, Atlantic av. (South Ferry), Court, Joralemon, Willoughby, Raymond, Park av., Washington av., Kent av., B'way (Grand, Roosevelt and 23d St. ferries), B'way, Havemeyer, S. 4th, Driggs av., Manhattan av., to Hunters Pt. Bridge and 4th st., L. I. City. Return same route except Bedford av. instead of Driggs av., S. 4th, Havemeyer, B'way and Navy instead of Raymond. Service also operated to Delancey st. in the P.M. rush hours from Hunters Pt.

CYPRESS HILLS—From Ridgewood, via St. Nicholas, Myrtle, Cypress av., Cypress Hills.

DEKALB AV.—From Park Row to Sands, to Washington, to Fulton, to DeKalb av., to Covert av., with branch to Fulton Ferry and extensions to Metropolitan and Ridgewood.

FIFTEENTH ST.—Hamilton Ferry, via Hamilton av., 15th, 9th av., to 9th av. and 20th. During summer season runs through to Coney Island, via 20th and P. P. and C. I. R. R.

FIFTH AV.—From Ft. Hamilton, via 4th, 5th and Atlantic avs., to South Ferry; Atlantic av. to Fulton Ferry, via Boerum pl., and Adams; also Flatbush-Atlantic subway loop.

FLATBUSH AV.—From Park Row, via Fulton, Court, Livingston, Flatbush av., Av. N, Av. U, E. 76th, to Bergen Beach.

FLATBUSH-PROSPECT PARK (during the summer season only)—From Prospect Park loop to Borough Hall, via Flatbush av., Fulton st., return via Court, Livingston, Flatbush av.

FLATBUSH-SEVENTH AV. LINE—From 9th av. and 20th, via 20th, 7th av., Flatbush av. and Fulton, Borough Hall.

FLUSHING AV.—From Park Row, via Sands, Hudson av., Nassau, Flushing av. to Maspeth and Jackson av. Depot; to Park Row, runs via Grand, Flushing av., to Navy, Sands, to Bridge.

FLUSHING-KNICKERBOCKER—From Metropolitan and Flushing av. to Navy, Sands, Bridge to Park Row; returning via Sands, Hudson av., Nassau, to Flushing av.

FLUSHING-RIDGEWOOD—From Fresh Pond station on the Lutheran line via Fresh Pond rd., to Flushing av., to Grand, to Union av., to Corona av., to Lawrence av., to Prospect, Jaeger av., to Bradford av., Flushing.

FRANKLIN AV.—From Delancey, Mhtn., via Wmsbg. Bridge, Franklin av., Malbone (Willinck entrance to Prospect Park), Circle to Boulevard, to Coney Island.

FULTON ST.—Park Row, via Fulton and Crescent to Cypress Hills.

FURMAN ST. SHUTTLE—From Atlantic av. via Furman to Fulton.

GATES-PROSPECT PARK (during the summer season only)—From Ridgewood to Prospect Park Loop via Gates av., Nostrand av., Malbone, Flatbush av.

GRAHAM AV.—From Park Row to Sands, Hudson av. and Nassau, Flushing av., Graham av., Driggs av., Manhattan av., Greenpoint av., to 10th and 23d St. ferries.

GRAND ST.—North Beach and Corona to Delancey, via Bowery Bay rd., Junction av., Union av., Grand, Marcy av., S. 4th, Havemeyer, S. 5th to Wmsbg. Bridge, from midnight to 5 A.M. Service also operated to B'way and Grand St. ferries.

GREENE AND GATES AV.—From Park Row via Fulton to Greene av., Franklin av., Gates av., Myrtle av., Ridgewood.

GREENPOINT—From Mhtn. av. to 9th av. and 20th st., via Commercial, Franklin, Kent av., Classon av., Flushing, Washington, Myrtle, Vanderbilt avs., Prospect Park West and 9th av.

HAMBURG AV.—From Canarsie, via Rockaway Parkway, Rockaway av., Cooper, Hamburg, Morgan, Johnson avs., Union av., S. 5th, Marcy av., B'way, Wmsbg. Bridge to Delancey.

HAMILTON AV.—From Hamilton Ferry, via Hamilton av., to 3d av. to 67th.

HAMILTON AV. AND PROSPECT PARK LINE—From Hamilton Ferry, on Hamilton av. to 9th, Prospect Park W., 15th to Boulevard.

ELECTRIC ROADS IN NEW YORK CITY—BROOKLYN—Continued.

HICKS ST.—From Erie Basin to Borough Hall, via Richards, Hamilton av., Hicks, Atlantic av., Boerum pl., Fulton. Returning via Court, Atlantic av., Hicks, Hamilton av. and Richards. From Erie Basin to Navy and Wiloughby, via same route.

HOLY CROSS—From Nostrand av., via Vernon to Holy Cross Cemetery.

HOYT AND SACKETT STS.—From Bergen St. Depot to Hamilton Ferry, via Bergen, Hoyt and Sackett.

HUNTER'S POINT—Shuttle from 4th, L. I. City, to Depot, via Vernon av., Vernon av. bridge and Mtn. av.

JAMAICA AV.—From Jamaica via Fulton, Jamaica av. to Cypress Hills.

LORIMER ST.—From Greenpoint Ferry (10th and 23d St. ferries) via Greenpoint av. to Mtn. av., Nassau av., Lorimer to Nostrand av., to Malbone, to Prospect Park Loop.

LUTHERAN—Via private right of way to Fresh Pond Sta.

MANHATTAN BRIDGE 8-CENT LINE—From Flatbush av. and Fulton, through Flatbush av. extension to and across Mtn. Bridge. Returns same route. Franchise permits of extensions.

MEEKER AV.—From Penny Bridge to Graham av., via Meeker av.

METROPOLITAN—From Delancey via Wmsbg. Bridge, Bridge Plaza, So. 4th, Marcy av. to Grand, to Metropolitan, to Lutheran and St. John's Cemeteries.

METROPOLITAN AV. SHUTTLE—From Grand to B'way Ferry via Metropolitan av. and Kent av.

MONTAGUE ST.—From ft. of Montague, via Montague, to Court, to Fulton, to Fulton Ferry.

MYRTLE AV.—From Park Row via Fulton, Myrtle av., to Ridgewood.

NASSAU AV.—From Manhattan and Nassau av., through Nassau, Varick and Meeker av., to Penny Bridge.

NEW LOTS AV.—Rockaway and Hegeman av. to Berriman, via New Lots av.

NOSTRAND AV.—Delancey, via Wmsbg. Bridge, to Roebling, S. 8th, Driggs av., Division, Lee, Nostrand av., to Flatbush av.; also continuing via Flatbush, Av. M, Av. U, E. 76th to Bergen Beach during summer.

NOSTRAND AV. SHUTTLE—From Flatbush av. to Kings Highway, via Nostrand av.

NOSTRAND-CULVER (during summer season only)—From Delancey, via Wmsbg. Bridge, Roebling, S. 8th, Driggs av., Division av., Lee av., Nostrand av., Malbone, Flatbush av., Church av. and P. P. & C. I. R. R. to Coney Island.

NOSTRAND-PROSPECT PARK (during the summer only)—From Delancey, via Wmsbg. Bridge, Roebling, S. 8th, Driggs av., Division av., Lee av., Nostrand av., Malbone, Flatbush av., to Prospect Park Loop.

OCEAN AV.—From B'way Ferry, B'way, Marcy av., Fulton, Nostrand av., Bergen, Rogers av., Av. F, Ocean av. to Emmons.

PARK AV.—From Central av. and Cooper to Park Row via Central av., Jefferson, Beaver, Park, Park av., Navy, Concord and Washington, Evergreen Cemetery.

PUTNAM AV. AND HALSEY ST.—From Park Row, via Fulton to Putnam av., Nostrand av., Halsey to Wyckoff av.

RALPH-ROCKAWAY AV.—From Rockaway and Church av., via Rockaway av., E. N. Y. av., St. Johns pl., Ralph av. and B'way, to Delancey, via Wmsbg. Bridge; also shuttle from Rockaway and Church av. to Ralph av. and St. Johns pl., via E. 98th and Ralph av.

REID AV.—From Delancey, via Wmsbg. Bridge, via B'way to Reid av., Fulton, Utica av. and Church av. and P. P. and C. I. R. R. to Coney Island.

RICHMOND HILL—From Ridgewood, via St. Nicholas av., to Myrtle av., to Richmond Hill.

ROGERS AV.—From Rogers av. and Av. F, via Rogers av., to Sterling pl., to Washington av., to Atlantic av., to Flatbush av., to Fulton, to Borough Hall, to Court, to Livingston, to Flatbush av. and return.

SEA GATE—From Sea Gate to Sheepshead Bay via Surf av., W. 8th, Neptune av., W. 6th, Neptune av. and Emmons av. **CULVER SHUTTLE**—From Sea Gate to Culver Depot via Surf av.

SEVENTH AV.—Greenwood Cemetery, 20th.

via 7th av., Flatbush av., Atlantic av., Boerum pl., Adams, Sands, Bridge to Park Row. Additional service during A.M. and P.M. rush hours operated to South Ferry.

SIXTEENTH AV.—From 16th av. and 63d to Borough Hall via 16th av., P. P. & C. I., 20th, 9th av., Vanderbilt, Atlantic av., Flatbush, Fulton to Borough Hall, returning via Court and Joralemon.

SIXTY-FIFTH ST.—Bay Ridge av., Ulmer Park, via 25th av., 86th, 18th av., Bay Ridge av. to 3d av. to L.

SIXTY-FIFTH AND EIGHTY-SIXTH STS.—From Bay 19th and Bath av. via Bath av., 14th av., 86th, 5th av., Bay Ridge av., 3d av. to L.

SIXTY-FIFTH ST-FT. HAMILTON—From Ft. Hamilton to 65th St. L. Sta., via 5th av., 99th, 3d av. to L.

SMITH AND NINTH ST.—From Park Row, Mtn., via Bridge, to Washington, through High to Jay, to Smith, to 9th, to Prospect Park West, to 15th, to Coney Island av., to Neptune av. and Coney Island, with branch connecting with Fulton Ferry; also from Neptune and Coney Island av., around Brighton Beach race track to Sea Breeze av., to Coney Island.

ST. JOHNS PL. LINE—From Buffalo and St. Johns pl., via St. Johns pl., Rogers av., Sterling pl., Washington av., Bergen, Flatbush av., Fulton to Borough Hall, returning via Court, Livingston.

SUMNER AV.—From Delancey, via Wmsbg. Bridge, B'way, Sumner av., Fulton, Troy av., Bergen.

THIRD AV.—From Borough Hall, via Court, Livingston, Flatbush av., 3d av., 65th, and to Fort Hamilton.

THIRTY-NINTH ST. FERRY-CONEY ISLAND—Coney Island to 39th St. Ferry, via Stillwell av., West End, 25th av., 86th to 5th av., to 39th St. Ferry. Transfers to Church av. line at 39th and 5th av.

THIRTY-NINTH ST. FERRY-FT. HAMILTON—39th St. Ferry, via 2d av., 65th, 3d av. to Ft. Hamilton.

TOMPKINS AV.—From Delancey, via Wmsbg. Bridge, B'way, Roebling, Division, Harrison, Tompkins av., Fulton, Kingston av., to Prospect Park.

TOMPKINS-CULVER (during the summer season)—From Greenpoint ferries via Greenpoint av., to Mtn. av., to Bedford av., to Lorimer, to Harrison av., to Tompkins av., to Fulton, to Kingston av., to Bergen, to Rogers av., to Church av., to Gravesend av. and via P. P. and C. I. Line to Coney Island.

UNION AV.—From Greenpoint Ferry, via Greenpoint av. to Mtn., Driggs, Union av., B'way, Throop, Flushing, Knickerbocker, Myrtle av., to Ridgewood.

UNION ST.—From Park Row, via Fulton, to Court, Union, Prospect Park West, 9th av. and 20th. Summer to Coney Island, via 20th and P. P. & C. I. R. R. Additional service operated to Hamilton Ferry in A.M. and P.M. rush hours, via 9th av., Union, Court, Sackett.

UTICA AV.—From Church and Utica av. to Av. N via Utica av.

VAN BRUNT ST. AND ERIE BASIN LINE—Hamilton Ferry to Erie Basin. Route: From Hamilton Ferry, through Hamilton av., Van Brunt, Beard, Hallock to Columbia, Erie Basin.

VANDERBILT AV.—9th av. and 20th to Park Row, via 9th, Vanderbilt and Park av., Navy, Concord, Washington and Bridge. Runs during summer to Coney Island, via 20th and P. P. & C. I. R. R.

WILLIAMSBURG BRIDGE LOCAL—From Bridge Plaza to Delancey, via Wmsbg. Bridge.

WYCKOFF AV.—Ridgewood to Delancey and Bridge Plaza, via Wyckoff av., Flushing av., Morgan av., Harrison pl., Bogart, McKibbin, B'way.

WEST END LINE—From 39th and New Utrecht av. to Coney Island, via New Utrecht, Bath av., Stillwell av.

WYCKOFF AV. SHUTTLE—Myrtle av. to Halsey, via Wyckoff av.

Elevated Lines.

All Brooklyn elevated lines operated by The N. Y. Consolidated R. R. Co.

BRIGHTON BEACH LINE—From Mtn. to Culver Depot (Coney Island), via Fulton St. Elevated Road to Franklin av.; thence private right of way to Brighton Beach; thence to Culver Depot via Sea View rd. Distance: Elevated, Park Row to Franklin av., 4.46 miles; Franklin av. to Beach, 7.44 miles; total, 11.9 miles.

ELECTRIC ROADS IN NEW YORK CITY—BROOKLYN—Continued.

CANARSIE LINE—Trains run through from Canarsie to Chambers (Mhth.), via B'way and Centre St. Loop. Transfer to trolley at Marcy av. for B'way Ferry.

CULVER LINE (Coney Island), via F. P. & C. I. Line, to Ft. Hamilton av., via M. R. R.; to 5th av., via F. P. & C. I., to 5th. via 5th av. Sea, to Park Row. Operated separately except bet. 12 midnight and 6 A.M., when they couple to 5th av. trains. Transfers at 15th av. to 10th Av. Line, and at 15th av. to Church Av. Line. Change at 9th av. to 4th av. subway.

FIFTH AV.—Via 5th av., 5th and 5d av. to 5th, 5 1/2 miles; 120 min. Transfers at 5th and 5th sts. to surface and elevated cars in direction of Bath Beach, Bensonhurst, Coney Island and Ft. Hamilton. Operated separately except bet. 12 midnight and 6 A.M., when they couple to Culver trains.

FOURTH AV.-BAY RIDGE LINE—Chambers, 4th av. to 5th.

FOURTH AV. WEST END (to 15th av.)—Via 4th av. subway to 5th, through 5th, 10th av., New Utrecht and 5th to 15th av. Change at 9th av. to Culver Line. Transfers to Church av. at 5th and New Utrecht av. Operated separately. 127 min.

FULTON ST.—From Park Row to Lefferts av., Morris Park, via Fulton, Williams pl., Snedder av., Pitkin av., Decid av. and Liberty av. (New Liberty av. extension from old City Line completed and first train run to Lefferts av. on Sept. 25, 1915.)

LEXINGTON AV.—Park Row to East N. Y., Cypress Hills, via Adams, Myrtle av., Grand av., Lexington av., B'way, Fulton and Crescent. 120 min.

MYRTLE AV.—Park Row to Metropolitan av. (Lutheran Cemetery); time, 33 min. Transfer at Vanderbilt av. for East N. Y. Transfer at Wyckoff av. for Richmond Hill. Operated separately. Transfer at Fresh Pond rd. for Flushing cars. Also Chambers (Mhth.) to Metropolitan av., 6 A.M. to 3 35 A.M., and 5 P.M. to 8:45 P.M., via Centre St. Loop, B'way and Myrtle av.; 125 min.

FOURTH AV.-SEA BEACH LINE—Chambers, 4th av. subway to 5th av. and 5th, then private right of way to Coney Island.

SEA BEACH LINE—Via private property Coney Island to 4th av. subway, and via Mhth. Bridge and Center st. loop to Chambers (Mhth.).

Long Island Railroad Company.

LONG ISLAND R. R. CO.—Controlled by the Penn. R. R. Co., operates 264.66 miles of road, Brooklyn Sea, from Flatbush av. to Jamaica, 55.6 miles, leased from the New York Electric R. R. Co., successor to the Atlantic Av. R. R. Co. At Jamaica connects with trains for all parts of Long Island. Officers: Ralph Peters, Pres.; Henry Tinsell, Vice-Pres.; Frank H. Hall, Sec.; J. P. Fehsebeck, Treas.; J. A. McGraw, Gen. Mgr.; Donald Wilson, Gen. Freight Agt.; H. M. Smith, Gen. Passgr. Agt.; A. H. March, Gen. Auditor. Principal offices and address, Pennsylvania station, N. Y. Brooklyn station and offices at Flatbush and Atlantic av. Engineering and operating officials' offices at Jamaica.

MANHATTAN AND THE BRONX.

Surface Lines.

AVENUE D LINE (D)—Leaves foot of E 9th, south on 1st av. to 54th, to Av. A. to 14th, to Av. B. to 3d, to Essex, to E B'way, to Chambers sq. to Post Office.

AVENUE C LINE (C)—Leaves foot of Deabromen, N. R., through West, to Watta, to Greenwich, to Charlton, to Frisco, to Bowery, to Stanton, to Pitt, to Av. C. to 15th, to Av. A. to 33d. Returns from 33d through Av. A. to 17th, to Av. C. to 3d, to 1st av. to E Houston, to W Houston, to Washington, to Watta, to West, to foot of Deabromen.

BELT LINE R. R.—W Side Line: Leaves Whitehall to State, to Battery place, to West, to 10th av. to 54th. Returns same route. **E Side Line, South Div:** Leaves ft. Whitehall, to South, to Broad, to Water, to Old Slip, to South, to Montgomery, to South, to Corlears, to Monroe, to Grand. Returns via Jackson, to Front, to Montgomery, to South, to Roosevelt, to Front, to Whitehall. **N Side Div:** Leaves Grand and Goerck to Houston, to Av. D, to 14th, to 1st av., to 50th. Returns ft. 50th, to 1st av., to 5th, to Av. D, to Lewis, to Houston, to Mangia, to Grand, to Goerck.

BLECKER ST. LINE (F)—From B'way and Blecker st., through Blecker, to Macdoughl, to W 4th, to W 15th, to Hudson, to 16th and 9th av. Returns through Hudson, to Abingdon sq., to Blecker, to B'way.

BOSTON AV. LINE (H)—From 129th and 3d av., via 3d av., through Mott Haven and Morris to Boston av., to Morrisania; thence through Boston av. to West Farms. Returns same route.

BROADWAY AND AMSTERDAM AV. LINE (F)—Leaves B'way and Houston, through B'way, to 46th, to 7th av., to 33d, to 9th av., to Columbus av., to B'way, to Amsterdam av., to 125th. Returns by same route.

BROADWAY BRANCH LINE (D)—Leaves Port Lee Ferry, east on Manhattan to B'way, south to 43d, to 1st av., to E 54th St. Ferry. Returns same route.

BROADWAY TO 8TH ST. LINE (F)—From South Ferry, through Whitehall, to Bowling Green, to B'way, to 7th av., to 5th. Returns by same route to State.

CANAL ST. CROSTOWN LINE (F)—Leaves Hudson, between Broome and Watta, through Hudson, to Canal, to Centre, to Walker. Returns by same route.

CITY ISLAND—Incorporated with Pelham Park & City Island Ry.

COLUMBUS AV. LINE (F)—Through Whitehall to B'way, to 7th av., to W. 53d, to 6th av., to Columbus av., to 100th, to Manhattan av., to 110th, to Lenox av., to 165th. Returns by same route to State, to ft. of Whitehall.

EAST THIRTY-FOURTH ST. BRANCH OF 23D ST. RY. (F)—Leaves foot of W 23d, through 23d, to 2d av., to E 34th, to foot of E 34th. Returns by same route.

EIGHTH AV. LINE (F)—Leaves foot of Whitehall to Bowling Green, through Battery pl., to Greenwich, to Trinity pl., to Church, to Barclay, to W. B'way, to Canal, to Hudson, to Abingdon sq., to 3th av., to Macombs lane, to Harlem River and Central Bridge. Also by same route, to 5th av., to 100th and Harlem River. Returns by same routes to W B'way to Greenwich, to Fulton, to Church, to Trinity pl. to Greenwich, to Battery pl., to State, to ft. of Whitehall. Branch Line leaves ft. Cortlandt to Greenwich, to W. B'way, then by same route as above.

EIGHTH ST. CROSTOWN LINE (F) (TO BROOKLYN)—Leaves ft. of Christopher, N. R., through Christopher to Greenwich av., to 5th, to St. Marks pl., to Av. A. to Essex, to Delancey, to Wmshg. Bridge, to Bkin. Place (Wmshg.). Returns by Wmshg. Bridge to Clinton, to Av. B, to 3d, to Av. A. to 5th, to Stuyvesant, to Astor pl., to 5th, to Greenwich av., to W. 10th, to Washington, to ft. Christopher, N. R.

EIGHTH ST. CROSTOWN LINE (F) (TO E 10TH ST. FERRY)—Leaves ft. of Christopher, through Christopher, to Greenwich av., to 5th, to St. Marks pl., to Av. A. to E 10th, to ft. E 10th. Returns by E 10th, to Av. A. to E 5th, to Stuyvesant, to Astor pl., to 5th, to Greenwich av. to W 10th, to Washington, to ft. of Christopher.

EIGHTY-SIXTH ST. CROSTOWN LINE (F)—Leaves ft. of E 53d (Astoria Ferry), through Av. A. to E 54th, to Madison av., to 5th, to

ELECTRIC ROADS IN NEW YORK CITY—MANHATTAN AND BRONX—Continued.

transverse rd. through Central Park, to 86th and Central Park West. Returns by same route.

FIFTY-NINTH-CROSSTOWN LINE—From 10th av. and 54th to 59th, to 1st av. Returns same route.

FORDHAM (H)—From 129th, through 3d av., Mott Haven, Melrose, Morrisania, Tremont, Fordham, to Bedford Park, to City Line, McLean av. Returning same route.

FORT SCHUYLER (H)—Main, village of Westchester, along Throg's Neck rd., to E. Boulevard, passing St. Raymond's Cemetery.

FORTY-SECOND ST. CROSSTOWN LINE (D)—Leaves E. R. and 42d to W. Shore Fy. Returns same route.

FORTY-SECOND ST. CROSSTOWN LINE—L. I. CITY—Leaves ft. W. 42d, to 3d av., to 59th and over Queensboro Bridge to L. I. City. Return same route except 60th, instead of 59th.

FOURTEENTH ST. AND WILLIAMSBURG BRIDGE LINE (F)—Leaves ft. of W. 33d through 22d, to Marginal, to 14th, to Av. A, to Essex, to Delancey, to Bridge, over the Bridge to Bkin. Plaza. Returns over the Bridge to Clinton, to Av. B, to 2d, to Av. A, to 14th, to Marginal to 22d, to ft. 23d.

FOURTH AND MADISON AVS. LINE (F)—Leaves Post Office, through Park Row, to Centre, to Grand, to Bowery, to 4th av., to E. 42d, to Madison av., to 125th. Returns by Madison av., to E. 42d, to 4th av., to Bowery, to Broome, to Centre, to Brooklyn Bridge, to Park Row, to Post Office. Branch from 4th av. and Astor pl., to B'way and Astor pl. and to Bkin. via Delancey to Wmsbg. Bridge, to Bkin. Plaza. Returns by same route.

GRAND ST. FERRY LINE (D)—Leaves ft. of Grand, west to Sullivan, to Vestry, to Greenwich, to Desbrosses St. Ferry. Returns, to Washington, to Vestry, then by same route.

GRAND ST. LINE (D)—Leaves Wmsbg. Plaza, through Delancey, to Essex, to Grand, to Sullivan, to Vestry, to Greenwich, to Desbrosses. Return, Desbrosses to Washington, to Vestry, to Sullivan, to Grand, to Clinton, to Delancey, to Wmsbg. Plaza.

JEROME AV. (H)—Macombs Dam Bridge, along Jerome av., to City Line, passing Woodlawn Cemetery.

KINGSBRIDGE LINE (D)—Leaves 225th and B'way, south to St. Nicholas av., to Amsterdam av., to Mhtn., to 125th, to E. R. Returns same route.

LEXINGTON AV. LINE (F)—Leaves ft. of Whitehall, through Whitehall, to B'way, to 23d, to Lexington av., to 116th, to Lenox av., to 146th. Some cars continue on Lexington av. to 130th. Returns by same route to B'way, to State, to ft. of Whitehall.

MADISON ST. LINE (F)—Leaves ft. of Grand, through Cherry, to Jackson, to Madison, to New Chambers, to Chambers, to ft. of Chambers, N. R. Return through West, to Duane, to New Chambers, to Madison, to Jackson, to Cherry, to Grand St. Ferry.

METROPOLITAN CROSSTOWN LINE (F)—Leaves ft. of Grand, through East, to Delancey, to Bowery, to Spring, to W. B'way, to Broome, to Sullivan, to Watta, to West, to ft. of Desbrosses. Returns by same route.

NINTH AV. LINES, AS FOLLOWS: (F)—Leaves ft. of Cortlandt, through Cortlandt to Greenwich, to 9th av., to 53d. Returns by same route, to Gansevoort, to Washington, to ft. of Cortlandt. Leaves ft. of Christopher, through Christopher to Greenwich, to 9th av., to 53d. Returns by same route to Gansevoort, to Washington, to ft. of Christopher.

ONE HUNDRED AND FORTY-FIFTH ST. CROSSTOWN LINE (F)—Runs through 145th, from B'way to Lenox av. Same route back.

ONE HUNDRED AND SIXTEENTH ST. CROSSTOWN LINE (F)—Leaves 106th and Amsterdam av., runs through 106th to Columbus av., to 109th, to Mhtn. av., to 116th, to E. R. Returns by same route.

ONE HUNDRED AND SIXTY-FIRST ST. (H)—161st and 3d av., along 161st to Macombs Dam Bridge, thence along Sedgwick av. to Morris Heights, to Tremont and 3d av.

ONE HUNDRED AND TENTH ST. LINE (D)—Leaves Ft. Lee Ferry, east on Mhtn., to St. Nicholas av., to 110th, to E. R. Returns same route.

ONE HUNDRED AND THIRTY-FIFTH ST. (H) (Electric)—From W. 135th and 8th av., through 135th to Madison av., to E. 138th, to Port Morris.

ONE HUNDRED AND TWENTY-FIFTH ST. CROSSTOWN LINE (D)—Leaves E. 125th, to Mhtn., to Ft. Lee Ferry. Same route back.

POST OFFICE AND BROOKLYN VIA WILLIAMSBURG BRIDGE (D)—Wmsbg. Plaza east on Delancey, to Essex, to Grand, to Bowery, to Park Row, to City Hall. Return Park Row, to Bowery, to Grand, to Clinton, to Delancey, to Wmsbg. Plaza.

SECOND AV. LINES—Office, 1876 3d av. Main Line leaves B'way and Worth to Bowery, to Grand, to Forsyth, to East Houston, to 10th av., to 129th. Returns 2d av., to 129th, to Chrystie, to Grand, to Bowery, to Worth, to B'way. Astoria Line—Leaves ft. 92d to Av. A, to 86th to 3d av., to Stuyvesant pl., to 4th av., to Astor pl., to B'way. **FIRST AV. LINE**—Leaves 125th and 1st av., to 59th, to 2d av., to Stuyvesant pl., to 4th av., to Astor pl., to B'way.

SEVENTH AV. AND BROOKLYN LINE (F)—Leaves 59th and 7th av. south to Greenwich av., east to 6th av., to 8th, to Av. A, to East Houston, to Essex, to Delancey, to Wmsbg. Bridge, to Bkin. Plaza. Returns over bridge to Clinton, to Av. B, to 2d, to Av. A, to 9th, to Stuyvesant, to 3d av., to Astor pl., to 4th av., to 8th, to 6th av., to Greenwich av., to 7th av., to 59th.

SIXTH AND AMSTERDAM AV. LINES (F)—Leaves ft. of Whitehall, to Bowling Green, through Battery pl., to Greenwich, to Trinity pl., to Church, to Barclay, to W. B'way, to 4th, to 6th av., to 53d, to 9th av., to Columbus av., to B'way, to 71st, to Amsterdam av., to 125th. Returns by same route, to 3d, to W. B'way, to Greenwich, to Fulton, to Church, to Trinity pl., to Greenwich, to Battery pl., to State, to ft. of Whitehall. Branch continues up 6th av. to 59th.

SIXTH AV. FERRY LINE (F)—Leaves ft. of Desbrosses, through West, to Watta, to Varick, to Carmine, to 6th av., to 3d. Returns from 6th av. to 3d, to Carmine, to Varick, to Watta, to West, to ft. of Desbrosses.

SOUTHERN BOULEVARD LINE (J)—From 3d av. and 129th, via 3d av., to Southern Blvd., to Pelham P'kway, Bronx Park.

ST. ANNS AV. LINE (H)—From 3d av. and E. 161st, south on St. Anns av., to Southern Blvd.

TENTH AV. BRANCH LINE (D)—Leaves 129th and Amsterdam av., south to Mhtn., to B'way, to 10th av., to 42d.

THIRD AV. LINE (D)—Leaves Ft. George, south on Amsterdam av., to Mhtn., through 125th to 3d av., to Bowery, to Park Row, to Post Office. Returns same route.

THIRTY-FOURTH ST. CROSSTOWN LINE (F)—Leaves ft. of 34th, through 34th, to 10th av., to 42d, to ft. of W. 42d. Returns by same route.

TREMONT AV.-ONE HUNDRED AND SEVENTY-SEVENTH ST. (H)—3d av., Tremont av. and 177th, to West Farms, thence along Walker av. to Westchester.

TWENTY-EIGHTH AND TWENTY-NINTH STS. CROSSTOWN LINE (K)—Leaves W. 23d St. Ferry, through 13th av. to 24th, to 11th av., to 28th, to 1st av., to ft. of E. 34th. Returns by 1st av., to 29th, to 11th av., to 24th, to 13th av., to ft. of W. 23d.

TWENTY-THIRD ST. CROSSTOWN LINE (F)—Runs across the city bet. ft. of W. 23d and ft. of E. 23d.

WESTCHESTER AV. (H)—129th and 3d av., to Westchester av., to Westchester village.

WHITE PLAINS AV. (H)—From 128th, via Melrose and Webster av., through to 243d and White Plains av.

WILLIAMSBURG BRIDGE (H) (Electric)—From 177th and 3d av., to West Farms, to Mt. Vernon, via White Plains av. Transfers to any Union R. R. line.

WILLIS AV. (H) (Electric)—From 129th and 3d av., up 3d av. to 136th, to Lincoln av., to Southern Blvd., to Willis av., to 149th and 3d av.

Elevated Lines.

INTERBOROUGH RAPID TRANSIT CO.—Offices, 165 B'way. Lessee of all lines of the Manhattan Ry. Co. T. P. Shonta, Pres.; A. Belmont, Ch. Board; T. P. Shonta, Ch. Ex. Com.; J. H. Campbell, Treas.; H. M. Fisher, Sec.; E. F. J. Gaynor, Auditor; Frank Hedley, Vice-Pres. and Genl. Mgr.; D. W. Ross, Vice-Pres.

MANHATTAN RAILWAY CO.—165 B'way. E. L. Marston, Pres.; J. H. McClelland, Vice Pres.; D. W. McWilliams, Sec.-Treas. Lines: 3d av., 3d av., 6th av., 9th av. and suburban line.

ELECTRIC ROADS IN NEW YORK CITY—MANHATTAN AND BRONX—Continued.

FIFTH AV.—See Ferry to 120th. Transfer to 8th av line at 120th. 130 min.

SECOND AV.—See Ferry, to 120th. 130 min., and from 120th to Bronx Park over the Suburban branch. Transfers to 84 av line at Chatham sq and 120th. To Bronx Park. 130 min.

SIXTH AV LINE.—See Ferry to 160th (connecting with N. Y. and Putnam Ry.) 140 min.

THIRD AV.—See Ferry to 120th, and from 120th to Bronx Park, over Suburban branch. Transfers to 34 av line at Chatham sq. City Hall to 120th. 130 min., and to Bronx Park. 130 min., from So. Ferry to 120th. 130 min.

Subway Lines.

INTERBOROUGH RAPID TRANSIT CO., Leases. For officers see Interborough R. T. Co., under Elevated Lines. Routes Main Line, from Atlantic av., Bklyn., to 94th, Mtn. B'way line, from junction with main line and West Farms line at 94th to 34th (Van Cortlandt Park) West Farms line, from junction with main line and B'way line at 94th to 111st and Boston rd. (Bronx Park). See Bklyn. and Mtn. maps. All West Farms express trains run to and from Bklyn. and all express trains of B'way line run to and from Bklyn. in rush hours. Local trains run to Mtn. from South Ferry and City Hall loop. Express stations are all those in Bklyn. and in Mtn. at Bowling Green, Wall, Fulton, Bklyn. Bridge, 14th, Grand Central, 134 and 94th. All stops are made by express trains north of 94th. Running time from Bklyn. terminal to 160th, 27 min., to B'way terminal, 43 min., and to West Farms terminal, 50 min. Running time of express trains from South Ferry, 10 min. less for each terminal.

QUEENS BOROUGH SUBWAY LINE (Steinway Tunnel). From E. 134 st., Mtn., to L. I. City. Free transfer to B'way subway line.

NEW YORK MUNICIPAL RAILWAY CORPORATION.—Leases. For offices see N. Y. Municipal Ry. Corp., under Bklyn. surface and "L." Co. a Route Centre St. Loop. From Chambers to Wmshg. Bridge, thence via "L." to Chambers, 110 min. 4th Av. & Coney Island Line. From Municipal Bldg., Mtn., over Mtn. Bridge to Sea Beach Depot, Coney Island.

Hudson Tubes.

HUDSON & MANHATTAN R. R. CO.—General offices, 30 Church. W. C. Fish, Pres. and Gen. Mgr.; R. W. Melra, Vice Pres.; F. H. Gillish, Compt.; J. R. O'Neale, Sec. and Treas. Routes. Hudson Terminal to Summit av., Jersey City, Mtn. Transfer, Harrison and Park pl., Newark, Hudson Terminal to Hoboken; B'way and 134 to Hoboken; B'way and 134 to Summit av. J. C. Connection is made from Hudson Terminal with the Pennsylvania R. R. at Mtn. Transfer and Exchange pl. J. C. Stations in Mtn. Hudson Terminal, entrances on Cortlandt, Day and Fulton, near Church, Christopher, bet. Hudson and Greenwich, 8th av. at 9th, 14th, 19th, 34, 39th, 54 and 134. Stations in N. J. Penn. R. R. station at Exchange pl. J. C. Erie R. R. station, Pavonia av. J. C. D. & W. station, Hoboken; Grove and Henderson, J. C. Summit av. J. C.; Mtn. Transfer, Harrison, Park pl. and Broad, Newark. Connection from uptown stations to Hoboken, Erie station and Newark trains made at Grove-Henderson station. From Hoboken Terminal to Newark, 110 min.; from 134 to Newark, 130 min., from Hudson Terminal to Mtn. Transfer, 110 min.

QUEENS.

Surface Lines and Companies.

LONG ISLAND ELECTRIC RAILWAY CO.—Inc. 1894. Capital stock, \$500,000. Officers: C. L. Addison, Pres., Penn. Station, Mtn.; W. O. Wood, Vice Pres. and Gen. Mgr., L. I. City; Frank R. Hall, Sec. and Treas., Penn. Station, Mtn. Operates 11 1/2 miles of track, Jamaica to Queens, Jamaica to City Line, Bklyn.; Jamaica to Far Rockaway.

Far Rockaway Line.—From Jamaica every 30 min. for Locust av., Springfield, Jamaica Bay, Inwood, Cedarhurst, Lawrence and Far Rockaway, 140 min., from Bklyn. Bridge to Far Rockaway, 1 hr. 40 min.

Queens Division.—Cars leave City Line every 15 min. until 5 30 P.M. then every 30 min. to Woodhaven, Ozone Park, Jamaica, Hollis, Queens and Belmont Park Race Track. 140 min.

MANHATTAN AND QUEENS TRACTION

Running time.

art, L. I. City. Bklyn., Gen. Mgr.

and 14 av., over one Divd., to Ja-

th and 34 av., over av., L. I. City

NE COUNTY—OF L. I. City. W. O.

h, 4 A.M. to 6 30 min. until 10 15 P.M., then 4 min.

until 6 15 P.M., then 3 min. until

10 A.M., then 20 min. until 4 A.M.

Broadway (Astoria) Line.—Leaves Woodside 4 45 A.M. every 15 min. until 5 10 A.M., then 5 to 10 min. until 7 00 P.M., 15 to 20 min. to 12 45 A.M.

Calvary Line.—Leaves 24th St. Ferry 6 A.M. 6 to 10 min. until 7 P.M. and 15 min. until 12 45 A.M. and 40 min. to 1 45 A.M.

College Point Line.—Leaves 19th, N. Y., 4 A.M. every 5 min. until 9 P.M., then every 10 min. until midnight, then every 15 min. until 1 A.M. and 30 min. until 1 30 A.M.

Corona Line.—Leaves 19th, N. Y., 4 33 A.M., 20 min. until 4 53 A.M., 5 to 20 min. to 4 23 A.M., 5 to 10 min. to 4 03 P.M.

Dutch Hills Line.—Leaves N. Y., 4 53 A.M., then every 15 min. until 5 10 A.M., then 4 min. to 9 A.M., then 10 min. until 4 30 P.M., then 4 min. until 7 P.M., then 15 min. until midnight, then 30 min., until 3 10 A.M.

Flushing and Jamaica Line.—Leaves Flushing 4 30 A.M. to 8 55 P.M. every 15 min., then 25 min. to 12 45 A.M.

Flushing Av.—Leaves 91st St. Ferry 6 A.M. to 1 30 A.M. every 10 min.

Ravenswood.—Leaves 34th 4 40, then every 10 min. to 10 10 P.M., then 10 min. to 1 40 A.M.

Steinway Line.—Leaves 19th, N. Y., 4 47 A.M., then every 3 min. until midnight, then 20 min. until 1 40 A.M. then 30 min. to 3 30 A.M.

OCEAN ELECTRIC RAILWAY.—Office, Penn. R. R. Station, 134, Mtn. Operating old Rockaway Village R. R. Ralph Peters, Pres. Frank E. Hall, Sec. Routes. From passenger station, L. I. R. R. at Far Rockaway, to Far Rockaway Beach, and from railroad station to Arverna, Rockaway Beach, Rockaway Park, Belle Harbor and Neponsit.

RICHMOND.

See also index, Richmond Electric R. R. Lines. **RICHMOND LIGHT AND RAILROAD CO.—**

Pres., R. L. Rand, Vice Pres., J. E. Phillips, Sec. Treas. General offices, St. George, New Brighton, R. L. Lines. North Shore Line, from St. George Ferry via New Brighton, Snug Harbor, Livingston, West New Brighton, Port Richmond, Mariners' Harbor to Howland Hook (ferry to Elizabeth). So. Beach Line, from St. George Ferry via Tompkinsville, Stapleton, Clifton, Rosbank, Ft. Wadsworth, to So. Beach. Richmond Turnpike Line, from St. George via Tompkinsville to Cleveland, Jersey St. Belt Line via Jersey to New Brighton, returning via Richmond Terrace to St. George Ferry Port Richmond and So. Beach Line, from Bergen Point Ferry via West New Brighton, Livingston, Snug Harbor, St. George Ferry Tompkinsville, Stapleton, Clifton Rosbank, Ft. Wadsworth, Arrochar to So. Beach.

SOUTHFIELD BEACH RY. CO.—Same of- fices as above. Summer only, Midland Beach to So. Beach.

STATEN ISLAND MIDLAND RY. CO.—

Pres., R. L. Rand, Vice Pres., A. M. Billwell, Sec. Asst. Treas.; A. Watson, Asst. Sec.; J. E. Phillips, Treas. Gen. offices, New Brighton. Lines. From St. George, through Tompkinsville, Stapleton, Garrettsville, Grant City, Egbertville to Richmond. From Grant City to Midland Beach. From Concord through Westerleigh, Port Richmond to Bergen Point, Ferry. From Eckstein's Brewery and Manor rd. to Richmond Terrace, W. N. B.

THE STATEN ISLAND RAPID TRANSIT RAILWAY (Steam).—Daniel Willard, Pres. C. W. Woolford, Sec. E. M. Devereux, Treas. W. H. Averell, Gen. Mgr. Lines. St. George to Arlington St. George to So. Beach.

THE STATEN ISLAND RAILWAY CO.—(Steam).—Same offices as above. Clifton to Totterville.

FERRY COMPANIES IN NEW YORK.

Brooklyn.

ARCHIE'S FERRY—Daily trips (summer), bet. Sheepshead Bay and Rockbury. In winter 4 trips a day. Capt. Archie. Emmons and O'Connell.

BROOKLYN BEACH AND CANARSIE FERRY CO.—Sunday trips bet. Bergen Beach and Canarsie during summer.

BKLN AND MHTN FERRY CO.—E. L. Joyce, Pres., R. D. James, Sec. and Treas.; L. Helms, Mgr. Office, ft. of B'way, Bkln. Roosevelt St. Ferry—B'way to Roosevelt, Mtn., 33d St. Ferry—B'way to 13d, Mtn.

BKLN AND RICHMOND FERRY—E. J. McCormack, Pres., E. R. Phillips, Sec., Geo. Kimball, Supt. Bay Ridge av. (60th st.) to St. George, R. I. Leaves Bay Ridge av. hourly from 6 a.m. to 9 p.m. weekdays. Sun. 7 a.m. to 11 30 p.m. Leaves St. George hourly from 6:30 a.m. until 9:30 p.m. weekdays, Sun., 7:30 a.m. to 11 30 p.m.

CANARSIE AND ROCKBURY FERRY—Connects to Rockaway Point, landing at Barren Island and Rockbury. All year service. Arthur McAvoy, Pres., 1451 E. 95th, Canarsie.

INTERBOROUGH 33D ST FERRY CO. (INC.)—F. A. Martin, Pres.; J. E. Smith, Sec., Treas. and Supt. Ft. Greenpoint av. to 33d, Mtn., 5 a.m. to 6 a.m. every 30 min., 6 a.m. to 10 a.m., 10 min., 10 a.m. to 2 p.m., 15 min.; 2 p.m. to 7 p.m., 10 min., 7 p.m. to 10 p.m., 15 min.; 10 p.m. to 12 p.m., 30 min.; 12 p.m. to 6 a.m., 30 min.

SHEEPSHEAD BAY AND ROCKAWAY BEACH—P. M. Reid, Pres. 2451 Kanarsie pl.—From ft. Ocean av., Sheepshead Bay, to Rockaway Beach.

ROCKAWAY BEACH EXC. LINE, INC.—P. M. Reid, Jr., Pres. Sheepshead Bay to Rockaway Pt., Breezy Pt. and Rockbury. Summer half hourly, 6 a.m. to 12 midnight. 2451 Kanarsie pl.

UNION FERRY CO. OF N. Y. AND BKLN.—Thos. Reed, Pres., G. H. Schreiber, Sec. and Treas.; G. M. Bueff, Supt. Office, ft. Atlantic av., Bkln. Fulton Ferry—Fulton to Fulton, Mtn. Hamilton Ferry—Hamilton av. to Whitehall, Mtn. South Ferry—Atlantic av. to Whitehall, Mtn.

Manhattan and Bronx.

BLACKWELL'S ISLAND—R. 33d, every half hour from 7 30 a.m. to 12 15 night, Sun. and holidays, every hour from 7 30 a.m. to 11 30 p.m., then every half hour to 6 30 p.m., then every hour to 12 30 night. R. 70th, every half hour from 7 30 a.m. to 12 30 night, Sun. and holidays, every hour, 9 a.m. to 12 noon, then every half hour to 6 30 p.m., then every hour to 12 30 night. R. 86th, weekdays, except Sat., at 6, 9, 11 30 a.m., 12 30, 1 30, 3 p.m. On Sat. 6, 11 30 a.m., 12 30, 1 30 p.m. None on Sun. and holidays.

COMMUNIPAW FERRIES—Operated by Central R. R. of N. J. From Liberty st. to Communipaw Jersey City. Connects with C. R. R. of N. J., P. & R. R. R., R. & O. R. R. and Lehigh Valley R. R. From W. 134 to Communipaw.

W. 13D ST FERRY, MHTN. TO JERSEY CITY—Connects with C. R. R. of N. J., P. & R. R. R., R. & O. R. R. and Lehigh Valley R. R.

ELLIS ISLAND—From Battery Park Barge Office, ft. Whitehall, 4 40, 7 30, 9 30, 10, 11 a.m., 12 m., 1, 2, 3, 4, 5, 6, 7 30 p.m. Visitors only from 10 a.m. to 3 p.m. Pass from Com. of Immigration.

WOLKWOOD CLIFFS (PALISADES INTERSTATE PARK)—From ft. Dyckman. Every 10 min. from 6 a.m. to 12 night, Sat., Sun. and holidays. Every 15 min. from 6 a.m. to 11 p.m. other days.

FARM COLONY, R. 1—Ft. 10th, Tu. and Thur. 7 30, 10 30 a.m. Pass from Dept. Charities, ft. 10th.

GOVERNOR'S ISL.—Govt. boat under direction of Dept. Quartermaster, Governor's Island. From Barge Office, Battery, 6:45, 7:15, 7:45 a.m., then every 30 min. to 11 45 p.m., then 12 15, night. Pass.

HART'S ISLAND—From R. 34th, 10 a.m., except Sun. and holidays, also from ft. Fordham av., City Island, every hour from 9 a.m. to 5 p.m. Visitors must obtain passes from Dept. of Correction, 41 Lafayette st.

HOBOKEN FERRIES D. L. & W.—Barclay, Christopher and W. 33d to Hoboken; W. 33d to 10th, Hoboken.

LONG ISLAND R. R.—R. 34th to L. I. City.

MHTN STATE HOSPITAL—See Ward's Isl.

MUNICIPAL FERRY CO.—Owned by city.

From Whitehall, Mtn., to St. George, Rich., from 30th, Bkln., to Whitehall, Mtn.
NASSAU FERRY CO.—61-8 Wall, Mtn. A. V. Ellis, Pres., J. C. Howard, Sec. and Treas. Grand, 6 a.m. to 8 a.m. every 10 min., 9 a.m. to 3 p.m. every 15 min., 3 p.m. to 12 night, 30 min., 12 night to 4 30 a.m., every 30 min.; 4 30 a.m. to 6 a.m., every 30 min.; Sun., 6 a.m. to 12 night, every 30 min.

N. Y. CENTRAL—From ft. W. 43d and Cortlandt, to West Shore R. R. station, Weehawken, N. J., and from ft. W. 43d to West New York, N. J. Office, Weehawken, N. J.

N. Y. AND COLLEGE POINT FERRY—J. B. Hantelocher, Pres., R. R. Schaller, Sec. and Treas. From R. 136th to Grand Pier, North Beach. Summer from R. 134th hourly from 9 a.m. until 10 p.m. From North Beach hourly from 9 00 until 10 00 p.m. Extra boats on Sun.

N. Y. AND EAST RIVER FERRY CO.—Ft. R. 93d every 10 min., 6 a.m. to 1 a.m., every 15 min. to 7 p.m., every 15 min. to 10 p.m., 20 min. to 11 00 p.m., 30 min. to 1 a.m., for Astoria.

NORTH BROTHER ISLAND—From R. 133d. By boat about every hour from 7 30 a.m. to 12 45 a.m. Jurisdiction Bd. of Health.

PAVONIA FERRY CO.—Chambers and W. 13d to Pavonia av., Jersey City, connecting with Erie R. R. P. D. Underwood, Pres., D. Beaman, Sec.; D. W. Bigoney, Treas.; C. R. Stewart, Supt. Office, Jersey City.

PENN. R. R. FERRIES—From Cortlandt and Deerpark to Montgomery, Jersey City. Connects with Penn. R. R.

RANDALL'S ISLAND—From R. 34th, 6 to 12 30 a.m., 3 p.m., except Sun. and holidays; Sat., 3 p.m. From Randall's Island to 135th, daily, returning via 130th, leaving Randall's Island, 7 30 a.m., then half-hourly until 12 30 p.m. Pass from Dept. of Charities. Visitors to inmates are requested to take 130th st. dock. Visiting hrs. 9 to 11 a.m. and 1 to 4 p.m. on Thurs. 1 to 4 p.m. on Sun.

RIKER'S ISLAND—Ft. 34th, at 10 a.m., except Sun. and holidays. Pass from Dept. of Correction, 41 Lafayette st.

RIVERSIDE AND FT. LEE FERRY CO.—W. 130th to Edgewater, N. J.

STATUE OF LIBERTY—From Battery Pier to Bedloe's Island. Every day hourly from 9 a.m. to 7 p.m. Time from statue, 30 min. later.

TWIN CITY FERRY CO.—F. H. Weeks, Pres. and Mgr. Office, ft. Clason Point rd., Bronx. Leaves ft. Clason Point rd., Bronx, to N. 10th, College Point every half hour, 8 a.m. to 7 p.m.

WARD'S ISLAND—Visiting days Sat., Sun. and Mon. Steamer leaves ft. E. 110th, 1 p.m., and half hourly after until 5 p.m. All other days steamer ferry leaves same pier on half hourly trips on the hour and half hour from 6:30 a.m. to 12 midnight. Fare in. Passes may be obtained from Dr. Wm. Mabon, Supt.

L. I. STEAMBOATS AND FERRIES.

Astoria and New York. Babylon, Oak Island and Oak Island Beach. Babylon and Muncie Island. Bay Shore and Ocean Beach. Bay Shore and Point o' Woods. Bay Shore and Hatteras. Block Isl. and New London, Canarsie and Bergen Beach. Canarsie and Rockaway Beach.

FREIGHT DEPOTS IN NEW YORK CITY.

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ft. 5th,

Penn. R. R.—Mh'n.: Piers, 4, 5, 27, 28, 29
and 37th, N. R.; Pier 22, E. R.; Harlem River
Sta., 125th. Bkin.: No. 4th Sta.; Wallabout.
Pier 1; Bush Docks, Jay Term'l; N. Y. Dock
Co., Baltic and Fulton Term'ls, and Bkin.
E. D. Term'l.

South Bkin. Ry. Co.—Main office, 85 Clinton,
Bkin. Deliveries in regular steam railroad
cars at 38th and 3d av., 37th and 13th av.,
Gravesend av. and Av. U. Coney Island at
various locations, Cropsey av. and 25th av.,
Bay 19th and Bath av., 53d and 17th av.
Freight also delivered bet. various parts of
Bkin. and suburbs by electric freight cars.
Steamship docks at ft. 63d (Bay Ridge), and
on Newtown Creek, at Meserole and Varick.
Ft. to and from L. I. R. R. at Parkville, N.
Y., connection with all lines entering Bkin.
at Bush Docks.

Brooklyn Freight Terminals.

Atlantic—Bet. Hamilton Av. Ferry and Walcott.
Baltic—Ft. Baltic.

Bkin. Eastern Dist.—Ft. N. 4th to N. 10th.

Bush Terminal—41st to 50th.

Bush R. R. Stas.—29th and 3d av., 26th and 3d
av., 43th and 3d av., 51d and 1st av., and 63d
and 1st av.

Fulton—Bet. Atlantic av. and Fulton.

Jay St.—Ft. Jay.

N. Y. Dock Co.—Ft. Montague.

Wallabout Basin—Washington av. and Walla-
bout Market.

Term'l and Bush Term'l, ft. 43d. In Jersey
City: Pavonia av., nr. Provost, and ft. War-
ren, In Hoboken. At ft. 6th. In Weehaw-
ken: Ft. 19th and Park av. In L. I. City,
N. Y.; Pidgeon and Queensboro Term'l.

INDEBTEDNESS OF THE STATES.*

State.	Debt.	Per capita.
Oregon	\$29,852	\$0.04
Pennsylvania.	459,160	1
Rhode Island.	5,800,202	9.03
So. Carolina..	7,111,875	8.93
So. Dakota...	370,000	0.52
Tennessee ...	11,311,726	5.32
Texas	4,056,499	1.14
Utah	1,422,694	2.62
Vermont	569,906	1.52
Virginia ...	24,654,851	10.40
Washington..	1,556,012	1.21
Wisconsin ...	2,351,000	0.67
Wyoming ...	122,375	0.71
Total	\$422,790,525	3.57

note. *Sinking fund exceeds debt.
municipal debt. West Virginia re-
bt of Virginia.

RAILROAD PRESIDENTS AND PASSENGER AGENTS.

- Atlantic Coast Line**—Via Penn. R. R. J. R. Kenly, Pres.; Wilmington, N. C.; G. B. Ecker, G. E. P. A., 1198 B'way.
- Baltimore & Ohio**—Via Central R. R. of N. J. D. Willard, Pres., Baltimore, Md.; J. B. Scott, G. E. P. A., 1276 B'way.
- Boston & Albany**—Via N. Y. C., N. Y., N. H. & Hartford & Harlem R. R., 42d and Lexington av. A. H. Smith, Pres.; W. A. Barrows, G. P. A., Boston.
- Boston & Maine (Conn. Riv. Div.)**—Via N. Y., N. Haven & Hartford R. R. J. H. Hustia, Pres.; C. M. Burt, G. P. A., Boston, Mass.
- Catskill Mt. R. R.**—Via N. Y. C. & H. R. R. R. G. H. Beach, Receiver; T. E. Jones, Gen. Supt., Catskill.
- Central Div. of Penn. R. R.**—Via Penn. R. R. Saml. Rea, Pres.; O. T. Boyd, D. P. A., 263 5th av.
- Central N. England R. R.**—Via N. Y. C. Howard Elliott, Pres.; A. B. Smith, G. P. A., N. Haven, Conn.
- Central R. R. of N. J.**—Jersey City by ferries from ft. Liberty and W. 23d, Sandy Hook route from ft. Cedar, W. 42d and W. 132d. W. G. Besler, Pres.; P. W. Heroy, E. P. A., 1440 B'way.
- Central Vermont R. R.**—Via N. Y., N. H. & H. R. R., Grand Central Term. E. C. Smith, Pres.; A. W. Ecclestone, S. P. A., 385 B'way.
- Chesapeake & Ohio R. R.**—Via Penn. R. R. G. W. Stevens, Pres.; John Kurvy, Agt., 1238 B'way.
- Del. & Hudson R. R.**—Via W. Shore R. R. or N. Y. Central R. R. L. F. Loree, Pres.; J. T. Hayden, S. P. A., 1354 B'way.
- Del. & Northern R. R.**—Via N. Y., O. & W. R. R. A. M. Moreland, Pres.; H. J. Miller, G. P. A., Margaretville, N. Y.
- Del., Lack. & W. R. R.**—Hoboken by ferries from ft. Barclay, Christopher and W. 23d and Hud. Term. W. H. Truesdale, Pres.; J. L. Smith, A. G. P. A., 1188 B'way.
- Del. Valley R'lwy**—Via Del., Lack. & W. R. R. J. H. Shull, Pres.; E. Stroudsburg, Pa.
- Erie**—Jersey City by ferries from ft. Chambers and W. 23d and the Hud. Term. F. D. Underwood, Pres.; R. H. Wallace, G. P. A., 50 Church.
- Fonda, Johnstown & Gloversville R. R.**—Via N. Y. C. J. L. Hees, Pres.; R. M. Colt, G. P. A., Gloversville, N. Y.
- Gd. Trunk System**—E. J. Chamberlin, Pres.; F. P. Dwyer, G. P. A., 290 B'way.
- Lehigh & Hudson River Ry.**—From Erie depot. L. A. Riley, Pres.; H. G. Pierson, G. P. A., Warwick, N. Y.
- Lehigh Val. R. R.**—Jersey City (C. R. R. of N. J. Sta.)—By ferry from ft. of Liberty and 23d. E. B. Thomas, Pres.; C. S. Lee, P. T. M., 143 Liberty.
- L. I. R. R.**—From Penn. Sta., 32d, Mhtn., via tunnel; L. I. City by ferry from E. 34th, Mhtn. Bkln. depots: Flatbush and Atlantic avs., Nostrand Av. Sta., E. N. Y. Sta., Bushwick Sta. Ralph Peters, Pres.; H. M. Smith, G. P. A., 32d and 8th av.
- N. J. & N. Y.**—See Erie R. R.
- N. Y. and Greenwood Lake**—See Erie R. R.
- N. Y. & Long Branch**—Operated by Central R. R. of N. J. and Penn. R. R.
- N. Y. Central**—42d and 4th av. A. H. Smith, Pres.; L. F. Vosburgh, G. P. A., Gr. Central Term.
- Harlem Div.**—42d and 4th av.
- Putnam Div.**—155th and 8th av.; reached by 6th and 9th av. L. lines from Rector; also from Gd. Central Term., changing at High Bridge. Nell Mooney, A. G. P. A., 1216 B'way.
- N. Y., N. H. & Hartford R. R.**—42d and 4th av.
- Harlem River Branch**—E. 131st and Willa. Howard Elliott, Pres.; A. B. Smith, G. P. A., New Haven, Conn.
- N. Y., Ontario & Western, Weehawken, N. J.**—By ferries ft. of Cortlandt and W. 42d. J. B. Kerr, Pres.; G. L. Robinson, G. P. A., Gr. Cent. Term. Bldg.
- N. Y., Susquehanna & Western**—From Erie R. R. depot. F. D. Underwood, Pres.; R. H. Wallace, G. P. A., 50 Church.
- Norfolk & Western Ry.**—Via Penn. R. R. depot, L. E. Johnson, Pres.; J. B. Henry, N. Y. Agt., 299 B'way.
- Northern of N. J.**—See Erie.
- Ottawa & N. Y. R. R.**—Via N. Y. C. A. H. Smith, Pres.; G. H. Clark, G. P. A., Ottawa, Ont.
- Penn. R. R.**, 32d and 7th av., Mhtn., Jersey City—By ferry ft. Cortlandt and Desbrosses and the Hudson Term. Sam'l Rea, Pres.; A. T. Boyd, D. P. A., N. Y.
- Penn. & Atlantic R. R.** (south of Hightstown to Pemberton, Inc.), Union Transp. Co., Lessees—F. S. Gaskill, Pres.; W. S. Chafey, G. P. A., New Egypt, N. J.
- Phila. & Reading**—From Central R. R. of N. J. station. A. T. Dice, Pres.; E. J. Weeks, G. P. A., Phila. Pa.
- Rahway Valley R. R.**—Via C. R. R. of N. J.
- Royal Blue Line**—Central R. R. of N. J.; Phila. & Reading R. R. and Balt. & O. R. R.—N. Y. to Washington—From C. R. R. of N. J. depot. W. C. Hope, G. P. A., 143 Liberty.
- Rutland R. R.**—Via N. Y. C. R. R., Gr. Cent. Term. A. H. Smith, Pres.; C. C. Howard, A. G. P. A., 1216 B'way.
- Seaboard Air Line**—From Penn. R. R. depot. W. J. Harahan, Pres.; C. B. Ryan, G. P. A., Norfolk, Va.
- Southern Ry.**—From Penn. R. R. depot. F. Harrison, Pres.; H. F. Cary, G. P. A., Washington, D. C.; A. S. Thweatt, E. P. A., 264 5th av.
- Staten Island Railroads, St. George, S. I.**—By ferry from ft. of Whitehall.
- Ulster and Del. R. R.**—Via W. Shore R. R. E. Coykendall, Pres.; N. A. Sims, G. P. A., Kingston, N. Y.
- W. Shore R. R., Weehawken**—By ferries ft. of Cortlandt and W. 42d, Mhtn. A. H. Smith, Pres.; C. C. Howard, A. G. P. A., 1216 B'way.

MINERAL PRODUCTION OF NEW YORK.

The mineral production of N. Y. State, based so far as practicable on the crude materials taken from mines, quarries and wells, was valued for fiscal year 1915-16 at \$35,983,407, according to returns received at the State Geologist's office in its annual canvass of the enterprises. The total was a little larger than that for 1914, but still fell short of record established in earlier years when the commercial and financial situation was more normal.

One of the interesting developments was the establishment of an industry new to the State—the exploitation of zinc ores in St. Lawrence Co., resulting in first commercial shipments of that mineral from a N. Y. locality. Occurrences of ores have been uncovered in different places within a district some 12 miles long and from 1 to 3 miles wide that includes parts of towns of Edwards and Fowler, on the Adirondack border.

Iron mining experienced a revival of prosperity, and mines in Adirondacks, Hudson Highlands and along Clinton belt contributed a gross output of 1,335,064 long tons, or 20% more than in 1914. Actual shipments of furnace ore and concentrates, however, did not reach that figure on account of reduction entailed by concentration of some of Adirondack ores.

The salt industry participated in the advance; the output of 11,095,301 barrels exceeded that of any preceding year and placed the state in the front rank among the salt producing sections of the country. About 1-3 of domestic supply of salt comes from mines and brine wells in Central and Western N. Y.

The flow of gas was considerably smaller than in 1914, amounting to 7,110,040 thousand cu. ft., while petroleum output maintained its average with 928,540 barrels.

Altogether the schedule of mineral products mined or quarried in N. Y. contains over 30 different items, an exceptional variety for a single State. In the production of such substances as bldg. brick, emery, feldspar, garnet, graphite, gypsum, millstones, mineral waters, salt, molding sand, pyrite, stone and talc, the local enterprises rank among first in the country.

HORSE-DRAWN VEHICLES MANUFACTURED

The number of carriages and wagons manufactured in 1914 in the U. S. was 297,569 less than in 1909, a decrease of 25.1%. The value of the total number of these classes of vehicles decreased \$21,754,002, or 23.1%.

UNITED STATES CUSTOMS DISTRICTS AND WAREHOUSES.

CUSTOMS CARGO DISTRICTS.

Showing boundaries of stations and location of Inspector's office.

District No. 1.

PIER 7—BUSH DOCKS.

- 1—Coney Island Creek to and incl. Pier 3 and Bush Term'l; office Pier 3.
- 2—From Pier 3 to and incl. Piers 4 and 5; office Pier 5.
- 3—From Pier 5 to and incl. Piers 6 and 7; office Pier 7.
- 4—From 39th St. Ferry to and incl. Hamburg Pier, ft. 33d; office Hamburg Pier.
- 5—From 33d and incl. east bank Gowanus Canal to ft. 35th, incl. Fabre Line Pier, ft. 31st; office Fabre Line Pier.

District No. 2.

ROBINSON'S STORES—CONGRESS ST., BKLYN.
6 (sub.)—West bank of Gowanus Canal to Richard, and Erie Basin Breakwater; office Erie Basin Drydock.

7 (sub.)—From and incl. Richard to Marine Ry., ft. Conover; office Erie Basin Stores.

8—From and incl. Marine Ry. to Commerce, Piers 36 to 39, incl. Atlantic Term'l; office Pier 37.

9—From and incl. Commerce, to and incl. Hamilton Ferry, Piers 33 to 35; office Pier 33.

10—From Hamilton Ferry to and incl. Baltic and Baltic Term'l, Piers 29 to 32, office Pier 29.

11—From Baltic to and incl. Atlantic Ferry, Piers 22 to 27; office Pier 22.

Wall

Fulton

Ferry,

incl.

1 Jay

North

incl.

N. R.

12 (sub.)—From Greenpoint Ferry to and incl. south side Newtown Creek to west side first bridge; office ft. Huron.

13 (sub.)—From east side first bridge on south side of Newtown Creek to head of creek and side creeks, and entire north side of creek, thence up East River to Lawrence Point; office 94 Flushing, L. I. City.

District No. 4.

Inspectors' boat certifications: Constable Hook (bay side): 3 piers of New York and South American Line; office Pier 6, Standard Oil Co., Bayonne.

35 (coastwise)—Adams and Wells-Fargo Express Co.; office 49 B'way.

26 (coastwise)—American Express Co.; office 2 Hector.

District No. 3.

PIER 29—EAST RIVER.

27 (coastwise)—From and incl. Fulton Market to and incl. Pier 32, E. R.; office Pier 29, E. R.

28 (sub.)—From and incl. Pier 34, E. R., to and incl. 10th St. Ferry; office Pier 27 E. R.

29 (sub.)—From 10th St. Ferry to and incl. 45th, E. R.; office ft. East 53d.

30 (sub.)—From 45th, E. R., to Harlem R. Bridge; office ft. E. 100th.

31 (sub.)—From and incl. Harlem R. Bridge both sides of Harlem R. and north shore of Harlem R. to and incl. Oak Point and Westchester Creek; office Gerard av., nr. E. 138th.

District No. 6.

PIER 52, N. R.

32 (coastwise)—From and incl. Pier A, N. R., to and incl. Pier 2, N. R.; office Lehigh Valley R. R.

33 to and N. R.

34 to and

35 to and

36 to and

37 sta.

38 to and

39 to and

40—Pier 42, N. R., and Hoboken Ferry, Christopher, inclusive; office Pier 42, N. R.

41—From Hoboken Ferry to and incl. Pier 47, N. R.; office Pier 47, N. R.

42 (coastwise)—From Pier 47, to and incl. Pier 53, N. R.; office Pier 53, N. R.

District No. 7.

PIER 53, N. R.

43—Piers 53 to 56, N. R., incl. Cunard Line; office Pier 53, N. R.

44—Pier 57, N. R., French Line; office Pier 57, N. R.

45—Pier 58, N. R., Atlantic Transport Line; office Pier 58, N. R.

46—Piers 59 and 60, N. R., White Star Line; office Pier 59, N. R.

47—Pier 61, N. R., Red Star Line; office Pier 61, N. R.

48—Pier 62, N. R., Amer. Line; office Pier 62, N. R.

District No. 8.

PIER 65, N. R.

49—From Pier 62, to and incl. Pier 64, N. R., Anchor Line; N. J. Central, D. L. & W. and Erie Ferries; office Pier 64, N. R.

50—Pier 65, N. R., Atlas Line; office Pier 65, N. R.

Pier

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Pier

Line

bay-

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incl.

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Tom

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office

R. R.

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alman

UNITED STATES CUSTOMS DISTRICTS AND WAREHOUSES—Continued.

80 (coastwise)—From Penna. Ferry to Penna. R. R. freight depot at Newark av. and 7th and abattoir; office Pier K, Penna. R. R., Jersey City.
 81 (coastwise)—From abattoir to Erie freight yards and elevators to Pier 13; office Dock 5, Erie R. R., J. C.
 82 (coastwise)—From and incl. Pier 13 to and incl. Hoboken Ferry and D. L. & W. R. R.; office Pier 9, Hoboken.

District No. 14.

PIER 2, HAMBURG DOCK.

83—Hamburg Piers and Bulkheads; office Pier 2, Hamburg Piers.
 84—Bremen Piers and Bulkheads; office Pier 2, Bremen Piers.
 85—From ft. 4th to ft. 10th, Hoboken, incl. Rotterdam Line and Wilson Line; office Rotterdam Line, ft. 5th.
 86—From and incl. ft. 10, Hoboken, and incl. Erie docks and stockyards at Weehawken, incl. Scandinavian Line; office Scandinavian Line, ft. 17th.
 87 (coastwise)—From Erie docks to Sugar Refinery at Edgewater, and waterfront to Fort Lee, incl. West Shore R. R.; office West Shore R. R. freight sta., Weehawken.
 88—Office Borough Hall, Edgewater. Territory north of boundary line bet. Hudson and Bergen Counties to and incl. Shady Side; incl. Sugar Refy; Spencer Kellogg & Sons' Lignum Works and Midland Lignum Products Co. at Edgewater, N. J.

BONDING WAREHOUSES.

Application for bonding U. S. warehouses for the storage of imported merchandise in bond, under the Warehouse Act, should be made in the office of Superintendent of Warehouses, 3d Division, Custom House, Room 337.

Warehouses in which unclaimed and bonded merchandise is stored are known and designated as follows:

Class 1—Stores owned or leased by the U. S.

Class 2—Importers private bonded warehouses occupied exclusively for the storage of imported merchandise owned by the proprietors and entered in bond. Warehouses of this class shall be used only for the above purpose. Cellars and vaults may, in the discretion of the Sec. of the Treas., be bonded in this class for the storage of wines and spirits only.

Class 3—Stores in occupancy of persons engaged in storing dutiable merchandise under "The Warehouse Act," in what is usually termed the "storage business," and are to be used solely for storage of warehouse goods and of unclaimed and seized goods when ordered by the Collector.

Class 4—Yards, covered or uncovered, and sheds or stores, the use of which is limited to storage of wool, coal, mahogany, dye wood, lumber, molasses, sugar, casks; railroad, pig and bar iron; anchors, chains, cables and other articles specifically authorized.

Class 5—Bins or parts of buildings for the storage of imported grain.

Class 6—Warehouses for the manufacture of imported merchandise intended for exportation, as provided for by the Tariff Act of Oct. 3, 1912.

Class 7—Warehouses for smelting and refining imported ores and crude metals to be exported in a refined but manufactured state.

Class 8—Warehouses for storing and cleaning of imported Mexican "garbanos," to be exported.

Co. 33-44 I
 Warehousing
 Baker & Will
 ker & Willis
 Cook & Ber
 Class 2. Mer
 Washington—
 nal Stores, 1
 minal Wareh
 Co. bins in 1
 N. Y. C. & H
 Class 1. Bal
 80th and N. E

Manhattan, East River.

83 & 79 Front—Class 2. R. Shaw, 34-80
 Pearl—Class 2. Wm. R. Boyce, 341 Pearl—
 Class 2. Palmer & Co. 314-321 South—Class 2.
 Lawrence, Son & Gerrish, Inc. 125-127 Front—
 Class 4. Lanman & Kemp, 71-74 South—Class
 2. Acker & Co. 376-388 South—Class 2. Elias
 W. Driggs Warehouse Co. 178-186 Pearl—Class
 2. F. C. Linda, Hamilton & Co. 266-270 Water
 —Class 2. Baker & Williams, 34-86 South—
 Class 2. C. C. Hamilton & Co. 405-406 E. 62d—
 Class 2. Guedalla & Co., Inc., 12 Deane. Class
 2. Marcelino Perez & Co.

Edgewater, N. J.

Raw Sugar Dock—Class 2. Warner Sugar
 Ref. Co.

Hoboken, N. J.

Campbell Stores—Class 2. Campbell Stores,
 Inc. Hamburg Stores—Class 2. Hamburg-Am.
 Line & Ter. Nav Co. 228 Hudson—Class 4.
 Hexamer Stable for Livestock.

Jersey City, N. J.

Jersey City Stores—Class 2. Merchants Re-
 frigerating Co. National Storage Co.'s Stores—
 Black Tom Island. Class 2. Yards. Class 4.
 Bina. Class 5. National Storage Co. Lorillard
 Factory—Class 2. P. Lorillard & Co. Shed 9—
 Class 2. Am. Sugar Ref. Co.

Weehawken, N. J.

West Shore Bins—Class 1. N. Y. C. & H. R.
 R. R. Co.

Staten Island.

American Dock Stores—Class 2. American
 Dock Co. West's Union Cable Tanks—Class 2.
 W. U. T. Co.

GENERAL ORDER DISTRICTS.

New York.

Vessels arriving and discharging cargoes will
 send (at least 48 hours after entering, due al-
 lowance being made for holidays and half-holi-
 days) unclaimed goods, under general order,
 as follows:

Dist. 1

114-116 1

45 Ventry

ton, Dist

Dist. 4 (F

12th. D

9th av.

513-519

40th). to

burg St

Stores, (

Jersey C

Dock Pl

Piers to

Staten I

and 16 1

(Piers 13-14, where line), to 13-14 South. Dist.
 2 (Piers 22, old, to 22, new, incl.), to 214-221
 South. Dist. 3 (Pier 24, new, to Carleer's Hook,
 and piers north), to 376 and 388 South.

Brooklyn.

Vessels discharging cargoes bet. Newtown
 Creek and South Ferry and Columbia Piers will
 send General Order Goods to Prentice's Stores.
 Robinson's Piers to Robinson's Stores. Baltic
 and Union Piers to Union Stores. All Atlantic
 Dock piers, Clinton and Commercial wharves,
 to Atlantic Dock Stores. Erie Basin Piers to
 Erie Basin Stores, pier at ft. of 31st to Inde-
 pendent Stores, pier ft. of 41st to 47th to In-
 dependent Stores.

Live Stock.

Live Stock discharged at Rhia, Dist. 1, 2, 3,
 4, 5, 6, N. R., and all of E. R., N. Y., will be
 sent to 591 and 600 Greenwich, N. Y. Live
 Stock discharged in Hoboken will be sent to 222
 Hudson, Hoboken.

Fiaz, Fiber, Cotton, etc., will be sent to Natl.
 Dock Stores. Quarantined goods will be sent
 to Erie Basin Stores.

NATURALIZATION AND QUALIFICATION OF VOTERS.

WHERE TO MAKE APPLICATION — Top floor Brooklyn Post Office Bldg. for residents of Brooklyn, Long Island and Staten Island.

Room 7, Hall of Records, Brooklyn, for residents of Brooklyn.

Room 701, Hall of Records, Mhtn., for residents of Mhtn.

Bronx Co. Court House, 161st and 3d av., for the Bronx.

P. O. Bldg., Mhtn., for Mhtn., Bronx, Columbia and Rockland, Putnam, Orange, Dutchess, Sullivan, Greene, Ulster and Westchester counties, or in Co. Clerk's office in the county in which applicant resides.

CITIZENSHIP—The Federal statutes declare the following persons to be citizens:

All persons born in United States and subject to the jurisdiction thereof, excluding Indians not taxed.

All persons legally naturalized.

All children born out of jurisdiction of United States, whose fathers are at time of their birth citizens thereof, but the right of citizenship shall not descend to children whose fathers have never resided in the United States.

A child born without the U. S. of alien parents shall be deemed a citizen of the U. S. by virtue of the naturalization of or resumption of Amer. citizenship by the parent, provided that such naturalization or resumption takes place during the minority of such child and that the citizenship of such minor child shall begin at the time such minor child begins to reside permanently in the U. S.

An American woman who marries a foreigner takes the nationality of her husband. At the termination of the marital relation she may resume her American citizenship, if abroad by registering as an American citizen within 1 year with a consul of the U. S., or by returning to reside in the U. S., or if residing in the U. S. by continuing to reside therein.

All persons who were citizens of Hawaii on Aug. 12, 1898, are citizens of the U. S. The inhabitants of the Philippines and Porto Rico, while entitled to protection of the United States under the Constitution, must apply for citizenship, if they wish to enjoy its privileges, in the same manner as the aliens, except that they are not required to renounce allegiance to any foreign sovereignty, although they must declare their intention to become citizens at least 2 years in advance of the application.

NATURALIZATION—The applicant for citizenship must have resided in the United States for the continued term of at least 5 years next preceding his application, and 1 year within State or Territory where the court is held that admits him. Not less than 2 nor more than 7 years before he files his petition for naturalization he must declare, on oath, before any court of record, with seal, of unlimited jurisdiction, of any State or Territory, or before a District Court of the United States, his intention to become a citizen, etc. Such declaration must be filed, however, in the district in which the alien resides. The language excludes County Courts, hitherto having jurisdiction. Any person over 18 years of age may declare intention. There is a fee of \$1 for receiving and filing declaration of intention; of \$2 for filing petition, and of \$2 for making final order and issuing citizenship certificates, if granted, the whole fee being payable when petition is filed. Blanks for statement of the facts material for first or final papers may be obtained from court clerk.

The petition must be accompanied by the affidavits of at least two witnesses who are citizens of the United States who have known the applicant for at least five years and have known him to be a resident of the United States for five years and of the State or Territory for one year.

Children of a naturalized citizen who become residents of the United States during their minority are entitled to citizenship without being naturalized.

Aliens of the age of 21 years and upward, who have enlisted in the armies of the United States, in the regular or volunteer forces, and have been honorably discharged, are entitled to become citizens upon petition, without previous declaration of intention, and are not

required to prove more than 1 year's residence in the U. S.

Seamen of foreign birth, who have declared intention to become citizens, may be naturalized after 3 years service on merchant vessels of U. S., subsequent to date of declaration.

Seamen of U. S. navy, U. S. marines, U. S. Revenue Cutter service men and U. S. naval auxiliary men, who have served 4 years and have been honorably discharged, or who have received ordinary discharge with recommendation for re-enlistment, are entitled to petition for citizenship upon presentation of discharge, without declaration of intention.

When any naturalized citizen shall have resided 2 years in the foreign state from which he came, or for 5 years in any other foreign state it shall be presumed that he has ceased to be an American citizen and the place of his general abode shall be deemed his place of residence during said years.

NATURALIZATION FORBIDDEN—Only free white persons and persons of African birth or African descent can be naturalized.

RESIDENCE—A residence once acquired continues to be the residence of a person until he absents himself therefrom and locates in another place with the intention of there remaining. For the purpose of voting, no person has gained or lost a residence by reason of his presence or absence while in the employ of the United States; nor while engaged in the navigation of the waters of the United States, or the high seas; nor while a student in any seminary of learning; nor while kept in an almshouse or institution wholly or partly supported at public expense or by charity, nor while confined in any public prison; but registration and voting must be done at residence.

QUALIFICATIONS OF VOTERS—Every male citizen 21 years old is entitled to vote if he shall be on or before the day of election a citizen of the United States 90 days, a resident of the State 1 year, a resident of the county 4 months, a resident of the election district 30 days. A person otherwise qualified whose birthday is on the day following election is entitled to vote. A minor who has been convicted of felony and has served out his term during his minority is not entitled to vote when of age.

TAXI, AUTO. AND CAB HIRE.

Motor vehicles (except sight-seeing cars)—for not more than two passengers: For the first half mile or any fraction thereof, 30 cents; each succeeding one-quarter mile, or any fraction thereof, 10 cents. Three or more passengers: For the first half mile, or any fraction thereof, 40 cents; for each succeeding one-sixth mile or any fraction thereof, 10 cents.

No rates are established for sight-seeing cars, but a schedule of the rates charged for each trip shall before the trip be prominently displayed upon the car, and a charge greater, or attempt to charge any passenger a sum greater than set forth in said schedule shall be deemed a violation of this ordinance.

Cabs—For the first mile, or any fraction thereof, 50 cents; for each succeeding one-half mile, or any fraction thereof, 20 cents.

Coaches—For the first mile, or any fraction thereof, 70 cents; for each succeeding one-half mile, or any fraction thereof, 30 cents. Hourly rates (applying only to horse-drawn vehicles when shopping or calling, and not including park or road driving, nor driving more than five miles from the starting point): For the first hour, or any part thereof, \$1.50; for each additional one-half hour, 50 cents.

In case of public hacks on which taximeters are not affixed, when driving on the numbered streets or numbered and lettered avenues in the Borough of Manhattan, 20 blocks north and south, and 7 blocks between the numbered and lettered avenues constitute a mile for the purpose of this ordinance. The rate card, as provided for shall state the number of blocks constituting a mile in the Borough of Mhtn.

Motor-driven and horse-drawn vehicles—for waiting time at the rate of \$1.50 per hour. For each piece of luggage carried outside, 20 cents. No charge shall, however, be made for hand bags and suit cases. Ferriage and tolls in all cases to be paid by the party using the vehicle.

POSTAL REGULATIONS

CLASSES OF MAIL.

Domestic matter is divided into four classes, governed as follows:

1st—Embraces letters, postal cards, post cards, all matter wholly or partly in writing or sealed against inspection, postage 2c. (postal and post cards, 1c.) per oz. or fraction. Limit of weight, same as for 4th class.

2d—Newspapers and periodicals in their entirety which have been entered as "Second Class Matter." Parts of publications are third-class matter. Postage 1c. for each 4 oz. or fraction thereof when mailed by other than publisher; postage to be fully prepaid or will be disposed of as waste. No limit of weight.

3d—Sections of periodicals, newspaper clippings, circulars and matter wholly in print on paper, blue prints, proof sheets, corrected proof sheets and manuscript copy accompanying the same, engravings, lithographs. Also facsimile copies made by a mechanical process, provided they are mailed at the post office window in the minimum number of 20 identical copies. Postage 1c. each 2 oz. or fraction thereof. Limit of weight, 4 lbs. Miscellaneous printed matter over 4 lbs. can be sent by parcel post.

4th—Fourth class matter embraces that known as domestic parcel post mail, and includes merchandise, farm and factory products, seeds, cuttings, bulbs, roots, scions and plants, books (including catalogues), miscellaneous printed matter weighing more than 4 lbs., and all other mailable matter not embraced in the first, second and third classes, not exceeding 50 lbs. in first and second zones, 20 lbs. in other zones, not greater in size than 84 in. in length and girth combined.

Forwarding Mail Matter.

Matter of the first class can be forwarded until it reaches the addressee, including post and postal cards.

What Cannot Be Mailed.

All transient second-class matter and all matter of the third or fourth class not wholly prepaid; and letters and other first-class matter not prepaid one full rate—2c.

Parcels post matter limit 1st and 2d zones, 50 lbs.; 20 lbs. other zones. See fourth-class above.

All matter harmful in its nature, as poisons, explosives or inflammable articles, matches, live or dead (but not stuffed) animals and reptiles, guano, or any article exhaling a bad odor, vinous, spirituous, fermented, or malt liquors, and liquids liable to explosion, spontaneous combustion, or ignition by shock or jar, such as kerosene oil, naphtha, benzine, etc.

All obscene, lewd or lascivious matter, and every article or thing intended, or adapted for any immoral purpose, or for the prevention of conception or procuring abortion, or matter tending to incite arson, murder or assassination.

Postal, post, or other cards mailed without wrappers and all matter bearing upon the outside cover or wrapper any delineations, epithets, terms, or language of an indecent, lewd, lascivious, obscene, libelous, scurrilous, defamatory, or threatening character, or calculated by the terms of manner or style of display, and obviously intended to reflect injuriously upon the character or conduct of another.

Post cards bearing particles of glass, metal, mica, sand, tinsel, etc., are unmailable, except when inclosed in envelopes tightly sealed to prevent the escape of such particles, or when treated in such manner as will prevent the objectionable substances from being rubbed off or injuring persons handling the mails.

All matter concerning any lottery, so-called gift concert, or other enterprise of chance, or concerning schemes devised for the purpose of obtaining money or property under false pretenses.

PARCELS POST SYSTEM.

The domestic parcels post delivery went into effect Jan. 1, 1913. On Jan. 1, 1914, the limit of weight of parcels of fourth-class mail for delivery within the first and second zones was increased to 50 lbs. and for other zones to 20 lbs. Each parcel must bear the return name and address of the sender or it will not be accepted for mailing.

Insured Parcels Post.

4th class or domestic parcel post mail may be insured against loss, riding or damage in amt.

equivalent to its value up to \$5 for a fee of 3c., \$25 for 5c., \$50 for 10c., or \$100 for 25c., in addition to postage. Both postage and fee must be paid by postage stamps affixed to parcel. Such mail may be insured at any post office or sta. thereof, or by rural carriers, but must not be deposited in st. mail boxes or in mail drops at post offices.

Parcels Post Rates.

Weight in lbs.	1st Zone. 50 mi. Local rate.	Zone rate.	2d Zone. 150 mi.	3d Zone. 150-300 mi.	4th Zone. 300-600 mi.	5th Zone. 600-1,000 mi.	6th Zone. 1,000-1,400 mi.	7th Zone. 1,400-1,800 mi.	8th Zone. all over 1,800 mi.
1...	\$.05	\$.05	\$.05	\$.06	\$.07	\$.08	\$.09	\$.11	\$.12
2...	.06	.06	.06	.08	.11	.14	.17	.21	.24
3...	.06	.07	.07	.10	.15	.20	.25	.31	.36
4...	.07	.08	.08	.12	.19	.26	.33	.41	.48
5...	.07	.09	.09	.14	.23	.32	.41	.51	.60
6...	.08	.10	.10	.16	.27	.38	.49	.61	.72
7...	.08	.11	.11	.18	.31	.44	.57	.71	.84
8...	.09	.12	.12	.20	.35	.50	.65	.81	.96
9...	.09	.13	.13	.22	.39	.56	.73	.91	1.08
10...	.10	.14	.14	.24	.43	.62	.81	1.01	1.20
11...	.10	.15	.15	.26	.47	.68	.89	1.11	1.32
12...	.11	.16	.16	.28	.51	.74	.97	1.21	1.44
13...	.11	.17	.17	.30	.55	.80	1.05	1.31	1.56
14...	.12	.18	.18	.32	.59	.86	1.13	1.41	1.68
15...	.12	.19	.19	.34	.63	.92	1.21	1.51	1.80
16...	.13	.20	.20	.36	.67	.98	1.29	1.61	1.92
17...	.13	.21	.21	.38	.71	1.04	1.37	1.71	2.04
18...	.14	.22	.22	.40	.75	1.10	1.45	1.81	2.16
19...	.14	.23	.23	.42	.79	1.16	1.53	1.91	2.28
20...	.15	.24	.24	.44	.83	1.22	1.61	2.01	2.40
21...	.15	.25	.25						
22...	.16	.26	.26						
23...	.16	.27	.27						
24...	.17	.28	.28						
25...	.17	.29	.29						
26...	.18	.30	.30						
27...	.18	.31	.31						
28...	.19	.32	.32						
29...	.19	.33	.33						
30...	.20	.34	.34						
31...	.20	.35	.35						
32...	.21	.36	.36						
33...	.21	.37	.37						
34...	.22	.38	.38						
35...	.22	.39	.39						
36...	.23	.40	.40						
37...	.23	.41	.41						
38...	.24	.42	.42						
39...	.24	.43	.43						
40...	.25	.44	.44						
41...	.25	.45	.45						
42...	.26	.46	.46						
43...	.26	.47	.47						
44...	.27	.48	.48						
45...	.27	.49	.49						
46...	.28	.50	.50						
47...	.28	.51	.51						
48...	.29	.52	.52						
49...	.29	.53	.53						
50...	.30	.54	.54						

Note—The local rate applies to parcels mailed under the following conditions:

(1) At any post office for local delivery at such office.

(2) At any city letter carrier office, or at any point within its delivery limits, for delivery by carriers from that office.

(3) At any post office from which a rural route starts, for delivery on such route, or when mailed at any point on a rural route for delivery at any other point thereon, or at the office from which the route starts, or for delivery on any other rural route starting from the same office.

All matter should be plainly addressed to avoid error and unnecessary delay in delivery.

Collect on Delivery.

The sender of a mailable parcel on which the postage is fully prepaid may have the price of the article and the charges thereon collected from the addressee on payment of a fee of 10c. in stamps affixed, provided the amount to be collected does not exceed \$100. Such a parcel will be insured against loss, rifling or damage without additional charge, in an amount equivalent to its actual value, but not to exceed \$50. The sender of a collect on delivery parcel will be given a receipt showing the office and date of mailing, the number of the parcel and the amount due him.

A C. O. D. parcel will be accepted only at a money order office and when addressed to a money order office. Money order offices are designated in the Parcels Post Guides by an asterisk (*) or a dagger (†). The C. O. D. tag must show the amount due the sender, the money order fee necessary to make the remittance and the total amount to be collected. C. O. D. parcels will not be accepted when addressed to the Philippine Islands. The addressee will not be permitted to examine contents of a C. O. D. parcel until it has been receipted for and all charges paid. A parcel may be refused when it is tendered for delivery, but after delivery has been effected it cannot be

POSTAL REGULATIONS—PARCELS POST SYSTEM—Continued.

returned on account of dissatisfaction with contents or amount collected.

A mailable parcel will be accorded the usual special delivery service when special delivery stamp or 15c. in ordinary stamps are affixed thereto, in addition to parcel post postage.

When ordinary stamps are used the words "Special Delivery" must be placed on the wrapper.

Meat and Meat Products.

Salted, dried, smoked or cured meats and other meat products may be admitted to the mails and may be transported, regardless of distance, from one State or Territory or the Dist. of Columbia to another State or Territory or the Dist. of Columbia, when they comply with the regulations as promulgated by the Dept. of Agriculture, which requires that a certificate be furnished showing that such meat or meat-food product has been either inspected and passed or exempted from inspection according to Act of Congress of June 30, 1906.

Parcels Post Firm Books.

Individuals and firms mailing 3 or more Insured or C. O. D. parcels at one time are recommended to use a firm book which renders it unnecessary to fill out the mailing office and senders receipt of the Insured and C. O. D. tags, and which greatly facilitates the handling of these parcels. These books will be furnished by the P. O. upon request.

DOMESTIC RATES.

The domestic rates apply to the United States, Porto Rico, Guam, Philippine Islands, Shanghai (China), Cuba, *Canada, *Mexico, Hawaii, Republic of Panama, the Panama Canal Zone, Tutuila (U. S. Samoa) and Midway Island.

*See exceptions which follow.

FOREIGN RATES.

which is 20. per oz.

Postal and private mail cards, 1c. each.

Printed matter of every kind, commercial papers, samples of merchandise, 1c. each 2 ozs. or fraction thereof, but at least 5c. must be paid on each packet of commercial papers and 1c. on each packet of samples of merchandise.

Mail schedules showing the name of steamer, hour of closing of the mail at the General Post Office, etc., can be found in the corridors of the Gen. Post Office or any of its stations.

Exceptions for Cuba, Mexico, Canada and Republic of Panama.

Matter mailed in the United States addressed to Cuba, Mexico, Canada and Republic of Panama is subject to the following rates and conditions:

Letters, 2c. for each oz. or fraction of an oz. Postal cards and post cards, 1c. Double postal cards (with paid reply), 2c. Second-class matter (newspapers and periodicals), 1c. for each 4 ozs. or fraction thereof. No limit of weight. Printed matter (except second class): 1c. for each 2 ozs. or fraction thereof. Limit of weight 4 lbs. 6 ozs., except for single volumes of printed books. Packages of miscellaneous printed matter and packages of books weighing over 4 lbs., but not over 4 lbs. 6 ozs., may also be sent as fourth-class matter at the rate of 15c. a lb.

Fourth-class matter (domestic parcel post; see also Circular 111) not exceeding 5 ozs. in weight (except seeds, plants, etc.), is subject to the rate of 1c. for each oz. or fraction of an oz., and when exceeding 4 ozs. in weight is subject to the rate of 15c. a lb. or fraction thereof. Packages of seeds, plants, etc., not exceeding 3 ozs. in weight are subject to the rate of 1c. for each 2 ozs. or fraction of

2 ozs., and when exceeding 2 ozs. are subject to the rate of 15c. a lb. or fraction thereof. Limit of weight 4 lbs. 6 ozs., except for a single book.

Commercial papers, samples, printed books and miscellaneous printed matter may be mailed at the Postal Union postage rates and under the conditions applicable to such articles in foreign mails. Any mailable matter may be registered, but cannot be sent as insured mail. Sealed articles, other than letters in their usual and ordinary form, are unmailable. But unsealed packages may contain sealed articles which cannot be safely transmitted.

The following articles are absolutely excluded from the mails to the above countries: All packages closed against inspection and not in usual form of a letter; publications which violate any copyright law of Canada, Cuba, Mexico or Republic of Panama. Liquids and fatty substances (except samples) are unmailable to Cuba and Republic of Panama.

Customs declarations must be attached to all parcels of fourth-class matter and all packages sent by foreign parcel post to Mexico and Republic of Panama. Parcels up to 11 lbs. in weight may be sent by foreign parcel post under the conditions of the parcel post convention with Panama. Parcels may also be sent by foreign parcel post under the conditions of the parcel post convention with Mexico. The limit of weight is 4 lbs. 6 ozs., except that to certain places parcels weighing up to 11 lbs. may be forwarded. Matter addressed to Mexico must, in all cases, as part of the address the name of the State in which the city or town is located. For example, Acapulco, Guerrero, Mexico; not Acapulco, Mexico.

Rates and conditions in regard to mails to foreign countries not in the Universal Postal Union are the same as to those in it with the following

see apply
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ed States
to mail-
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ceptions)
and the
rate ap-
articles,
Bahamas,
Leeward
Is. Nevis,
Virgin Isl-
Bonaire,
parts of
others for
which sail

Foreign Parcels Post.

Parcels post conventions are in effect with the following countries, the rate of postage being 15c. a lb. or fraction thereof.

List of Parcels Post Countries.

Argentine Republic,* Africa (parts of), Australia, and Bahamas, Antilla, Bahamas, Barbados (Ant.),

POSTAL REGULATIONS—FOREIGN RATES—Continued.

\$50 to \$100, 10c.; over \$100 to \$75, 25c.; over \$75 to \$100, 50c.

Fees for International Money Orders.

The following rates to all foreign countries are in effect:

For orders from 1c. to \$10, 10c.; \$10.01 to \$20, 20c.; \$20.01 to \$30, 30c.; \$30.01 to \$40, 40c.; \$40.01 to \$50, 50c.; \$50.01 to \$60, 60c.; \$60.01 to \$70, 70c.; \$70.01 to \$80, 80c.; \$80.01 to \$90, 90c.; \$90.01 to \$100, \$1.

REGISTERED MAIL.

Domestic—Any article of the 1st, 2d and 3d class may be registered at any post office in the United States. The fee on registered matter domestic or foreign, is 10c. for each letter or parcel, to be affixed in stamps, in addition to the postage. Limit of weight, 1st class, is same as 4th class. Parcel post, 2d and 3d lbs. Limit of weight, 3d class, none. Limit of weight, 2d class, 4 lbs.

The postal authorities give an indemnity for lost domestic first-class registered matter up to \$50, and for lost 3d class domestic registered matter to the extent of \$25, or the actual value of the lost article, when it is less than \$25.

Foreign—Any article of mail matter, except parcels post package for Argentina, Barbados, Dutch Guiana, Dutch West Indies, France, Great Britain, Gibraltar, Greece, the Netherlands and Uruguay may be registered, provided that when presented for registration the postage thereon is fully prepaid by postage stamps affixed, also the registration fee, which is uniformly 10c. Indemnity on account of loss of foreign registered mail, except parcel post, not to exceed 50 francs (approx. \$9.65).

Special Delivery System.

A special 10c. stamp, when attached to a letter or package, or ordinary stamps, with "special delivery" marked on wrapper, will entitle such to immediate delivery within carrier limit of a free delivery office bet. hours of 7 A.M. and 11 P.M. daily, by messengers.

POSTAL SAVINGS BANK SYSTEM.

The Postal Savings Bank System was established in Brooklyn on Sept. 1, 1911, at the General Post Office, Washington and Johnson streets. The hours of deposit are from 9 a.m. to 5 p.m. and at General P. O. to 9 p.m. Postal savings deposits are accepted at stations and suburban post offices. The first postal savings bank to be opened in N. Y. City started at the General P. O., Mh'n., on Aug. 1, 1911.

Information for Depositors.

The Postal Savings System is established for the purpose of providing facilities for depositing savings at interest with the security of the U. S. Government for repayment. Accounts may be opened and deposits made by any person of ten years of age or over in his or her own name, and by a married woman in her own name and free from any interference or control by her husband.

How to Open an Account.

the issue of savings certificates. Deposits may be made by mail.

Two Per Cent. Interest Paid.

Interest on any deposit is payable annually at the rate of 2% per annum, computed on each savings certificate separately. No interest will be paid on money which remains on deposit for a fraction of a year only. Deposits will bear interest from the first of the month next following that in which deposited. Interest will continue to accrue on a savings certificate as long as it remains outstanding, certificates being valid until paid, without limitation as to time. Compound interest is not allowed on an outstanding certificate, but a depositor may withdraw interest payable and include it in a new deposit, which will bear interest at the regular rate. A depositor may at any time withdraw the whole or any part of his deposits to his or her credit with interest payable, by surrendering savings certificates, properly indorsed, for the amount desired. Deposits to, or withdrawals from, an account may be made by depositor's representative upon properly filling out forms provided for that purpose, or by mail. In case of death the entire account with interest due will be paid to executor or persons entitled to receive it, upon application in proper form. A woman who opens an account and afterward marries must present her savings certificates at her office in order that the certificates may be indorsed as payable to her in her new name.

Postal-Savings Bonds.

A depositor will be permitted to exchange the whole or any part of his deposit in sums of \$25, \$100 or \$500, into U. S. registered or coupon bonds bearing interest at the rate of 2½% per annum, payable semi-annually, and redeemable at the pleasure of the U. S. after one year from date of issue, both principal and interest payable 20 years from such date in U. S. gold coin. Such exchange may be made under date of Jan. 1 and July 1 of each year, provided such bonds are then available. Application for such bonds may be made at any time. Those for issue Jan. 1 must, however, be applied for not later than 1st business day of pre-

POSTAL REGULATIONS—FOREIGN RATES—Continued.

Parcels post packages to foreign countries can only be mailed at the main post office or at the branch carrier stations after each package has been examined and is attached to a parcels post declaration.

Postage must be paid in full at following rates: In U. S., on parcels for China, 12c. lb., or fraction, and in China, on parcels for U. S., 5c. (Chinese currency) lb., or fraction, except that on parcels for or from non-steam-served places in China an addl. Chinese domestic parcel postage may be levied and collected by Chinese service. Parcel post packages for China may be registered.

*Parcels cannot be registered.

MONEY ORDER FEES.

When the money order payable in the United States (to Rico) (anal Zone) (Philippines) is payable in, British, Mexico, as postal in certain exceeding \$5 to \$10, \$10, 12c.; \$10, 12c.; 12c.; over

POSTAL REGULATIONS—POSTAL SAVINGS BANK SYSTEM—Continued.

ceding Dec., and those for issue of July 1 not later than 1st business day of preceding June.

On the application of any holder the Board of Trustees will purchase postal-savings bonds at par. Bonds sent to the board for purchase must be assigned to the "Board of Trustees, Postal Savings System."

BONDS LOST OR DESTROYED—Payment on registered bonds that have been lost or stolen may be stopped by notifying the Sec. of the Treasury (Division of Loans and Currency) at Washington. When bonds, either registered or coupon, have been destroyed wholly or in part, or defaced, a claim may be filed with the Sec. of the Treasury under certain prescribed conditions for their replacement. Claims will not be allowed for coupons detached from coupon bonds.

U. S. Postal Savings Bonds.

Issues of Postal Savings Bonds from Establishment of System to July 1, 1916.

Date.	Total.	Registered.	Coupon.
July 1, 1911....	\$41,808	\$35,780	\$6,128
Jan. 1, 1912....	417,288	\$13,980	103,480
July 1, 1912....	854,868	712,980	141,888
Jan. 1, 1913....	1,074,988	881,120	193,868
July 1, 1913....	1,116,888	962,920	153,968
Jan. 1, 1914....	1,129,820	979,720	159,100
July 1, 1914....	872,340	761,880	110,460
Jan. 1, 1915....	933,540	842,500	91,040
July 1, 1915....	886,500	777,560	108,940
Jan. 1, 1916....	928,800	855,800	73,000
July 1, 1916....	906,700	838,480	68,220

Totals\$2,151,800 \$7,954,640 \$1,197,160

Number of banks qualified to receive deposits of postal savings funds on June 30, 1916, 5,634.

Postal Savings Deposits in U. S.

Amount of Postal Savings Deposits on June 30, 1916, by States.

Alabama	\$22,178	Colorado	\$1,652,008
Alaska	35,800	Connecticut	1,932,961
Arizona	605,635	Delaware	172,828
Arkansas	229,200	Dist. of Columbia	373,386
California	2,835,889	Florida	863,923

Georgia	\$27,807,824
Hawaii	na ... 45,747
Idaho	na.... 49,782
Illinois .....	..... 5,476,865
Indiana .....	..... 222,435
Iowa .....	..... 1,557,862
Kansas .....	..... 7,107,796
Kentucky .....	..... 75,976
Louisiana	l 795,910
Maine	na .. 26,446
Maryland	a ... 75,154
Massachusetts .....	..... 261,394
Michigan .....	..... 789,931
Minnesota .....	..... 297,015
Mississippi .....	..... 97,895
Missouri .....	..... 363,858
Montana .....	..... 2,119,145
Nebraska	na.... 251,279
Nevada .....	..... 1,811,873
New Hampshire .....	..... 163,225
New Jersey .....	.....
New Mexico .....	... \$34,019,585

Brooklyn Postal Savings Bank Transactions.

July 1, 1915, to June 30, 1916.			
	New Accounts.	No. Deposits.	Gross Amount.
July	3,145	16,283	410,223
Aug.	2,285	17,620	408,069
Sept.	2,930	15,476	352,800
Oct.	2,112	17,368	412,497
Nov.	2,541	15,347	326,528
Dec.	2,477	14,391	354,279
Jan.	3,841	18,627	407,565
Feb.	2,980	18,747	389,154
Mar.	2,018	19,120	428,465
April	2,553	16,150	464,448
May	2,112	18,438	475,946
June	2,251	16,597	626,541

Totals\$8,245 206,573 5,096,505

Totals for Mtn. and Bronx are: New accta., 26,842; no. of accta., 125,118; deposits, \$12,067,364. Separate reports kept at individual stations in Queens and Richmond.

BROOKLYN POST OFFICE.

Federal Bldg., Washington and Johnson.

W. C. Burton, P. M., July 3, 1916, \$6,000; P. J. Cleary, Asst. P. M.; W. H. Keane, Sec.; Wm. L. Extance, Postal Cashier; J. A. T. Corrougher, Supt. of Mails; John A. Brennan, Asst. Supt. of Mails in charge of Registry Division; F. W. Jones, Cashier Money Order Division; J. F. Roarty and Jas. A. Doherty, Examiners of Stations; Chas. D. Romeyn, Stenographer; J. Harry Conlin, Asst. Supt. of Mails, Inquiry Dept.

Collections and Deliveries.

Time of collections will be found in printed form on all mail boxes.

Deliveries—3 to 4 in residential dist. bet. 7 a.m. and 6 25 p.m. 5 to 7 in business dist. bet. 7:15 a.m. and 6 30 p.m.; market dist., 6:30 a.m. to 3:45 p.m.

Carrier Stations and Superintendents.

Postal Savings Bank at General P. O. and all Carrier Stations.

Numbered or Sub-Stations.

Numbered or sub-stations are not delivery stations but they are for registry, domestic money order business, sale of postage stamps and supplies, weighing and rating mail, accepting matter too large for letter boxes.

Pneumatic Tube Service

In operation bet. the Main Post Office and the N. Y. Post Office; also bet. General Post Office and Station L (Flatbush av. Depot, L. I. R. R.). Operated from 4 A.M. to 11 P.M.; Sun. 4 to 9 A.M.

Business of Brooklyn Post Office, Fiscal Years Ending June 30.

	1915.	1916.
Total receipts	\$2,565,050.53	\$2,914,439.92
Total expenditures....	2,502,414.46	2,656,416.87

Net revenue\$1,061,636.08 \$1,249,072.05

Money Order Business.

	Transactions.	Amount.
Domestic orders issued.	922,245	\$7,700,912.16
Internatl. orders issued	77,820	1,173,014.29
Combined fees		73,242.05
Domestic orders paid..	876,879	7,251,822.10
Internatl. orders paid..	7,732	202,622.04

Total for 1916.....1,893,656 \$16,401,329.74

Total for fiscal year ended June 30, 1915...1,672,824 14,793,669.07

Increase on transactions 220,862 1,607,670.67

Registry Statistics.

	1915.	1916.
Domestic letters and parcels registered	420,751	435,387
Foreign letters and parcels registered	137,976	202,443

Total paid registrations..... 558,721 637,729

Official free

Increase in paid registrations, 78,008.

Inquiry Department.

	Ja. 30, '15.	Ja. 30, '16.
No. letters held for postage....	153,189	160,641
No. supplied with stamps by sender or addressee	120,112	121,612

BROOKLYN POST OFFICE—INQUIRY DEPARTMENT—Continued.

	Je. 30, '15.	Je. 30, '16.
No. not supplied with stamps	43,078	\$3,829
and sent to D. L. O.	62,201	72,211
Misdirected letters forwarded	16,527	15,982
Misdirected letters D. L. O.	17,130	18,027
Misdirected letters returned	16,111	14,616
Unmaillable, sent to D. L. O.	180,261	156,313
Unclaimed letters, D. L. O.	724,512	706,130
Valuable dead, from D. L. O.	2,118	2,216
Valuable dead letters delivered	1,701	1,945
Valuable dead letters returned	417	231
Packages received misdirected	\$5,593	\$7,103
Packages held for postage	7,422	9,436
Packages sent to D. L. O.	316	489
Packages returned to sender	14,516	15,222

	Je. 30, '15.	Je. 30, '16.
Packages (contrary to reg. of Postal Union) sent to D. L. O.	7,223	2,209
Packages forwarded	5,856	6,261
Unclaimed packages, D. L. O.	3,012	2,083

Parcel Post—1916.

DOMESTIC—Ordinary packages delivered	7,613,311
Insured packages delivered	367,645
C. O. D. packages delivered	28,184

Total packages delivered..... 7,949,140

INSURED—Dispatched, 402,627.

C. O. D.—Dispatched, 56,617; amount due senders, \$229,668.66.

NEW YORK POST OFFICE.

Office of P. M., Pennsylvania Terminal, P. O. Bldg., 3th av., 31st to 32d. General P. O., Federal Bldg., City Hall Park.

E. M. Morgan, P. M., Sept. 1, '07, \$3,000; T. F. Murphy, Asst. P. M.; Edward S. Post, Supt. of Delivery, Francis R. Rooms, Supt. of Mails; Henry Lippmann, Supt. of Registry; Jos. Elliott, Supt. of Money Order; Walter S. Mayer, Auditor; B. S. Ackerman, Asst. Auditor; E. P. Russell, Cashier; W. H. Chase, Supt. Inquiry Dept.; F. G. Mulker, Supt. Second-Class Matter; I. J. Campbell, Supt. Mail Inspection and Rating Dept.; H. W. Connelly, Supt. Newspaper and Periodical Postage Dept.; W. A. Gibson, Supt. Supply Dept. Order Dept. of Instruction and Information, Geo. J. H. Follmer, Asst. Supt. of Mails.

Collections and Deliveries.

Time of collections indicated on all boxes.

Deliveries at Gen. P. O.—7:45, 9:20, 10:40 A.M., 12:15, 1:15, 2:30, 4:00 P.M. Market section, 6:30 A.M.

Carrier Stations and Superintendents.

Postal Savings Bank at General P. O. and all stations except Pelham, Pelham Manor, Morris Heights and City Island.

A—N. E. cor. Prince and Greene; R. P. Geoghegan, B—45 Suffolk; W. L. Baldwin, C—13th and 3th av., D. McMunigle, CITY ISLAND—S. W. cor. City Island av. and Bay; J. W. Miller, COLLEGE STATION—

fayette, cor. Howard; L. J. Mulvihill, T—507-509 E. 165th; F. W. Delaney, TIMES SQ. STATION—231 W. 39th; T. B. Randles, TOMP-KINS SQ. STATION—12th and Av B; W.

Mails Between P. O. Stations.

Mail matter deposited at a P. O. station (or in a street letter box within its district), for delivery in district of another station, is dispatched direct to the latter. Dispatches from 6 to 49 times week days, 1 to 35 times Sun. There are 264 numbered sta. in Mh'n. and Bronx.

Business of the New York, N. Y., P. O., Fiscal Years Ending June 30.

	1915.	1916.
Total receipts	\$28,540,226.20	\$32,164,055.02
Expenses	10,763,275.90	11,179,058.94
Net revenue	\$17,776,950.30	\$20,984,996.08
Increase, 11.52%.		

Money Order Business.

	Transactions.	Amount.
Domestic orders issued and fees	2,123,003	\$20,184,750.62
Domestic orders paid	16,113,575	\$3,348,545.74
Internat'l orders issued and fees	202,075	4,228,702.17
Internat'l orders paid	76,667	2,571,951.80
Totals, 1916	18,675,325	\$120,433,950.33
Total for fiscal year, 1915	16,109,700	101,197,708.32
Increase over 1915	2,565,625	\$19,236,242.01

Registry Business.

	1915.	1916.
Articles registered	4,094,086	4,954,464
Articles delivered	4,220,547	5,032,562
Transit articles handled	1,299,342	1,440,628
Articles dispatched to foreign countries	4,200,890	5,391,076
Articles received from foreign countries	2,632,942	3,455,577
Articles registered free	340,287	262,935
Total No. articles handled	17,048,014	20,839,242
Fees paid	\$409,400.60	\$495,446.40

QUEENS COUNTY POST OFFICES.

Long Island City Post Office.

51 Jackson Av.

Postmaster, J. W. Kelly, Oct. 3, '14, \$2,800; Asst. Postmaster, J. B. Keegan, \$1,800; Supt. Mails, M. Reidy; Supt. Postal Savings Banks, F. X. Humsey; Clerk, 5th grade, Miss M. Ryan; Clerk, 5th grade, Wm. Jones, Supt. Astoria Station, D. J. McInerney.

Collections and Deliveries.

Collections begin at 6, 7, 10:30, 11:30 A.M., 2, 3:30, 6, 8:30 P.M. Due at Post Office one hour after time of beginning. Sun., 2 P.M.

Deliveries begin at 7, 10, 11 A.M., 2, 3:30, 6:30 P.M.

STATIONS—Steinway Av.—F. Wagenstein, Supt., 207 Steinway av. Clerks are in charge of following: 1, 153 Vernon av.; C. Yacabellia, 2, 212 3d av.; E. Steinicke, 3, 911 Steinway av.; H. G. Sims, 4, cor. Webster and Vernon avs.; F. Schluer, 5, 385 Jackson av.; S. Dolcourt, 6, 97 Greenpoint av.; F. G. Hummel, 7, 123 Fulton av.; C. A. Riehl, 8, 212 2d av.; J. Kopejans, 9, 323 Flushing av.; N. Oxman, 10, J. Dunn, 109 Wilbur av.

QUEENS COUNTY POST OFFICES—Continued**Jamaica Post Office.**

104 Fulton St.

Postmaster, D. F. Shea, Feb. 2, '15, \$2,500:

maica av. nr. Lott av. 22. Rosedale—Gen. Paar, Gildersleeve av., nr. Clifton av. 22. Jamaica—O. J. Roth, South and Allen. 24. Morris Park—Michael Guarino, 4225 Jerome av. 24. Jamaica—A. E. King, Fulton and Queens Blvd. 24. So. Morris Pk.—A. J. De LaHoyda, Church and Liberty.

Flushing Post Office.

102 ARMY ST.

Other Queens Post Offices.

†Far Rockaway, W. J. McVay, Mar. 30, '14,
\$3,200. Ft. Totten, G. H. Martens, May 18, '14,
\$1,100.

†Comprising postal stations at Hammels and Aversa.

RICHMOND COUNTY POST OFFICE

15	Oakwood Heights, M. A. Sutcliffe, Sept. 16, '10..\$242
13	Port Richmond, G. C. Trauter, Jy. 10, '12..\$2,700
54	Prince Bay, Emil J. Trimpin, Feb. 7, '16..\$2,100
54	Richmond, Sylvester Curry, Jan. 26, '16..\$1,100
57	Rosebank, vacant
50	Roseville, E. E. Slaight, Feb. 5, '84.....\$500
57	Seaside, A. R. Decker, June 1, '97.....\$267
56	Stapleton, Thos. R. McGinley, Feb. 7, '16..\$2,700
10	Tompkins's, M. L. M. Roberts, May 15, '16..\$2,400
00	Tottenville, G. W. Slaight, Dec. 17, '15...\$2,000
08	W. N. Brighton, D. J. Roach, March 2, '15..\$1,800

POST OFFICES AND POSTMASTERS—SUBURBAN.

Wentworth County.

1.....\$3,300
 '12.....\$374
\$3,300
 2.....\$253
\$21
\$2,800
\$2,700
 3.....\$589
\$1,900
 1.....\$470
 1.....\$3,000
\$507
 1'08.....\$443
\$3,400
 '14.....\$177
\$858
\$1,300
\$338
\$237
 2.....\$315
 '14.....\$2,700

 '14.....\$1,400
 '10.....\$336
 1'14.....\$2,200
\$3,500
\$500
 '18.....\$1,000

Neenah County.

Baldwin, C. Miller, July 26, '12	\$1,500
Bayville, A. C. Schrader, Jan. 28, '14	\$700
Bellmore, L. Helms, Aug. 6, '07	\$611
Cedarhurst, J. J. Drumm, Dec. 17, '15	\$2,000
*Central Park, H. A. Stols, Oct. 27, '14	\$672
E. Norwich, V. J. Waldron, Sept. 17, '13	\$517
*East Williston, C. F. Quinn, Sept. 16, '14	\$501
East Rockaway, H. L. Hobbs, Nov. 6, '14	\$627
Farmingdale, J. A. Hendrickson, Dec. 17, '15	\$1,600
Floral Park, Geo. A. Hoffman, Dec. 17, '15	\$2,000
Flowerfield, Miss E. E. Joerg, Apr. 20, '15	\$319
Freeport, T. Benson Smith, May 6, '16	\$2,000
Glen Cove, J. A. Neasey, Feb. 22, '16	\$2,500
Garden City, T. J. Courtenay, Dec. 22, '14	\$2,200
Glen Head, C. W. Bell, Sept. 14, '95	\$793
Glenwood Ldg., W. E. Seaman, Jr. 2, '15	\$204
Great Neck, J. C. Spaulding, Nov. 22, '12	\$1,500

Jefferson Valley, Miss E. J. Birdsell, Mar.	
10, '15	\$171
Katonah, E. A. Arnold, Sept. 2, '12.....	\$1,200
Kensico--Discontinued.	
Kitchawan, Emil A. von Pein, Feb. 16, '16..	\$505
Irvington, M. J. Murtha, Feb. 2, '16.....	\$500
Lake Waccabuc, Miss A. R. Mead, May 12, '15	\$393
Larchmont, G. P. Forbes Dec. 17, '15....	\$2,300
Lincolndale, C. T. Tompkins, Aug. 3, '09..	\$485
Mamaroneck, J. A. McDonald, Feb. 25, '14	\$2,400
Millwood, W. E. Orser, Sept. 15, '14.....	\$465
Mohegan Lake, W. V. Horne, Nov. 2, '10..	\$859
Montross, H. B. Neilson, Ja. 14, '15.....	\$827
Mt. Hope, A. Sater, Oct. 24, '13.....	\$420
Mt. Kisco, I. W. Turner, Jan. 15, '16.....	\$2,500

*Does not have a Postal Savings Bank.

POST OFFICES AND POSTMASTERS—SUBURBAN—NASSAU COUNTY—Continued.

Great Neck Sta., Geo. Uhl, Dec. 17, '15.....	\$1,500
Hempstead, F. J. Mulgannon, Feb. 11, '14.....	\$2,700
Hewlett, M. L. Mount, Jan. 12, '14.....	\$1,100
Hicksville, J. Pavogel, July 10, '13.....	\$1,300
Inwood, J. D. Crosby, May 4, '14.....	\$1,400
Jericho, Roy Hicks, May 22, '15.....	\$611
Lawrence, Timothy D. Mulcahy, May 24, '16.....	\$1,700
Locust Val., Mrs. C. W. Wood, Jr. 24, '11.....	\$1,500
Long Beach, C. A. Parsons, Dec. 17, '15.....	\$1,400
Lynbrook, W. C. Box, Jan. 12, '14.....	\$2,300
Manhasset, C. A. Hamilton, Jan. 12, '08.....	\$1,100
Mamapequa, Mabel Pennell, May 21, '13.....	\$693
Millneck, John B. Dickson, Dec. 27, '15.....	\$280
Merrick, H. R. Zelnor, Sept. 12, '13.....	\$449
Mineola, John J. Breen, Jan. 11, '14.....	\$2,400
New Hyde Pk., Miss M. C. Schulz, Aug. 5, '15.....	\$700
*Oceanide—Discontinued Apr. 20, 1912.	
Oyster Bay, T. H. O'Keefe, Feb. 27, '15.....	\$2,700
Plandome, Kath. O'Connell, Feb. 23, '11.....	\$442
Point Lookout, T. J. Dier, June 24, '10.....	\$151
Pt. Washington, M. T. Hutchinson, Feb. 2, '14.....	\$2,200
Rockville Cen., G. V. Brower, Mar. 15, '16.....	\$2,400
*Roosevelt, Robert J. Delap, Feb. 8, '15.....	\$217
Roslyn, P. Lynch, Jr., Mar. 2, '15.....	\$1,700
Sea Cliff, W. F. Britt, Aug. 7, '14.....	\$1,300
*Seaford, Ella A. Weeks, May 21, '13.....	\$532
*Sewanhaka, Nelson L. Ackert, July 6, '14.....	\$145
Smithville So., J. L. Odell, Dec. 2, '14.....	\$264
Syosset, C. A. Van Sice, Sept. 13, '06.....	\$581
Valley Stream, W. H. Weiss, Jan. 11, '16.....	\$1,100
*Wantagh, Rhoda E. Jackson, July 14, '13.....	\$636
Westbury, John Scally, July 10, '13.....	\$1,300
*Woodbury, A. L. Baylis, Aug. 10, 1909.....	\$239
Woodmere, A. S. Brower, Dec. 22, '14.....	\$1,700

Suffolk County.

Amagansett, W. D. Conklin, Nov. 21, '03.....	\$399
Amityville, H. A. Ingles, May 6, '13.....	\$2,100
*Aquebogue, Geo. M. Downs, Sept. 22, '11.....	\$353
Babylon, C. R. Finley, Jan. 25, '15.....	\$2,400
Baiting Hollow—Discontinued Apr. 20, '12. Mail to Calverton.	
Bayport, E. J. Woods, June 5, '04.....	\$923
Bay Shore, P. J. O'Neill, July 10, '13.....	\$2,400
Belmont, W. H. Hawkins, June 5, '12.....	\$1,500
Blue Point, R. L. Moore, Dec. 18, '04.....	\$922
Bohemia, Mrs. A. Bartick, Feb. 26, '16.....	\$823
Brentwood, Nicholas Reilly, July 26, '10.....	\$823
Brightwaters, Hilbert W. Becker, acting, April 25, '16.....	\$512
Bridgehampton, Maud Rogers, Jan. 25, '15.....	\$1,500
Brook Haven, J. L. Valentine, Mar. 1, '27.....	\$602
*Calverton, H. P. Redman, Sept. 22, '11.....	\$369
Central Islip, Frank T. Kelly, Jan. 27, '14.....	\$1,600
Cen. Moriches, Benjamin B. Tooker, May 24, '16.....	\$1,500
Centerport, James J. Dunce, Apr. 10, '11.....	\$422
Cold Spring Harbor, W. H. Heaney, Dec. 22, '14.....	\$1,400

\$1,400
\$353
\$450
\$210
\$821
\$212
\$2,300
\$1,100
\$484
\$370
\$202
\$350
\$397
\$926
\$825
\$1,700
\$187
\$232
\$1,100
\$978
\$363
\$500
\$2,300
\$797
\$257
\$234
\$179
\$2,500
\$1,300
\$1,900
\$480
\$1,700

Lake Grove, George W. Lutz, May 24, '16.....	\$312
Lake Ronkoma, J. Agnew, May 5, '15.....	\$419
Laurel, J. H. Young, Feb. 9, '14.....	\$321
*Lindenhurst, W. F. Wild, June 5, '13.....	\$1,400
Manhasset Manor—Discontinued July 21, 1912. Mail to Greenport.	

*Shinnecock, H. J. Terwilliger, Oct. 2, '13.....	\$160
Shoreham, Mrs. Sadie E. Robinson, June 12, '16.....	\$410
Smithtown, E. L. Arthur, Oct. 12, '08.....	\$445
Smith's Ech., C. H. Hunting, Aug. 12, '12.....	\$1,400
Southampton, F. I. White, Dec. 17, '15.....	\$2,500
*So. Jamesport, L. W. Smith, May 15, '15.....	\$356
Southold, W. A. Cochran, Mar. 10, '14.....	\$1,600
Speonk, Mrs. Bessie A. Benjamin, Dec. 20, '15.....	\$450
Spring, Frank P. Smith, Mar. 22, '12.....	\$272
Stony Brook, N. Lempfort, July 20, '12.....	\$1,300
Terryville, Ross Ross, Jan. 18, '13.....	\$155
Wading River, H. W. Hawkins, Oct. 27, '14.....	\$472
*Wainscott, E. Crutchley, Jr., Feb. 27, '02.....	\$425
Water Mill, J. A. Jennings, Feb. 7, '07.....	\$724
Westhampton Beach, Mabel B. Williams, Aug. 25, '12.....	\$1,700
West Sayville, George C. Ross, Nov. 20, '15.....	\$975
Wyandanch, George W. Oliver, acting, took charge April 12, '16.....	\$250
Yaphank, Cadet H. Hand, July 12, '16.....	\$485

†Closed in winter.

CATHOLIC CHURCH STATISTICS.

There are 16,564,109 Catholics in Continental U. S., according to the 1916 issue of "The Official Catholic Directory," pub'd. and copyrighted by P. J. Kennedy & Sons, N. Y. With 52 dioceses reporting increases, 6 dioceses showing decreases and 43 dioceses making no change in population figure, the increase in no. of Catholics during year is 254,799. To the figure 16,564,109 could be added, according to J. H. Meier, the compiler, at least 1,656,410, representing floating Catholic population of U. S. Incl. Catholics of U. S. island possessions, there are 24,922,602 Catholics under the U. S. flag.

There are 19,572 Catholic clergymen in the U. S.; 10,058 churches, with resident priests; 5,105 mission churches; 25 seminaries, with 9,201 students studying for priesthood; 112 Homes for Aged, 110 colleges for boys, 635 academies for girls and 5,593 parochial schools. In these schools there are enrolled 1,497,949 children.

N. Y. is banner Catholic State, having 2,892,222 Catholics. Penn. is 2d, 1,892,977 Catholics; Ill. 3d, 1,479,221; Mass. 4th, 1,400,824.

POST OFFICES AND POSTMASTERS—SUBURBAN—NASSAU COUNTY—Continued.

17, '15.	\$1,500
Feb. 11, '14.	\$2,700
'14.	\$1,100
13.	\$1,800
4.	\$1,400
5.	\$611
May 24, '16.	\$1,700
ly. 24, '11.	\$1,600
c. 17, '15.	\$1,400
4.	\$2,300
1. 13, '08.	\$1,100
y 31, '13.	\$693
27, '15.	\$280
'13.	\$649
Mincola, John J. Breen, Jan. 11, '16.	\$2,400
New Hyde Pk., Miss M. C. Schulz, Aug. 5, '15.	\$700
*Oceanside—Discontinued Apr. 30, 1912.	
Oyster Bay, T. H. O'Keefe, Feb. 27, '15.	\$2,700
Plandome, Kath. O'Connell, Feb. 28, '11.	\$442
Point Lookout, T. J. Dier, June 24, '10.	\$151
Pt. Washington, M. T. Hutchinson, Feb. 3, '14.	\$2,200
Rockville Cn., G. V. Brower, Mar. 15, '16.	\$2,400
*Roosevelt, Robert J. Delap, Feb. 5, '15.	\$817
Roslyn, P. Lynch, Jr., Mar. 2, '15.	\$1,700
Sea Cliff, W. F. Britt, Aug. 7, '14.	\$1,800
*Seaford, Ella A. Weeks, May 21, '13.	\$582
*Seawanhaka, Nelson L. Ackert, July 6, '13.	\$145
Smithville So., J. L. Odell, Dec. 3, '14.	\$264
Syosset, C. A. Van Sise, Sept. 15, '05.	\$551
Valley Stream, W. H. Walse, Jan. 11, '16.	\$1,100
*Wantagh, Rhoda E. Jackson, July 16, '13.	\$438
Westbury, John Scally, July 10, '13.	\$1,800
*Woodbury, A. L. Baylis, Aug. 10, 1900.	\$230
Woodmere, A. S. Brewer, Dec. 22, '14.	\$1,700

Suffolk County.

Amagansett, W. D. Conklin, Nov. 21, '02.	\$999
Amityville, H. A. Ingles, May 6, '13.	\$2,100
*Aquebogue, Geo. M. Downs, Sept. 22, '11.	\$368
Babylon, C. R. Flanly, Jan. 25, '15.	\$1,400
Baiting Hollow—Discontinued Apr. 30, '12. Mail to Calverton.	
Bayport, E. J. Woods, June 5, '04.	\$328
Bay Shore, P. J. O'Neill, July 10, '13.	\$2,400
Beilport, W. H. Hawkins, June 5, '13.	\$1,400
Blue Point, R. L. Moore, Dec. 15, '04.	\$933
Bohemia, Mrs. A. Bartick, Feb. 26, '15.	\$838
Brentwood, Nicholas Ralily, July 26, '10.	\$520
Brightwaters, Hilbert W. Becker, acting, April 25, '16.	\$512
Bridgehampton, Maud Rogers, Jan. 25, '15.	\$1,500
Brook Haven, J. L. Valentine, Mar. 2, '07.	\$608
*Calverton, H. F. Rodman, Sept. 22, '11.	\$340
Central Islip, Frank T. Kelly, Jan. 27, '14.	\$1,600
Ces. Moriches, Benjamin B. Tooker, May 24, '16.	\$1,500
Centerport, James J. Bunce, Apr. 10, '11.	\$423
Cold Spring Harbor, W. H. Heaney, Dec. 21, '14.	\$1,400

4.	\$352
4.	\$489
'16.	\$210
.....	\$821
.....	\$312
16.	\$2,300
.....	\$1,100
'09.	\$444
'14.	\$470
Jan.	
.....	\$200
Feb.	
.....	\$350
.....	\$897
.....	\$326
14.	\$635
6.	\$1,700
'09.	\$137
3.	\$282
'15.	\$1,100
4.	\$375
.....	\$363
.....	\$500
14.	\$2,300
.....	\$797
'11.	\$337
May	
.....	\$224
.....	\$179
14.	\$2,600
4.	\$1,300
.....	\$1,900
.....	\$480
.....	\$1,700

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Lake Grove, George W. Lutz, May 24, '16.	\$310
Lake Ronkoma, J. Agnew, May 5, '15.	\$419
Laurel, J. H. Young, Feb. 6, '14.	\$321
*Lindenhurst, W. F. Wild, June 5, '13.	\$1,400
Manhasset Manor—Discontinued July 31, 1912. Mail to Greenport.	
Manorville, E. W. Lane, May 5, '13.	\$420
Mattituck, W. R. Gildersleeve, Mar. 2, '15.	\$1,600
Medford Sta., F. Holliman, Dec. 20, '02.	\$422
Melville—Discontinued. Station of Huntington.	
*Middle Island, E. Pfeiffer, Feb. 14, '01.	\$248
*Miller Place, H. H. Davis, Jan. 21, '14.	\$261
Montauk, P. J. Loftus, May 16, '12.	\$580

*Shelter Island Heights, Miss I. G. Duvall, June 2, '15.	\$975
*Shinnecock, H. J. Terwilliger, Oct. 3, '13.	\$160
Shoreham, Mrs. Sadie E. Robinson, June 12, '16.	\$410
Smithtown, E. L. Arthur, Oct. 12, '08.	\$442
Smith's Bch., C. H. Hunting, Aug. 13, '13.	\$1,400
Southampton, F. I. White, Dec. 17, '15.	\$2,500
*So. Jamesport, L. W. Smith, May 15, '15.	\$363
Southold, W. A. Cochran, Mar. 10, '14.	\$1,800
Speonk, Mrs. Beanie A. Benjamin, Dec. 20, '15.	\$450
Spring, Frank P. Smith, Mar. 22, '12.	\$273
Stony Brook, N. Lampfert, July 26, '12.	\$1,200
Terryville, Rose Ross, Jan. 18, '13.	\$165
Wading River, H. W. Hawkins, Oct. 27, '14.	\$472
*Waliscott, E. Crutchley, Jr., Feb. 27, '03.	\$425
Water Mill, J. A. Jennings, Feb. 7, '07.	\$724
Westhampton Beach, Mabel B. Williams, Aug. 25, '13.	\$1,700
West Sayville, George C. Ross, Nov. 20, '15.	\$375
Wyandanch, George W. Oliver, acting, took charge April 12, '16.	\$250
Yaphank, Cadet H. Hand, July 12, '16.	\$445

†Closed in winter.

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There are 19,572 Catholic clergymen in the U. S.; 10,053 churches, with resident priests; 6,105 mission churches; 85 seminaries, with 6,201 students studying for priesthood; 122 Homes for Aged, 210 colleges for boys, 444 academies for girls and 5,533 parochial schools. In these schools there are enrolled 1,497,949 children.

N. Y. is banner Catholic State, having 2,899,233 Catholics. Penn. is 2d, 1,802,977 Catholics; Ill. 3d, 1,479,291; Mass. 4th, 1,400,324.

CIVIL SERVICE INFORMATION.

FEDERAL.

Officers—Three commissioners are appointed by the President to assist him in classifying the government offices and positions, formulating rules and enforcing the law. Their office is in Washington, D. C.

General Rules—The fundamental rules governing appointments to government positions are found in the civil service act itself. The present rules were approved March 20, 1903, and went into effect April 15, 1903. The classified civil service includes all officers and employees in the executive civil service of the U. S., except laborers and persons whose appointments are subject to confirmation by the Senate.

Examinations—These are conducted by boards of examiners chosen from among persons in government employ and are held twice a year or oftener if the needs of the service require it in all the states and territories at convenient places.

Qualifications of Applicants—No person shall be examined who is not a citizen of the United States. The age limitations in the more important branches of the public service are: Post office, 18 to 45 years; rural letter carriers, 18 to 55; internal revenue, storekeeper, gauger and storekeeper-gauger, 31 years and over; other positions, 18 years or over; railway mail, 18 to 35; lighthouse, minimum 18 years for all positions except those requiring a license from Steamboat Ina. Service, for which minimum age limit is 21, maximum, 40 years for officers of tenders, except cadet officer and cadet engineer, for which maximum age limit is 25 years, except for those already in lighthouse service, for which it is 30 years. There is no maximum age limit for other positions in this service. General departmental, 18 and over; clerks, draftsmen, bookkeepers, stenographers and typewriters, 18. These age limitations are subject to change by the commission. They do not apply to applicants of the preferred class. Applicants for the position of railway mail clerks must be at least 5 feet 5 inches in height, exclusive of boots or shoes, and weigh not less than 130 pounds in ordinary clothing and have no physical defects. Applicants for certain other positions have to come up to similar physical requirements.

Method of Appointment—Whenever a vacancy exists the appointing officer makes requisition upon the civil service commission, or its representatives, the district secretaries, for a certification of names to fill the vacancy, specifying the kind of position vacant, the sex desired and the salary. The commission thereupon takes from the proper register of eligibles the names of three persons standing highest of the sex called for and certifies them to the appointing officer, who is required to make the selection. He may choose any one of the three names, returning the other two to the register to await further certification. The time of examination is not considered, as the highest in average percentage on the register must be certified first.

Removals—No person can be removed from a competitive position except for such cause as will promote the efficiency of the public service.

Salaries—Entrance is usually in the lowest grades, the higher grades being generally filled by promotion. The usual entrance grade is about \$900, but appointments may be made at \$840, \$760 or \$600.

STATE.

Detailed information by addressing "State Civil Service Commission, Albany, N. Y."

The State Civil Service Rules provide for:

(a) **Exempt Class**—Includes deputies of principal officers; secretaries of boards or commissions; clerks and deputy clerks of courts; all other positions for filling of which examinations are found not to be practicable.

(b) **Non-Competitive Class**—Includes minor positions in institutions where competition is impracticable; also a few subordinate positions in the State Departments.

(c) **Labor Class**—Includes unskilled laborers, skilled laborers and positions of similar character not included in competitive or non-competitive classes.

Examiners—Appointed by State Civil Service Commission. Work under direction of Chief Examiner.

Applications—Applications for positions in competitive class must be executed in applicant's handwriting on blank form supplied by and forwarded to "State Civil Service Commission, Albany, N. Y.," but not until examination has been ordered.

Examinations—Held as the needs of the service require, usually in series at intervals of five or six weeks during the year. Examinations usually in writing, each subject rated on basis of 100. Every candidate who receives a rating of at least 60 per cent. on each subject of the examination and general average of not less than 75 per cent. is eligible.

State Civil Service Commission.

The State Civil Service Commission consists of 3 members, appointed by the Gov. and with the advice of the State Senate, not more than 2 of them to be adherents of the same political party. The salary is \$4,000 a year, for pres. and \$3,000 per year for associate commr., beginning Oct. 1, 1915, with necessary traveling expenses, term of office 6 years. The commission has power to appoint a secretary, a chief examiner and such other officers, clerks and examiners as may be deemed necessary. The commission has supervision of the administration of the civil service law and rules in the 59 cities of the State. It has charge and control of examinations and appointments in the service of the State, the counties of Albany, Bronx, Chautauqua, Erie, Kings, Monroe, Nassau, New York, Niagara, Oneida, Onondaga, Orange, Queens, Rensselaer, Richmond, Suffolk, Ulster and Westchester and the villages of Ossining, Peekskill and Port Chester. During the year 1915 over 21,000 persons were examined and upward of 3,000 appointments were made to competitive places. On Jan. 1, 1916, there were 20,884 positions, not including laborers, subject to the jurisdiction of the commission. These positions were classified as follows: Unclassified service, 1,282; classified service, A, exempt, 1,609; B, competitive, 11,888; C, non-competitive, 6,605.

MUNICIPAL.

Detailed information at the Municipal Civil Service Commission, Municipal Bldg., Mhtn.

Applications—Applications for positions in competitive class must be filed in applicant's handwriting, addressed to the secretary of the Municipal Civil Service Commission of New York City. Application forms not issued or received until examination has been ordered and advertised. All candidates must be citizens of the U. S.

DATES OF COMING EASTER.

Easter will occur this year on April 8. It is determined by the date of first full moon after the vernal equinox. Following are the dates of this festival for the balance of this century:

1917..Apr. 8	1931..Apr. 5	1945..Apr. 1	1959..Mar. 29	1973..Apr. 23	1987..Apr. 19
1918..Mar. 31	1932..Mar. 27	1946..Apr. 21	1960..Apr. 17	1974..Apr. 14	1988..Apr. 3
1919..Apr. 20	1933..Apr. 16	1947..Apr. 6	1961..Apr. 2	1975..Mar. 30	1989..Mar. 26
1920..Apr. 4	1934..Apr. 1	1948..Mar. 28	1962..Apr. 22	1976..Apr. 18	1990..Apr. 15
1921..Mar. 27	1935..Apr. 21	1949..Apr. 17	1963..Apr. 14	1977..Apr. 10	1991..Mar. 31
1922..Apr. 16	1936..Apr. 12	1950..Apr. 9	1964..Mar. 29	1978..Mar. 26	1992..Apr. 11
1923..Apr. 1	1937..Mar. 28	1951..Mar. 25	1965..Apr. 18	1979..Apr. 15	1993..Apr. 11
1924..Apr. 20	1938..Apr. 17	1952..Apr. 18	1966..Apr. 10	1980..Apr. 6	1994..Apr. 3
1925..Apr. 12	1939..Apr. 9	1953..Apr. 5	1967..Mar. 26	1981..Apr. 19	1995..Apr. 16
1926..Apr. 4	1940..Mar. 24	1954..Apr. 18	1968..Apr. 14	1982..Apr. 11	1996..Apr. 7
1927..Apr. 17	1941..Apr. 13	1955..Apr. 10	1969..Apr. 6	1983..Apr. 3	1997..Mar. 30
1928..Apr. 8	1942..Apr. 5	1956..Apr. 1	1970..Mar. 29	1984..Apr. 22	1998..Apr. 13
1929..Mar. 31	1943..Apr. 25	1957..Apr. 21	1971..Apr. 11	1985..Apr. 7	1999..Apr. 4
1930..Apr. 20	1944..Apr. 9	1958..Apr. 6	1972..Apr. 20	1986..Mar. 30	2000..Apr. 23

LONG ISLAND SOCIETIES AND ASSOCIATIONS.

NASSAU AND SUFFOLK COUNTIES.

Alumnae and Alumni.

(See index for L. I. Country Clubs, Golf, etc.).

Friends' Academy Alumni Assn., Locust Valley—H. Treadwell, Pres.; Hilda Waldron, Sec.

Glen Cove High School Alumni Assn.—1911. J. Dunn, Treas.; Miss E. Hyde, Sec., Glen Cove.

Pt. Jefferson High School Alumni Assn.—1914. 60 mem. L. H. Jayne, Pres.; Mabel Davis, Sec., Pt. Jefferson.

St. Joseph's Alumnae of Brentwood—1898. 300 mem. Mrs. J. Baxter, Pres.; Miss Irene Farrell, Sec., 536 Carlton av., Bkln.

Boards of Trade and Civic Improvement.

Babylon Taxpayers Assn.—1914. 300 mem. Alfred Harris, Pres.; H. C. Hepburn, Sec.

Bayport Bd. of Trade—1915. 60 mem. Ed. Brown, Pres.; M. C. L'Hommiedieu, Sec.

Bay Shore Board of Trade and Impt. Assn.—W. W. Hulse, Pres.; F. T. Hulse, Treas.

Bay Shore Chamber of Commerce—321 mem. H. M. Brewster, Pres.; H. J. Wicks, Sec.

Bay Shore Protective Assn.—1907. 200 mem. H. M. Brewster, Pres.; H. J. Wicks, Sec.

Belle Terre Assn.—1916. W. T. Gibb, Pres.; B. L. Peck, Sec.

Bellmore Bd. of Trade—1916. 40 mem. Peter Johnson, Pres.; F. A. Roberts, Sec.

Bellport Board of Trade—1906. 38 mem. S. Selleck, Pres.; G. H. Pierrmann, Sec.

Boulevard Assn.—1916. Rockville Centre. D. H. Bulson, Pres.

Bridgehampton Bd. of Trade—1908. 50 mem. E. J. Hildreth, Pres.; E. H. Dickerson, Sec.

Bridgehampton Improvement Soc.—1916. J. T. Adams Pres.; H. M. Hallock, Sec.

Brook Haven Village Impt. Assn.—W. Hicken, Pres.; J. E. Johnson, Sec.

Business Men's Assn. of Hempstead—J. H. Warner, Pres.; W. Stoffel, Sec.

Cedarhurst Bd. of Trade—1912. 100 mem. J. E. Doherty, Pres.; Percy C. Vandewater, Sec.

Cold Spring Harbor Village Impt. Society—1899. 100 mem. J. H. J. Stewart, Pres.; Fredk. C. Thomas, Sec.

Commuters Club—Centre Moriches. Jos. Haag, Pres.; Geo. Pfaff, Sec., 109 Lafayette, Mhtn.

Easthampton Board of Trade—1907. 30 mem. A. H. Culver, Pres.; G. N. Hand, Sec.

Easthampton Neighborhood Assn.—1914. 400 mem. C. R. Sleight, Pres.; K. Davis, Sec.

East Moriches Improvement Assn.—1911. J. H. Miller, Pres.; Ruth Howell, Sec.

East Quogue Board of Trade—1911. 81 mem. W. S. French, Pres.; B. T. Carter, Sec.

Farmingdale Board of Trade, Inc.—Dr. J. F. Michel, Pres.; Edwin H. Bailey, Sec.

Freeport Business Men's Assn.—J. J. Dolan, Pres.; C. M. Flint, Sec.

Glen Cove Neighborhood Assn.—1914. 769 mem. C. P. Valentine, Pres.; H. S. House, Sec.

Glen Cove Assn. for Protection of Property—E. V. Titus, Pres.; E. E. Craft, Sec.

Glen Cove Village Impt. Assn.—E. V. Titus, Pres.; Mrs. A. W. Rosseter, Sec.

Glenwood Landing Impt. Assn.—1914. I. N. Stevwright, Pres.; A. H. Larsen, Sec.

Great Neck Citizens League—W. E. Lewis, Pres.; G. V. Bullen, Sec., Great Neck.

Greenport Board of Trade—W. A. Looser, Pres.; L. Jaeger, Sec.

Hicksville Bd. of Trade—1910. A. G. Rave, Pres.; David Weiner, Sec.

Hunters Garden Assn.—J. H. Corwin, Pres.; Jno. Hagen, Sec., Riverhead.

Huntington Assn.—Alvah M. Baylis, Pres.; C. E. Shepard, Sec.

Huntington Sta. Civic Club—1908. 60 mem. H. P. Arthur, Pres.; J. Dinney, Sec.

Inwood Impt. Soc.—1905. 75 mem. C. H. Parks, Pres.; W. Kaiser, Sec.

Islip Bd. of Trade—W. H. Moffitt, Pres.; J. A. Moore, Sec.

Jamesport Camp Ground Impt. Soc.—1916. Rev. W. L. Bowman, Pres.; Miss Alice Ludlan, Sec.

Lake Ronkonkoma Impt. Assn.—Rev. J. J. Bond, Sec.

Lindenhurst Board of Trade—1909. J. G. Wiebel, Pres.; Wm. Rall, Sec.

Long Island Waterways Assn.—1912. H. A. Reeves, Pres.; E. N. Edwards, Sec., 1 Railroad av., Freeport.

Lynbrook Civic Assn.—1910. 71 mem. E. J. Schmidt, Pres.; E. F. Peckham, Sec.

Malverne Club—1913. 75 mem. A. R. Camp, Pres.; A. H. Wagg, Sec.

Massapequa Board of Trade—J. W. Anderson, Pres.; A. H. Bartle, Sec., Massapequa.

Matinecock Neighborhood Assn.—Locust Valley. 1909. F. N. Doubleday, Pres.; E. F. Eastman, Sec., Locust Valley.

Mattituck Board of Trade—J. M. Lupton, Pres.; A. L. Downs, Sec.

Merrick Civic League—1915. A. S. Camman, Pres.; Harry Leich, Sec.

Mineola Board of Trade—Hugh Kennedy, Pres.; Chas. Kelleher, Sec.

Northport Civic Imp. Soc.—1915. Mrs. H. Henschel, Pres.; Mrs. E. Wood, Sec.

Patchogue Baymen's Protective Assn.—H. C. Sweezy, Pres.; E. S. Furman, Sec.

Port Jefferson Village Impt. Soc.—Miss Myra Platt, Pres.; Mrs. L. M. Tooke, Sec.

Real Estate Exchange of L. I.—See Boards of Trade, Queens.

Rockville Centre Board of Trade—R. H. Taylor, Pres.; R. H. Van Duyn, Sec.

Roslyn Board of Trade—C. R. Remsen, Pres.; J. S. Hennessey, Sec.

Roslyn Heights Civic Assn.—1914. Saml. Hooper, Pres.; J. J. Radigan, Sec.

Roslyn Neighborhood Assn.—1915. 407 mem. H. D. Walbridge, Pres.; E. C. Brower, Sec.

St. Albans Impt. Assn.—Wm. Ryland, Pres.; R. W. Tinen, Sec.

Sag Harbor Board of Trade—Dr. Wm. H. Van Nostrand, Pres.; G. H. Cleveland, Sec.

Sag Harbor Ladies Vil. Impt. Soc.—Miss I. R. Miles, Pres.; Miss M. E. Stanton, Sec.

Sayville Bd. of Trade—94 mem. Chas. R. Brown, Pres.; Joseph F. Jedlick, Jr., Sec.

Sea Cliff Vil. Impt. Assn.—Max Rosenwald, Pres.; H. R. Currier, Sec.

Seaford Board of Trade—W. H. Whitner, Pres.; G. L. Weeks, Jr., Sec.

Southampton Bd. of Trade—F. H. Lillywhite, Pres.; O. C. Gardner, Sec.

Smithtown Society—1915. 84 mem. B. D. Blackman, Pres.; M. B. Lane, Sec.

Southampton Vil. Impt. Soc.—Dr. A. H. Ely, Pres.; J. A. Herrick, Sec.

Suffolk Co. Planning Com., Riverhead—T. M. Griffing, Pres.; G. T. Reeve, Jr., Sec.

Suffolk Co. Taxpayers—1916. M. L'Ecluse, Pres.; M. Shiebler, Sec., Shelter Isl. Hts.

Village Club of Freeport—1916. 43 mem. H. B. Hunt, Pres.; Lester Moseley, Sec.

Westbury Protective Assn.—H. W. Underhill, Pres.; H. E. Hawxhurst, Sec.

Women's Civic Club of Elmhurst—1916. 55 mem. Mrs. M. E. Marsden, Pres.; Mrs. C. N. Larsh, Sec.

Women's Civic Assn. of Patchogue—1913. Mrs. J. A. Canfield, Pres.; Mrs. J. Udall, Jr., Sec.

Women's Vil. Impt. Assn. of Sayville—1916. 120 mem. Mrs. F. Hoag, Pres.; Mrs. C. Edwards, Sec.

Women's Study Club of Patchogue—Mrs. A. M. Swezey, Pres.; Mrs. W. S. Rose, Sec.

Business, Commercial and Agricultural.

Agricultural Soc. of Queens and Nassau—See Bus. and Com. Soc., Queens.

Associated Physicians of L. I.—See Bus. and Com., Bkln.

Board of Fire Underwriters of Suffolk Co.—1908. 161 mem. Jeremiah Robbins, Pres.

Babylon; H. H. Preston, Sec.—Treas., Riverhead.

Bridgehampton Evergreen Cemetery Assn.—Stephen Hedges, Pres.; E. O. Hedges, Sec.

Cold Spring Harbor Biological Laboratory—Board of Mgrs. W. J. Matheson, 184 Front, Mhtn., Pres.; C. B. Davenport, Dir.

Cold Spring Harbor Station for Experimental Evolution. Carnegie Inst.—C. B. Davenport, Dir.; G. H. Claflin, Supt.

Empire Poultry Assn., Inc.—Robert Seaman, Pres.; L. D. Howell, Sec., Mineola.

Eugenics Record Office, Cold Spring Harbor—C. B. Davenport, Dir.; H. H. Laughlin, Supt.

Great So. Bay Islands Co.—1915. 6 mem. Bayshore. Edw. Thompson, Pres.; Edw. Lyons, Sec., 531 Nostrand av., Bkln.

Greenport Club—1916. 50 mem. W. H. Wood, Pres.; A. M. Tasker, Sec.

Greenport Oyster Growers Protective Assn.—G. E. Griffing, Pres.; G. N. Flack, Sec.

Greenport Sterling Cemetery Assn.—B. D. Skinner, Pres.; F. B. Corey, Sec.

LONG ISLAND SOCIETIES AND ASSOCIATIONS—BUSINESS, ETC.—Continued.

CRIMINAL.

L. I. Poultry Assn.—H. M. Tompkins, Pres.; C. W. Coleman, Sec.; Patchogue.
 L. I. Press Assn.—J. F. Fingrath, Pres.; A. H. Wallace, Sec., Rockville Centre.
 Lynbrook Real Estate Exch.—F. A. Blake, Pres.; W. H. O'Brien, Sec.
 Nassau Co. Bar Assn.—H. W. Moore, Pres.; W. C. Roe, Sec., Jamaica.
 Nassau Co. Farm Bureau—350 mem. B. V. Titus, Pres.; H. W. Underhill, Jericho.
 Nassau Co. Horticultural Soc., Glen Cove—James Macdonald, Pres.; Henry Gibson, Sec., Glen Cove.
 Northport Farmers Club—E. A. Crowe, Pres.; F. B. Smith, Sec., Ft. Salonga.
 Oyster Bay Horticultural Soc.—1912. Alfred Walker, Pres.; J. F. Ingram, Sec., Oyster Bay.
 Patchogue Cedar Grove Cem. Assn.—G. L. Chichester, Pres.; W. T. Rayner, Sec.
 Pinelawn Cem.—John R. Weeks, Pres.; W. H. Locke, Jr., Sec., 188 Montague, Bkln.
 Port Jefferson Cedar Hill Cem. Assn.—A. F. Davis, Pres.; O. B. Davis, Sec.
 Riverhead Cem. Assn.—G. M. Vail, Vice-Pres.; U. B. Howell, Sec. and Treas.
 Sag Harbor Oakland Cem. Assn.—W. R. Neimann, Pres.; F. S. Pulver, Sec.
 Southampton Common Lands Trustees—Chas. A. Jagger, Pres.; H. M. Howell, Clerk.
 Southampton Horticultural Soc.—M. McLaughlin, Pres.; H. H. Wells, Sec.
 Southold Town Agricultural Assn.—J. C. Albertson, Pres.; W. O. Davis, Sec., Peconic.
 Suffolk Co. Agricultural Soc.—H. B. Brush, Pres.; Harry Lee, Sec., Riverhead.
 Suffolk Co. Bar Assn.—Joe Wood, Pres.; R. J. Hawkins, Sec., Patchogue.
 Suffolk Co. Hunter's Garden Assn.—J. H. Crowe, Pres.; John Hagen, Sec., Riverhead.
 Suffolk Co. Press Assn.—L. H. Green, Pres.; I. J. Long, Sec., Bay Shore.
 Undertakers Assn. of Queens, Nassau and Suffolk—(New Amalgamated with Kings, Queens, Nassau and Suffolk Counties Undertakers Assn.)

Charitable.

Bkln. Home for Blind, Crippled and Defective Children—Port Jefferson, L. I. Est. 1907. Office, 4 Court sq., Bkln. For support, care, education, medical and surgical treatment of blind, crippled and defective children. 260 inmates. Rt. Rev. Chas. McDonnell, Pres.; Sister Teresa, Supt.; G. F. Shiebler, Gen. Agt.
 Central Islip State Hosp.—See Hospitals for Insane under N. Y. State Govt.
 Children's Home—Mineola, L. I. Care of destitute children 4 to 14 yrs. Children received from Nassau Co. and Greater N. Y. 62 inmates. Mrs. W. B. Townsend, Pres.; G. H. Leavitt, Treas., Bay Side, Mrs. Kate Hunting, Matron.
 Country Home for Convalescent Babies—Sun Cliff, L. I. Mrs. H. Parish, Jr., Pres.; Mrs. L. L. Stanton, Sec.; Miss C. B. Fellows, B. N., Supt.
 Eastern L. I. Hospital—Greenport, Est. 1906. J. H. Marshall, M.D., Pres.; J. L. Kahler, Jr., Sec.
 Hempstead Town Poor Farm—Ostendale, Est. 1866. 60 inmates. Frankita Bedell, Pres. and Treas. Francis Hammit, Sec.
 Home of St. Giles the Cripple—Garden City, L. I. Inc. 1901. Church home and hospital for destitute crippled children under 16 yrs. 64 inmates. Rt. Rev. F. Burgess, D.D., Pres.; Rev.

P. F. Swett, Treas.; Miss E. G. Morgan, House Mother.

Tiny Tim Assn.—See Bkln. Charities.
 Howard Orphanage and Industrial School, Indian Head Farm—Kings Park, L. I. Est. 1892. Office, 430 Vanderbilt av., Bkln. 120 inmates. M. J. Gordon, Supt.

International Sunshine Soc., Sapphire Branch of Sea Cliff—1911. Mrs. C. A. Chelberg, Pres.; Mrs. G. H. K. White, Sec.

Jones' Inst.—Hicksville, L. I. Est. 1894. For the poor of Oyster Bay and North Hempstead Towns. 24 inmates. J. A. Albertson, Pres.; Chas. Van Nostrand, Supt.

Kings Park State Hosp., Kings Park—See Hospitals for Insane, under N. Y. State Govt.

Manhattan State Hosp.—See Central Islip, under Hospitals for Insane, N. Y. State Govt.

Mercy Hospital—Hempstead. Nursing Sisters of Sick Poor. Rt. Rev. Mgr. Edw. McCarty, Pres.

Nassau Hospital—Mineola. 1896. Care of sick, injured and wounded. 1,296 inmates cared for. W. M. Baldwin, Pres.; Ada F. Adams, Supt.

Nazareth Trade School—Farmingdale. 1909. Sister Celestine, Supt. Training of boys under 16 yrs of age. 412 inmates.

Patchogue Public Health Clinic. 1914. 63 Bay av. Meets every 4 wks. Nelson McBride, Pres.; Dr. Frank Overton, M.D., Sec.; Howard Conklin, Treas.

Soc. of St. Johnland—Kings Park, L. I. Inc. 1878. R. L. Harrison, Pres., 49 West 10th, Bkln.; Alice P. Thomson, Supt. Maintains homes for aged men, women and aged couples and cares for friendless children. Work is conducted on cottage system. Has two cottages for boys and two for girls; a kindergarten and graded school; an infirmary and resident nurse; a church and cottage homes for working families. Requirements for admission are worthiness of character, good health, the need of a home and partial payment of cost of maintenance. Disposed persons not received. Suitable homes and employment found for those not taken away by relatives or friends. Non-sec. Contributions should be sent to R. H. Bacon, Treas., 48 W. 28th, Bkln.

Southampton Hospital—Southampton. 1909. To establish, support and manage an institution for the purpose of affording medical and surgical aid to sick and disabled persons. G. W. Curtin, Pres.; Alice M. Large, Supt.

Southside Hospital—Babylon. Est. 1911. 26 beds. Miss J. E. Murphy, Supt.

Suffolk Co. Almshouse—Yaphank. 175 inmates. Jonathan Baker, Keeper; Mrs. Baker, Matron; R. F. Gurney, Supt., Huntington. Children's Home under same general supervision. 60 inmates. Mrs. A. Von Hassel, Matron.

Woodcleft Fresh Air Home for Children and Convalescent Women—Freeport, L. I. Org. 1904 by the Society of St. Vincent de Paul, Diocese of Bkln. Office, 4 Court sq., Bkln. 1,600 children and 50 women given 3 weeks' outing during summer. T. W. Hynes, Pres.; E. J. Bress, Treas.

Literary.

Amityville Literary Club—Mrs. M. P. Myton, Pres.; Mrs. A. C. Hodges, Sec.

Bay Shore Free Library—Mrs. V. B. Hulse, Pres.; Mrs. J. J. O'Brien, Sec.

Belmont Literary Assn.—Miss M. H. Garrard, Pres.; C. M. Walsh, Sec.

East Quogue Library Assn.—Geo. Bailey, Pres.; D. A. Vail, Sec.

Fortnightly Club of Rockville Centre—Mrs. G. C. Pettit, Pres.; Mrs. C. Shelton, Sec., Lincoln av.

Freeport Chautauque—1916. R. M. Lamb, Pres.; J. E. Stiles, Sec.

Greenport Library Assn.—F. B. Carey, Pres.; Miss V. L. Sage, Sec.

Hempstead Library—Miss Fanny Mulford, Pres.; Mrs. T. Parsons, Sec.; Mrs. F. T. Harlow, Treas.

Huntington Culture Club—Mrs. E. Conditin, Pres.; Miss Bertha Young, Sec.

Huntington Historical Soc.—Mrs. F. B. Sammis, Pres.; Mrs. Edgar Sammis, Sec.

Huntington Library Assn.—H. W. Gates, Pres.; C. H. Street, Sec.

Maittuck Lecture Assn.—A. L. Downs, Pres.; Mrs. C. W. Wickham, Sec.

Milburn Literary Soc.—Miss J. H. Sherman, Pres.; Mrs. W. A. Shubert, Sec.

Nassau Co. Historical Soc.—J. E. O'Leary, M.D., Pres.; R. M. Darbee, Sec., Rockville Centre.

LONG ISLAND SOCIETIES AND ASSOCIATIONS--LITERARY--Continued.

Oyster Bay Woman's Club—Mrs. A. B. Chisholm, Pres.; Mrs. C. C. Painter, Sec.
 Riverhead Lecture Assn.—W. R. Duvall, Pres.; O. G. Pike, Sec.
 Riverhead Literary Soc. 1911 Rev. W. F. Harmon, Pres.; Miss Virginia Clark, Sec.
 Sag Harbor Historical and Antiquarian Soc.—J. H. Hunt, Pres.
 Sea Cliff Public Library Board—Mrs. C. E. Chalmers, Pres.; Mrs. C. A. Carpenter, Sec.
 Southampton Literary Soc.—Wm. K. Dunwell, Pres.; Mrs. A. R. Corwith, Sec.
 Southold Browning Soc. 1905 Mrs. E. B. Hallack, Pres.; Mrs. Agnes Cochran, Sec.—Treas.
 Southold Free Library Assn.—Dr. J. W. Stokes, Pres.; A. W. Symonds, Sec.
 Southold Lecture Assn.—F. T. Wells, Pres.; A. T. Dickerson, Sec.—Treas.
 Stony Brook Assembly (Summer Educational Conference). 1904. Rev. J. F. Carson, D.D., Pres.; Rev. R. S. Dickson, Sec., 105 N. Brown, Lewistown, Pa.
 Study Club—1914. 50 mem. Blue Point. Miss M. Jarvis, Pres.; Miss B. Warner, Sec.
 Suffolk Co. Historical Soc.—E. A. Miller, Pres.; Miss B. H. Tuthill, Sec., Riverhead.
 Westhampton Free Library Assn.—E. H. Bishop, Pres.; Miss A. S. Meeker, Sec., Westhampton Beach.
 Yaphank Public Library Assn.—Mrs. W. M. Homan, Treas., Yaphank.

Political.

For Political County Committees of L. I. see Index, Political Committees.

Religious.

Archdeaconry of Queens and Nassau—See Religious Sec., Queens.
 Archdeaconry of Suffolk—Rev. Wm. Holden, D.D., Archdeacon; Rev. J. Probst, Sec., Patchogue.
 Atlantic District Sunday School Assn.—Rev. Ira Henderson, Pres.; Miss Luin Rowland, Sec., Eastport.
 Brotherhood Club First Presbyt. Ch., Southampton—1907. 100 mem. J. A. Herrick, Pres.; Walter Phillips, Sec.
 Christian Brotherhood—1915. Baldwin. 25 mem. C. H. Southard, Pres.; F. H. Edgar, Jr., Sec.
 Christian Soldiers—45 mem. G. W. Hildreth, Comm.; E. M. Robinson, Sec., Riverhead.
 Community Y. M. C. A.—1915. W. S. Fennell, Comm., Huntington.
 Diocese of Long Island (P. E.)—Rt. Rev. Frederick Burgess, Bishop, Garden City; Rev. R. Rogers, Sec., 304 McDonough, Bkln.
 Ft. Totten Y. M. C. A.—Wm. J. Roberts, Ch., Flushing; Chas. R. Dean, Sec.
 Glen Cove Catholic Club—F. X. Huxey, Pres.; B. Hill, Jr., Sec.
 Glen Cove Y. M. C. A. Club—1910. Edw. Springman, Pres.; Fred. Pester, Sec.
 Jamesport Camp Meeting Assn.—Rev. W. A. Layton, Pres.; G. M. Vall, Sec., Riverhead.
 Ladies Catholic Benevolent Legion—1914. 60 mem. Rev. J. L. O'Toole, Dir., Freeport.
 Lake Grove Bible Soc.—B. F. Hallock, Pres.;

1913. 25 mem. H. P. Simon, Pres.; H. E. Baxter, Sec.
 Men's Club, First M. E. Ch., Southampton—1913. 45 mem. John Whitney, Pres.; Le Roy Havens, Sec.
 Men's Club, First Presbyt. Ch., Amagansett—1902. 113 mem. E. B. Bartlett, Pres.; N. Edwards, Sec.
 Men's Club, First Presbyt. Ch., Babylon—1906. 63 mem. O. H. Rogers, Pres.; Ralph Abbott, Sec.
 Men's Club, First Presbyt. Ch., Oyster Bay—1913. 50 mem. W. J. Smith, Jr., Pres.; F. Hainfeld, Sec.
 Men's Club, First Reformed Ch., Hicksville—1912. 60 mem. J. C. Ottinger, Pres.; J. O. Christ, Sec.
 Men's Club, Port Jefferson M. E. Ch.—1915. 60 mem. E. D. Bruce, Pres.; J. W. Brown, Sec.
 Men's Club, Redeemer P. E. Ch., Merrick—1905. 43 mem. A. J. Anthony, Pres.; Rudolf Koeppl, Sec.
 Men's Club, St. Aloysius' R. C. Ch., Great Neck—1910. 40 mem. Leo Oates, Pres.; Ed. Higgins, Sec.
 Men's Club of St. Luke's P. E. Ch. of Easthampton—1906. O. F. R. Treder, Pres.
 Men's Club of St. Mark's M. E. Ch. of Rockville Centre—1912. 83 mem. G. O. Reeva, Pres.; J. H. Patten, Sec.
 Men's Club of St. Paul's P. E. Ch., Patchogue—1913. 40 mem. Joa. Banner, Pres.; E. R. Chambers, Sec.
 Men's Club, Sacred Heart R. C. Ch., Patchogue—1910. 60 mem. C. J. McNulty, Pres.; R. P. Burns, Sec.
 Men's Club, Trinity P. E. Ch., Roslyn—1902. 54 mem. R. V. Davis, Pres.; Rev. C. H. Brewer, Rector.
 Men's Holy Name Soc. Our Lady of Good Counsel, R. C. Ch. Lawrence—1911. 78 mem. T. D. Mulcahy, Pres.; Geo. King, Sec.
 Methodist Brotherhood, First M. E. Ch., Easthampton—1909. 50 mem. David Field, Pres.; Chas. Edwards, Sec.—Treas.
 Montauk District Sunday School Assn.—E. J. Gardell, Pres.; I. Osborne, Sec., Amagansett.
 New York East Conf. of M. E. Ch.—See Religious Sec., Brooklyn.
 North Classis of L. I. (Ref.)—Rev. Chas. E. Clearwater, Sec., Elmhurst.
 Northport Bible Soc.—H. A. Mott, Pres.; F. F. Noyes, Sec.
 North Side Sunday School Assn.—L. H. Davis, Pres., Pt. Jefferson; Miss T. N. Tyler, Sec., Smithtown Branch.
 Orient Bible Soc.—L. H. Hallock, Pres.; B. H. Tuthill, Sec.
 Orient District Sunday School Assn.—G. M. Vall, Pres.; Mrs. E. W. Tooker, Sec., Riverhead.
 Patchogue Bible Soc.—H. W. Payne, Pres.; B. B. Homan, Sec.
 Port Jefferson Bible Soc.—C. E. Griswold, Pres.; R. Ellsworth Conk, Sec.
 Presbytery of L. I.—Comprises churches of Brookhaven town and all towns eastward; Rev. C. E. Craven, D.D., Stated Clk., Mattituck.
 Presbytery of Nassau—Comprises following churches of Queens Borough. Astoria, 1st; Far Rockaway, 1st; Flushing, 1st; Jamaica, Hillside; Newtown, 1st; Ravenswood, 1st, and Whitestone, 1st; also Nassau County and four towns of Suffolk. Rev. R. D. Merrill, Stated Clerk, Babylon.
 Riverhead Town Union of C. E. Officers—W. L. E. Hulse, Pres.; Miss Mary Aldrich, Sec., Aqueduct.
 Southampton Bible Soc.—C. G. Bishop, Pres.; L. F. Jennings, Sec.
 South Classis of L. I. (Ref.)—Rev. J. M. Farrar, Pres.; J. B. Gardner, Stated Clerk, Somerville, N. J.
 South Side C. E. Union—Rev. J. Dyke, Vice-Pres.; E. Merichas; Miss J. B. U. Wicks, Sec., Islip.
 Suffolk Assn. of Cong. Churches and Ministers—Deac. C. P. Howell, Mod., Mattituck; Rev. W. H. Fitch, Registrar, Riverhead.
 Suffolk Co. Camp Meeting Assn.—1872. Jamesport. Rev. W. A. Layton, Pres.; G. M. Vall, Sec., Riverhead.
 Suffolk Co. C. E. Union—DeForrest Payne, Pres., Shelter Island; Miss E. Hedger, Sec., Southampton.
 Western District Sunday School Assn.—Rev. C. Muller, Pres., N. Sayville; W. W. Downs, Sec., Bay Shore.

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LONG ISLAND SOCIETIES AND ASSOCIATIONS—RELIGIOUS—Continued.

Woman's Christian Temperance Union—See Temperance Soc.

Woman's H. and F. Miss. Soc. of Presbytery of L. I.—Mrs. C. E. Craven, Pres.; Mrs. N. J. Post, L. I. Sec., Southampton.

Woman's H. and F. Miss. Soc. of Presbytery of Nassau—Mrs. F. W. Rogers, Pres., Huntington; Miss A. G. Cornwall, Sec., Freeport.

Yaphank Bible Soc.—R. F. Hawkins, Pres.; F. W. Edwards, Sec.

Young Men's Club First Presbyt. Ch., Mineola—1913. 50 mem. T. K. Patterson, Pres.; S. T. Hicks, Sec.

Missions.

Halesite at Halesite—Mission of Cent. Pres. Ch. at Huntington. Prayer meeting services every Mon. evening. Attendance, 35.

Chapel of First Ch. of Huntington—S. S. weekly. 100 mem. Evangelistic services weekly.

Springs Chapel (Pres.)—The Springs Chapel of Easthampton Pres. Ch. 40 mem. Sunday school attendance about 50. G. E. Miller, Supt.

Stony Brook at Stony Brook—1886. Mission of Setauket Pres. Ch. Self-supporting. 54 mem. Attendance, 55. Sunday school, 80. D. Wells, Supt. Preaching services Sun. P. M.

Church Sewing Schools.

Advent Ch., P. E., Westbury—4 teachers; 38 scholars, Wed.

First Baptist, Pt. Washington—1 teacher; 3 scholars, Wed.

First M. E., Babylon—3 teachers; 25 scholars, Sat.

Holy Trinity P. E., Greenport—3 teachers, Fri., except summer.

Jackson Memorial A. M. E. Zion, Hempstead—5 teachers. Elworth Jackson, Supt.

Our Lady of Good Counsel—2 teachers; 40 scholars. Mon., Wed. and Fri.

Sacred Heart (R. C.), Cutchogue—2 teachers; 25 scholars, Thur.

Trinity P. E., Roslyn—5 teachers. Mrs. J. H. Brown in charge. Fri., 3:30 p.m.

Church Kindergartens.

First Presbyterian Ch., Sag Harbor—in Ch. 3 teachers; 30 scholars.

Social.

Amityville Club—S. P. Hildreth, Pres.; R. J. Ireland, Sec.

Babylon Club—John Snedecor, Pres.; Dr. W. H. Deale, Sec.

Bay Shore Idle Hour Club—R. S. Pullis, Pres.; Dr. E. S. Moore, Sec.

Cutchogue Pequash Recreation Club—W. W. Sterling, Pres.; S. W. Horton, Sec., Peconic.

Flanders Club—Wm. B. Boulton, Pres.; N. T. Lawrence, Sec., 84 William, Mhtn.

Floral Park Women's Club—Mrs. J. L. Childs, Pres.; Mrs. Jesse Freestone, Sec.

Friday Club—Lynbrook. 1903. Mrs. P. A. Blake, Pres.; Mrs. G. B. Phillips, Sec.

Great Neck A. C.—1915. 50 mem. J. H. Donnelly, Pres.; Cyril Brown, Sec.

Great Neck Country Club—75 mem. H. K. Stroud, Pres.; H. S. May, Sec., Great Neck Sta.

Hampton Motorcycle Club—1915. 28 mem. Wm. Thiel, Pres.; M. Hay, Sec., Southampton.

Huntington Union Club—G. Hendrickson, Pres.; J. C. Conklin, Sec.

Laurelton Club—53 mem. F. W. Richter, Pres.; H. S. Torbell, Sec., Laurelton.

Nassau Co. Assn.—Mineola. 500 mem. W. M. Baldwin, Pres.; O. Maddaus, Sec.

Rockville Centre Club—1909. 300 mem. R. H. Dal Mohn, Pres.; J. R. Swan, Sec.

Sea Cliff Club—F. H. Maidment, Pres.; S. C. Ransom, Sec.

Sea Cliff Good of the Village Assn.—Mrs. C. A. Carpenter, Pres.; Mrs. C. S. Chellborg, Sec.

Sterling Club—1916. C. D. Schlemmer, Pres.; Jos. Ward, Sec.

Suffolk Co. Assn.—2,000 mem. C. G. Sands, Pres.; H. B. Sands, Sec., Madison av. and 25th, Mhtn.

Miscellaneous.

Blue Point Mutual Benefit Assn.—A. J. Payne, Pres.; John Dommett, Sec.

Freeport Arts Club—Mrs. H. J. Raymore, Pres.; Mrs. C. M. Hart, Sec.

Freeport Mutual Benev. Assn.—Jacob Williams, Pres.; W. H. Post, Sec.

Girls' Natl. Honor Corps—1916. Blue Point. Miss Theodora Booth, Pres.; Miss Dorothy Hoar, Sec., Fanwood, N. J.

Hempstead Mutual Benefit Assn.—Wm. Stoffel, Pres.; H. E. Velsor, Sec.

Huntington D. A. R. (Ketewamoke Chap.), Inc.—Mrs. Gilbert Scudder, Regent; Miss Nettie Pearsall, Sec.

Huntington Sons of Am. Revolution—'909. 44 mem. F. M. Hazzard, Pres.; E. Sammis, Sec.

Inwood Choral Soc.—1909. Harry Mann, Cond., Bayview av., Inwood.

L. I. Club of Cornell—1904. E. C. Hunt, Jr., Pres.; C. C. Halsey, Sec., 111 Osmun pl., Ithaca, N. Y.

L. I. Fraternal Assn.—1909. 250 mem. W. H. Raynor, Pres.; C. W. Raynor, Sec., 590 Fulton, Jamaica.

L. I. Motor P'kway, Inc., Garden City—W. K. Vanderbilt, Jr., Pres.; R. C. Gasser, Sec. Owns Petit Trianon restaurant at Lake Ronkonkoma.

L. I. R. R. Employees Mutual Relief Assn.—P. H. Woodward, Ch.; H. C. Moore, Sec., Jamaica.

L. I. Village Presidents' Assn.—1916. C. O. Ketcham, Pres., Babylon.

Mask and Wig Club—1916. 51 mem. F. P. Harrington, Pres.; H. F. D. Kelsey, Sec., Freeport.

Nassau Co. Assn.—1916. 500 mem. W. M. Baldwin, Pres.; J. R. Swan, Sec.

Nassau Co. Firemen's Assn.—1903. Mineola. 2,000 mem. W. M. Stoffel, Pres., Hempstead; G. H. Schiffmacher, Sec., Woodmere.

Nassau Co. Teachers' Assn.—Arthur Griffith, Pres., Manhasset; Mrs. R. F. Hayden, Sec., Floral Park.

Natl. Highway Assn. of L. I.—1916. E. J. Jennings, Pres.; C. R. Lush, Sec., Hempstead.

New Village and Lake Grove Total Abstinence Soc.—1848. B. F. Hallock, Pres., Lake Grove.

Orient Lyceum Assn.—C. B. King, Pres.; R. W. Tuthill, Sec.

Orient Washington Temperance Soc.—Harry Terry, Pres.; H. C. Kings, Sec.

Parents' Teachers Assn.—1916. 133 mem. Mrs. Robt. White, Pres.; Mrs. Fred Miller, Sec.

Patchogue Exempt Firemen's Assn.—C. W. Ruland, Pres.; J. B. Swezey, Sec.

Patchogue Sorosis—Miss L. A. Davis, Pres.; Mrs. F. W. Shaw, Sec.

Point o' Woods Assn.—A. M. Ryon, Flushing. Pres.; H. L. Street, Sec., 406 Grand av., Bkin.

Riverhead A. C.—1914. 150 mem. Dr. Allan A. T. Terrell, Pres.; R. M. Wiley, Sec.

Royal Arcanum Hosp. Assn. of L. I.—M. A. Maher, Pres.; H. Sessler, Sec., Baldwin, L. I.

Sag Harbor Daughters of Liberty—M. R. Morris, Sec.

Schoolmasters' Club of Hempstead—1912. C. Vosburg, Pres.; M. Watson, Sec., Rockville Centre.

Schoolmasters' Club of Nassau County—1912. 70 mem. H. B. Arthur, Sec., Freeport, L. I.

Schoolmen's Council—A. T. Bouck, Pres.; Ray Sherman, Sec., Mineola.

Screen and Press Club—1916. Bayside. J. J. Corbett, Pres.; Junie McCree, Sec.

Sea Cliff Suffrage Club—1912. 128 mem. Mrs. G. B. Cooke, Pres.; Mrs. Chas. Deininger, Sec.

Southampton Town Colonial Soc.—L. E. Terry, Pres.; Mrs. E. P. White, Sec.

Southern N. Y. Vol. Firemen's Assn.—See Veteran Firemen's Assn., Bkin.

Suffolk Co. Medical Sec.—Dr. John Nugent, Pres.; Dr. Frank Overton, Sec., Patchogue.

Suffolk Co. Mutual Benefit Assn.—C. M. Blydenburgh, Pres.; J. Bagshaw, Sec., Riverhead.

Suffolk Co. Vol. Firemen's Assn.—W. K. Post, Pres.; J. F. Flugrath, Sec., Babylon.

Teachers Assn., First Dist., Suffolk Co.—1916. 200 mem. E. B. Robinson, Pres.; E. E. Flanagan, Sec., Riverhead.

Veteran Assn., Co. H., 119th Regt.—J. H. Smith, Pres.; M. R. Smith, Sec., Hempstead.

Welfare Soc.—1915. Port Washington. Mrs. George Thayer, Pres.; Mrs. C. B. Ross, Cor. Sec.

N. Y. STATE INSTITUTIONS' REPORT.

During the year ending Sept. 30, 1915, the institutions inspected by the N. Y. State Board of Charities cared for approximately 90,000 beneficiaries, as follows:

Aged and friendless persons, 2,912; almshouse inmates, 14,326; blind, 371; deaf, 1,772; dependent children, 35,327; epileptics, 1,477; hospital patients, 23,812; mentally deficient, 3,335; juvenile delinquents, 3,522; reformatory inmates (women and girls), 2,665. A net total increase of 12,645 is shown during the preceding 5 years. Besides this number approximately 78,000 persons received outdoor relief from public sources during the year, at a total cost of \$691,000.

LONG ISLAND VOLUNTEER FIRE COMPANIES.

[Name of company first, number of members follows, then names of foremen.]

Amityville—M. H. Ketcham, Chief. Amityville Hose No. 1 (35), A. B. Ingles; Dauntless Hose No. 2 (45), A. A. Pearsall; H. & L. No. 1 (65), E. Stratton; Chemical H. Co., No. 3 (15), W. Torna.

Babylon—B. H. Ohlmler, Chief. Storm Engine (44), J. Southard; Phoenix Hose (41), Phillip Ott; Sumpwams Hose (32), J. B. Foulke; Argyle Hose (40), Edw. Taylor; Electric Hose (36), Chas. Aldrich.

Baldwins—Chas. Jansen, Chief. H. & L. (50), Julius Schultz; Hose No. 1 (40), Geo. Watts; Hose No. 2 (50), Tredwell Verity.

Bayport—J. H. Snedecor, Chief. Bayport H. & L. (20), H. Gillette; Bayport Hose No. 1 (20), Geo. Stoll; Bayport Hose No. 2 (20), Ernest Stoll; Juvenile H. & L. (26), Fred. Tuck, Jr.

Bay Shore—J. M. Pickup, Chief. Bay Shore H. & L. (40), J. Wills; Bay Shore Hose No. 1 (20), D. E. Hulse; Pentaquit Hose (20), E. Pathy; Bay Shore Fire Patrol (20), Geo. Jayne.

Bellmore—Advance H. & L. & Eng. (60), J. J. Lowry.

Bellport—E. M. Price, Chief. Bellport H. & L. No. 1 (60), G. H. Pierman; Juvenile H. & L. (23), W. L. Robinson; Hose No. 1 (15), Chas. Brandes.

Blue Point Fire Dept.—(60), Rupert Werner, Chief. F. Abrams.

Bohemia—H. & L. No. 1 (54), Anton Thuma.

Bridgehampton—H. & L. No. 1 (80), Geo. Ruppel.

Centre Moriches—(54) C. H. Barber, Chief. H. & L. Co., C. Montagna; Chemical Eng. Co., J. Robert.

Central Park—Central Park Fire Co. 65 mem. Chas. Romscho.

Centerport—John S. Bunce, Chief. (32) Motor Truck, George A. Bunce; Engine, Joseph H. Velsor; Hose, George E. Dickerson.

Cold Spring Harbor—R. N. Gildersleeve, Chief. H. & L. No. 1 (40), Oliver Shultz; Phenix Eng. No. 1 (40), G. Valentine.

Commack—Fred Goldsmith, Sr., Chief. H. & L. No. 1 (30), O. D. Nott.

East Islip—35 mem. Frank Turner, Chief. Motor apparatus.

East Marion—Marion H. & L. (65), Irving Rogers.

East Moriches—H. & L. No. 1 (38), J. D. Howell.

East Northport—Fire Co. No. 1 (50), R. J. Frost.

East Rockaway—A. A. Scharfenberg, Chief. Vigilant Eng. Co. (50), O. T. Hewlett; Protector H. & L. (40), Chauncey Pearsall; E. Rockaway Hose No. 1 (40), Fred. Mott.

East Williston—H. & L. No. 1 (26), Philip Schliesmann.

Elmont—Belmont H. & L. Co. (43).

Farmingdale—Dan'l Chichester, Chief. H. & L. No. 1 (45), Frank Leonard; Waterwitch E. & H. No. 1 (60), Wm. Ottens.

Floral Park—J. Murtaugh, Chief. H. & L. No. 2 (40), S. Hirshburg; Alert Hose No. 1 (30), J. O. Halleran; Reliance Hose No. 3 (30), H. Heemsath.

Freeport—H. E. Pearsall, Chief. Wideawake Eng. No. 1 (43), Oscar Rupert; Excelsior H. & L. No. 1 (40), C. E. Jones; Freeport Hose No. 1 (49), Frank Bailey; Vigilant Hose No. 2 (34), D. Finch; Bay View Hose No. 3 (48), P. D. Combs; Patriot Hose No. 4 (45), W. H. Ryder.

Garden City—G. L. Hubbell.

Garden City Estates—Hose Co. No. 1 (60), W. J. Farquhar.

Glen Cove—M. F. Murray, Chief. Pacific Eng. Co. (35), D. J. Fogerty; H. & L. (35), J. Dowd; Chemical Eng. (35), B. Murray; Exempts (100), R. McLoughlyn.

Great Neck and Great Neck Station—John Carroll, Chief. Alert Eng., H. & L. (60), Percy Brown; Vigilant Eng., H. & L. (45), Joa. Morris.

Greenlawn—M. Wightman, Chief. Columbia H. & L. (30), A. Schaller.

Greenport—G. A. Rackett, Chief. Empire Eng. No. 2 (60), R. Raynor; Torrent Eng. No. 3 (60), F. C. Locker; Sterling Eng. No. 4 (60), F. Hudson; Eagle Hose No. 1 (35), S. White; Relief Hose No. 2 (35), E. Thornhill; Phenix H. & L. No. 1 (50), M. Chapman; Star Hose No. 3 (35), John Sherwood; Standard Chemical Eng. No. 5 (35), M. Thornhill.

Halesite—Hewlett Johnson, Chief. Halesite Fire Dept. (87), F. Rosell.

Hempstead—A. L. Nichols, Chief. Union Eng. (45), P. Blohm; Enterprise Hose (50), W. R. Jones; Harper H. & L. No. 1 (51), C. B. Van Nostrand; Victory Hose (45), W. L. Powers; Protection Hose (50), Wm. Giles; West End Hose (40), Thos. Feeley.

Hewletts—F. A. Lindner, Chief. Hose No. 2 (21), J. Metzler; Eng. No. 1 (10), J. J. MacGrath; H. & L. No. 3 (25), W. H. E. Jay, Jr.

Hicksville—Edw. Wagner, Chief. Protection H. & L. No. 1 (20), Carl Karlson; Indp. Eng. No. 1 (20), Louis Muench; Volunteer Hose Co. No. 4 (25), Hy. Schnepf.

Huntington—A. L. Field, Chief. Protection H. & L. (44), Mich'l Connell; Protection Hose (30), J. W. Ernst; Protection Eng. (45), Geo. E. Mills.

Huntington Manor—H. W. Brown, Chief. H. & L. (40), Arnold Conway.

Inwood—W. C. Chase, Chief. 50 mem. Hose No. 1, Elmer Wood; H. & L. No. 1, John Grady.

Islip—J. P. Smith, Chief. H. & L. No. 1 (40), D. V. Eccelston; Alert Hose No. 1 (45), F. Brown; Protector Hose No. 2 (20), W. H. Riedel.

Lindenhurst—Fred'k Sheide, Chief. Breslau Eng. No. 1 (70), J. J. Schmidt; Union H. & L. (80), P. Schneider; Liberty Hose No. 1 (40), Jno. Hamrich.

Locust Valley—H. L. and Engine Co. No. 1 (45), Z. Wilson Chief. H. Anderson, R. Fuller.

Long Beach—C. W. Hewlett, Chief. Long Beach Hose Co. No. 1, B. Molitor, Jr.

Lynbrook—H. P. Schweitzer, Chief. Rescue H. & L. (60), M. Cowper; Eng. No. 1 (50), C. Giesler; Hose No. 1 (45), H. Strohson; Vulcan Hose No. 1 (50), E. Blauvelt.

Manhasset—Manhasset & Lakeville Fire (197), H. J. Matthews.

Mattituck—100 mem. Edw. Gallagher, Chief.

Merrick—Hook & Ladder Co. No. 1 (50), John Venity.

Mineola—A. F. Buhler, Chief. Jericho Turnpike Eng. & Hose Co. (60), W. Fischer, Albertson H., L., E. & H. Co. (30), T. Fookes.

Munson—Franklin H. & L. No. 1 (30), C. Seaman.

Northport—C. B. Partridge, Chief. 50 mem.

Ocean Side—Sanford Story, Chief. Columbia Eng. (60), F. M. Strang; Hose Co. (30), L. Terrell.

Orient—A. N. Luce, Chief. Poquatuck H. & L. (32), J. B. Adams. Chemical Eng. (15), E. E. Luce.

Oyster Bay—Oyster Bay Fire Co. No. 1 (60), E. R. Ebbets. Atlantic Steamer No. 1 (55), W. B. Steadman.

Patchogue—R. H. Valentine, Chief. Union H. & L. No. 1 (45), Chas. Palmer; Vanguard Hose (40), Kenneth Holmes; Euclid H. No. 2 (40), Tracy Jackson; Engine Hose (50), Lawrence Behan.

Port Jefferson—Chas. L. Bergen, Chief. H. & L. (76), W. H. Terrell; Rescue Hose (30), Herman Aldrich.

Port Washington—G. E. Bauer, Chief. Protection Eng. No. 1 (30), Fred. Hamm; Nassau Hose No. 2 (75), M. Smith; Flower Hill Hose No. 1 (80), Jno. Mitchell, Jr.; Atlantic H. & L. No. 1 (80), N. H. Vanderwall.

Quogue and Westhampton Beach—A. H. Stevens, Chief. H. & L. No. 1 (42), C. W. Berry; H. & L. No. 2 (45), C. T. Raynor; Hose Co. No. 1 (33), W. E. Golding; Hose Co. No. 2 (20), F. B. Barker; Hose Co. No. 3 (34), E. O'Carne; Hose Co. No. 4 (28), W. S. Grimshaw.

Riverhead—F. C. Lane, Chief. Red Bird No. 1 (20), G. A. Arnman, Washington Str. No. 2 (35), H. F. Corwin; Rough and Ready Eng. Co. (20), John Courtenay; H. & L. No. 1 (18), E. Sawyer; Reliable Hose & Eng. Co. (30), Geo. Oliver; Merchants Hose Co. (15), Dr. R. Petty; Ever Ready Hose (20), Fred Corwin; Hose No. 6, Frank Lennon; Hose No. 7, Mat Havens; Hose No. 8, Jno. Carllon.

Rockville Centre—J. P. Meeker, Chief. Eureka H. & L. No. 1 (41), Ralph Wood; Live Oak Eng. (38), J. E. Kleinfeller; Defender Hose No. 1 (34), Harry Curley; Alert Hose No. 2 (18), B. Gold; Reliance Hose No. 3 (49), Arthur Flanagan; Woodland Hose No. 4 (39), Frank Ensmann.

Ronkonkoma—H. & L. No. 1 (30) Thos. Fish.

Roosevelt—W. F. Pearsall, Chief. Alpha H. & L. & Hose (70), J. J. Boston; Roosevelt Hose

LONG ISLAND VOLUNTEER FIRE COMPANIES—Continued.

Co. No. 1 (29), Jos. Kruger; Russell Hose Co. No. 2 (25), Claude Brothridge.
 Roslyn—Highland Eng. and H. & L. (75), Wm. Robbins; Rescue H. & L. (50), P. L. Suedeker.

Sag Harbor—Walter Theurer, Chief. Gazelle Hose (30), R. Bassenden, Montauk Hose (30), F. Beyer; Murray Hill Hose (30), F. Thayer; Otter Hose (30), J. Liehr, Phoenix H. & L. (45), F. Mott.

St. James—Eagle H. & L. No. 1 (30), J. Eichenbach, Chief.

Sayville—W. N. Raynor, Chief. Sayville H. & L. (50), Robert Nunns, Resolute Hose (10), Jno. Weeks; Hose No. 1 (20), A. C. Edwards.
 Sea Cliff—Jon. Koop, Chief. H. & L. (40), H. M. Bell; Sea Cliff Eng. & H. (52), D. F. Williams; Enterprise Hose (27), Jno. Schultz.

Seaford—H. & L. & Eng. (25), Wm. G. Stahl, Jr.

Shelter Island Heights—C. M. Wilcox, Chief. Shelter Island Heights Fire (50), T. Stein.

Smithville, South—H. L. & Eng. Co. (26), Chas. Frisch.

Southampton—E. J. Howland, Chief. Agawam Eng. (20), Frank Conklyn; Agawam Hose (20), Chas. Frankenberg; Southampton Hose No. 1 (11), Geo. Bar; Southampton H. & L. (42), Geo. Brown.

S. Hempstead—S. B. Williams, Chief. Southold—N. E. Booth, Chief. Protection Eng. (42), R. S. Sturges; Eagle H. & L. (50), M. Carey; Ready Hose (30), Henry Van Wrek.

Stony Brook—R. M. Sammla, Chief. Eagle H. & L. No. 1 (40), T. S. Anderson; Eng. No. 1 (26), R. M. Sammla.

Untondale—Meadowbrook H. & L. No. 1, Wm. Scholl; F. C. Seaman, asst.

Wantagh—Wantagh H. L. Eng. & Hose (50), Geo. E. Box.

West Sayville—John Holk, Chief. H. & L. No. 1 (70), S. Blom, Hose Co. (25), S. Blom.

Westbury—H. A. Berger, Chief. H. & L. No. 1 (55), Wm. McKenna; Hose Co. No. 1, T. Renison.

Woodmere—Edw. C. Smith, Chief. Empire Chem. Eng. (30), Russell Carman; Empire H. & L. (20), Jacob Frerick; Woodmere Hose (30), J. J. McCarthy.

LONG ISLAND ELECTRIC RAILROADS.

For Electric Railroads in New York City, see Index.

Name.	Terminal Points.	Miles.	Min. Time.	Fare.
Glen Cove Railroad.....	Sea Cliff Station to Glen Cove Landing.....	1.25	10	.05
Northport Traction Co.....	Northport Station to Northport Harbor.....	2.75	14	.05
L. I. Electric Railway.....	Jamaica to Far Rockaway.....	9	45	.10
L. I. Electric Railway.....	Belmont Park to Grant av. (Bkln.).....	2.75	40	.05
N. Y. & L. I. Traction Co.....	Mineola to Jamaica.....	5.50	45	.15
N. Y. & L. I. Traction Co.....	Freeport to Grant av. (Bkln.).....	15	75	.30
N. Y. & L. I. Traction Co.....	Hempstead to Jamaica.....	3.50	42	.15
N. Y. & L. I. Traction Co.....	Mineola to Grant av. (Bkln.).....	24.50	120	.30
Ocean Electric Line.....	Far Rockaway to Neponset.....	11.75	23	.05
Huntington R. R.....	Huntington Harbor to Amityville.....	12.00	75	.30
Nassau Co. R. R.....	Sea Cliff to Sea Cliff Station.....	1.50	10	.05
N. Y. & North Shore Traction Co..	Flushing to Hicksville.....	23 1/2	115	.30
N. Y. & North Shore Traction Co..	Roslyn to Pt. Washington.....	5	30	.10
N. Y. & North Shore Traction Co..	Flushing to Whitestone Landing.....	4.35	30	.05
Babylon R. R.....	Babylon to Amityville.....	6.50	32	.10
Suffolk Traction Co.....	Patchogue to Sayville.....	6 1/2	30	.10
Suffolk Traction Co.....	Patchogue to shore on Ocean av.....	1 1/2	5	.05
Suffolk Traction Co.....	Patchogue to Holtsville.....	2.75	20	.10

Suffolk Traction Co. will operate line bet. Holtsville and Port Jefferson, 10 mi.; from Patchogue to Bellport, 4 mi., and lines in Islip, Sayville and West Sayville. *Through Blue Point and Bayport.

PUBLICATIONS IN NASSAU AND SUFFOLK COUNTIES.

ROCKVILLE CENTRE—S. Side Observer, Fri.; Herald, Fri.; Owl, Fri.

ROSLYN—News, Fri.

SAG HARBOR—Corrector, Sat.; Express, Thur.; News, Fri.

SAYVILLE—Suffolk County News, Fri.

SEA CLIFF—News, Sat.; Recorder, Fri.

SMITHTOWN BRANCH—Messenger, Fri.

SOUTHAMPTON—Press, Thur.; Sea Side Times, Thur.

SOUTHOLD—L. I. Traveler, Fri.

VALLEY STREAM—Star, Tues.

WESTBURY—Times, Fri.

WESTHAMPTON BEACH—Hampton Chronicle, Fri.

STATE HOSPITAL PATIENTS.

	1911.	1912.	1913.	1914.	1915.	1916.
Utica	1,373	1,503	1,492	1,492	1,492	1,492
Willard	2,351	2,375	2,351	2,412	2,445	2,445
Hudson River	2,007	2,133	2,131	2,263	2,434	2,434
Middletown	2,020	2,015	2,023	2,050	2,122	2,122
Buffalo	2,005	2,003	2,005	2,104	2,190	2,190
Binghamton	2,237	2,347	2,410	2,307	2,453	2,453
St. Lawrence	1,905	2,037	2,043	2,120	2,251	2,251
Rochester	1,430	1,505	1,540	1,677	1,807	1,807
Kings Park	3,707	4,391	4,393	4,394	4,392	4,392
Brooklyn	747	805	817	875	944	944
Manhattan	4,979	4,977	5,004	5,100	5,153	5,153
Central Islip	4,000	4,700	4,800	4,801	4,802	4,802
Gowanda	1,301	1,315	1,370	1,381	1,375	1,375
Mohawic	51	67	66	65	...	...
Totals	30,480	31,522	31,590	32,357	34,121	35,212

The estimated economic loss which the U. S. suffers each year from typhoid fever and malaria alone aggregates \$321,234,800.

LONG ISLAND SCHOOL BOARDS AND DISTRICTS, 1916-1917.

[1st name following town is president, or trustee if followed by T.; 2d name, clerk (in Nassau Co., collector in Suffolk Co.).]

Nassau County.

FIRST DISTRICT.

James S. Cooley, M.D., Supt., Mineola.

Union School Districts.

TOWN OF NORTH HEMPSTEAD.

1. Westbury—Rev. W. F. McGinnis, Pres.; J. R. Hill, Clerk.
2. Roslyn—J. H. Bogart, M.D.; Ralph Tubby.
4. Pt. Washington—W. B. Duncan; J. Hutchinson.
5. New Hyde Park—J. N. Krug; Albert Rohrer.
6. Manhasset—C. M. Niesley, M.D.; E. L'Honnelle.
7. Great Neck—H. H. O'Connor; J. F. Grady.
10. Mineola—W. McCarthy; A. F. Buhler.

TOWN OF OYSTER BAY.

1. Glenwood—George Sessler, Jr.; Mrs. C. Weber.
4. Locust Valley—B. W. Downing; G. A. Davis.
5. Glen Cove—E. J. Deasy; J. T. Shea.
6. Bayville—A. W. Flower; O. J. West.
9. Oyster Bay Village—J. F. Birmingham; G. D. Clark.
16. Wheatley—B. Winthrop; Miss M. K. Bird.
17. Hicksville—W. Duffy; W. Stolz.
21. Central Park—George Benkert; E. B. Stymus.
22. Farmingdale—A. G. Sullivan; E. Helckwitz.
24. Sea Cliff—W. H. Weeks; H. R. Currier.

Common School Districts.

TOWN OF NORTH HEMPSTEAD.

2. East Williston or North Side—F. L. Oakley, T.; B. O. Griffin.
3. Thomaston—W. A. Dodge; T. J. Haviland.
9. Hericks—G. W. Pine, T.; W. Hewel, Jr.
11. Carle Pl.—G. S. Dorwin, T.; Mrs. H. Heller.

TOWN OF OYSTER BAY.

2. Greenvale—E. A. Bogart, T.; G. T. Powell.
3. Brookville—J. A. Ripley, T.; J. Mollitor.
7. Centre Island—G. Bullock, T.; C. MacKenzie.
8. East Norwich—R. Downing, Jr., T.; J. Remsen.
10. Oyster Bay Cove—W. L. Swan, T.; Mrs. T. Clark.
11. Cold Spring Harbor—C. H. Walters, T.; J. Banta.
12. Syosset—A. F. Budd, T.; G. S. Titus.
13. Woodbury—R. C. Colyer, T.; D. S. Whitney.
14. Locust Grove—J. S. Burke, T.; F. H. Willis.
15. Jericho—R. Seaman, T.; D. Underhill.
18. Plain Edge—E. E. Whaley, T.; R. H. Jacob.
19. Plain View—I. B. Squires, T.; Chas. Felscher.
20. Bethpage—Miss C. M. Smith, T.; Mrs. C. Baker.
23. Massapequa—E. H. Floyd-Jones, T.; W. J. Hoffman.

SECOND DISTRICT.

W. C. Mopham, Superintendent, Merrick.

Union School Districts.

TOWN OF HEMPSTEAD.

1. Hempstead Village—C. H. Ludlum, M.D.; G. H. Bankney.
2. Uniondale—Hy. Weston; Wm. Van Wickler.
4. Smithville South—T. J. Thornton; C. A. Wood.
6. Seaford—Henry H. Graef; O. D. Baylis.
7. Bellmore—Peter Johnson; T. G. Smith.
9. Freeport—C. D. Baker; R. E. Donaghy.
10. Baldwin—W. J. Steele, M.D.; T. D. Smith.
11. Oceanside—C. A. McGuiri; Gilbert Smith.
12. Norwood—P. W. F. Lindner; F. B. Wheldon.
14. Woodmere—W. H. E. Jay; L. L. Brower.
15. Lawrence—P. C. Vandewater; N. J. Pettitt.
16. Elmont—Philip Hoeffner; J. Herman.
17. Flushing Sq.—Herman Uts; P. J. Herman.
18. East Rockaway—W. E. Johnson; W. B. White.
19. Lynbrook—Wm. Woolsey; E. J. Talfor.
21. Rockville Centre—A. J. MacElroy; Mrs. E. R. Spelman.
23. Floral Park—J. L. Childs; Wallace Thurston.
24. Wantagh—H. L. Seaman; J. H. Davis.
26. Valley Stream—W. H. Knocke; W. L. Buck.
27. West Hempstead—Edg. Moulton; G. A. Pink.
28. Long Beach—Gabriel Aarvig; Hy. Herzog.

Common School Districts.

TOWN OF HEMPSTEAD.

2. East Meadow—G. S. Fish; F. R. Tatem.
5. Jericho—Sidney Seaman; H. L. Stahl.
13. Valley Stream North—Jno. Hendrickson; G. H. Chubb.
15. Garden City—G. H. Hubbell; H. A. Frey.
16. Hempstead—J. W. Birch; F. E. Ives.
25. Island Trees—J. E. Walsh; Jas. Van Ostrand.

Suffolk County.

FIRST DISTRICT.

P. B. Matthews, Superintendent, Bridgehampton.

Union School Districts.

TOWN OF SOUTHAMPTON.

2. Westhampton Beach—J. M. Cook.
5. Good Ground—Geo. D. Squires, Pres.; A. F. Squires, S. W. Squires, E. M. Squires, members B. of E.; S. Z. Squires, Collector.
6. Southampton—H. Townsend; Wm. P. Bishop.
9. Bridgehampton—Eugene Sayre; E. H. Pierson.
11. Eastport—Francis Hedger; J. W. Tuttle.

TOWN OF EASTHAMPTON.

1. Easthampton—J. E. Huntting, Pres.
6. Sag Harbor—W. R. Reiman, J. W. Woodward.

TOWN OF SOUTHOLD.

2. Orient—J. B. Adams.
5. Southold—J. N. Hallock; A. T. Dickerson.
9. Mattituck—B. C. Kirkup; Wm. Hudson.
10. Greenport—T. E. Burns; Dr. C. C. Miles; G. C. Adams.

TOWN OF SHELTER ISLAND.

1. Shelter Island—F. E. Benjamin, M.D.; W. Dawson.

TOWN OF RIVERHEAD.

5. Riverhead—E. W. Tooker; D. R. Young.

Common School Districts.

TOWN OF SOUTHAMPTON.

1. Remsenburg—W. C. Rogers; Jos. Homan; C. T. Terry.
2. Quogue—F. B. Barker, T.; M. E. Griffin.
4. Flanders—Louis Mellunas; Walter Oppenheim.
7. Water Mill—C. B. Foster; Augustus Halsey, T.; S. W. Squires.
8. Bridgehampton—Mark Avena, T.; G. E. Strong.
10. Sagaponack—F. A. Topping, T.; A. C. Hildredth.
12. Sag Harbor—Joseph Corwin, T.; J. L. Edwards.
13. Southampton—Geo. Conklin, T.; E. E. Smith.
14. Sag Harbor—A. J. Edwards; H. N. Pierson, T.; Arthur Pugsley.
15. Southampton—Robt. Harwood; Stanley Harwood.
16. Speonk—B. G. Halsey, T.; J. E. Raynor.
17. East Quogue—W. S. French; B. F. Rogers.
18. Bridgehampton—S. E. Edwards, T.; E. E. Foster.

TOWN OF EASTHAMPTON.

2. Wainscott—Morgan Topping, T.; G. C. Osborn.
3. Amagansett—F. B. Barnes, T.; E. W. Babcock.
4. Spring—M. H. Edwards, T.; R. G. Foster.

TOWN OF SOUTHOLD.

1. Orient Point—R. W. Tuthill, T.; W. L. Tuthill.
2. East Marion—W. C. Rackett, T.; E. F. Dewey.
4. Fisher's Island—R. S. Shanklin, T.; C. E. Edwards.
6. Southold—G. C. Koke; J. E. Dickerson, T.; Miss M. A. Wells.
7. Peconic—H. C. Goldsmith, T.; G. H. Prince.
8. Peconic—John Burns; Everett B. Tuthill, T.; A. B. Tuthill.
11. Laurel—Geo. B. Woodhull, T.; C. J. McNulty.
12. Cutchogue—F. H. Case, T.; W. S. Lent.
13. Greenport—J. F. Cassidy, T.; F. N. Tillinghast.
14. Mattituck—T. L. Hamilton, T.; E. E. Hamilton.
15. New Suffolk—O. W. Case, T.; G. B. Horton.

TOWN OF RIVERHEAD.

1. Wading River—R. S. Guy, T.; E. S. Miller.
2. Manorville—Rudolph Schmidt; E. G. Seaman, T.; T. J. Schlasie.
3. Balting Hollow—D. L. Homan, T.; J. H. Benjamin.
4. Calverton—J. S. Edwards, T.; G. E. Nugent.
6. Riverhead—J. R. McCabe, T.; Frank Neinstedt.
7. Aquebogue—D. T. Wells, T.; G. B. Terry.
8. Aquebogue—J. J. Corwin; G. B. Griffing, T.; C. T. Reeve.
9. Jamesport—Warren Seaman, T.; A. S. Frederick.
10. Riverhead—John R. Reeve; A. H. Wells, T.; H. J. Wells.
11. Riverhead—L. Warner, T.; E. E. Robinson.
12. Calverton—S. E. Hulse, T.; T. M. Donohue.
13. Wading River—J. A. Hulse, T.; Mrs. F. T. Emmons.

SECOND DISTRICT.

J. H. Young, Superintendent, Central Islip.

Union School Districts.

TOWN OF ISLIP.

1. Bay Shore—J. J. Gibson; Oscar Ritchie.

LONG ISLAND SCHOOL BOARDS AND DISTRICTS, 1916-1917—Continued.

- 1 Islip—J. E. King; E. V. Anderson.
- 2 East Islip—B. H. Hollins; Jessie Skidmore.
- 3 Bayville—D. Clock; J. A. Nibert.
- 4 Bayport—B. G. Smith; G. W. Bishop.
- 5 Hauppauge—Martin Blacklock; W. E. Hubbs.
- 7 Oakdale—Jacob Ockers; Preston Burr.
- 8 Bohemia—Joseph Bartick; C. F. Machowsky.
- 9 West Islip—Saml. Wagstaff; J. W. Eaton.
- 10 Holbrook—F. A. Peters; Loretta Reynolds.
- 11 Lakeland—T. H. Kelly; J. A. Kirk.
- 12 Brentwood—W. H. Ross; Chas. G. Ayling.
- 13 Central Islip—Orlando Hubbs; R. E. O'Donoghue.

TOWN OF BROOKHAVEN.

- 1 Stony Brook—Thos. B. Rogers; Geo. Heller, Tr.
- 2 Setauket—Jacob Satterly; J. W. Wells, Tr.
- 3 Port Jefferson—C. W. Darr; W. H. West.
- 27 East Patchogue—Jan. Rorke; Chas. Willey.
- 28 Bellport—E. M. Price; J. O'Connell.
- 29 Centre Moriches—C. H. Wilcox; H. Gauthier.

Common School Districts.

TOWN OF BROOKHAVEN.

- 5 Lake Grove—Ed. Parsons; William Court.
- 7 Mount Sinai—V. F. Davis, T.; C. W. Wells.
- 8 Miller Place—B. H. Miller, T.; J. S. Ryder.
- 9 Rocky Point—M. S. Hallock; J. H. Robinson.
- 10 Shoreham—F. H. Woodhull; Jos. Merry.
- 11 Lake Grove—F. H. Wilkinson, T.; G. W. Moon.
- 12 Selden—William Koschura, T.; C. Duke.
- 13 Holtsville—F. I. Terry, T.; Arden P. Terry.
- 14 Coram—E. S. Still; J. S. Pinckney.
- 15 West Yaphank—F. Gleische; Ernest Weber.
- 16 Middle Isl.—Leon Edwards, T.; Hewlett Mott.
- 17 Middle Island—O. A. Van Horn, M.D., T.; Edward Pfeiffer.
- 18 Yaphank—John B. Jones, T.; F. W. Edwards.
- 19 Ridgeville—C. Randall; R. F. Randall.
- 20 Medford—Geo. Erhardt; Adolph Hoffman.
- 21 Manorville—J. H. Carter, T.; E. F. Howell.
- 22 Manor—H. Brunjes, T.; H. Neinstadt.
- 23 Blue Point—A. J. Payne, T.; H. M. Smith.
- 24 Terryville—Mrs. J. R. Dayton; C. A. Marsh.
- 25 Swan River—H. A. Robinson; D. L. Owen.
- 26 Brookhaven—Saml. Bird, T.; W. H. Swesey.
- 28 E. S. Hawkins; Mrs. A. E. Tillinghast.
- 31 Manorville—E. T. Becken, T.; O. H. C. Becken.
- 32 Moriches—J. E. Murray; H. R. Lukert.
- 34 East Moriches—G. J. Raynor; J. L. Miller.
- 35 Holtsville—J. E. Riker, T.; Mrs. A. E. Hops.

NEW YORK STATE SCHOOL OF AGRICULTURE ON LONG ISLAND.

The N. Y. State School of Agriculture on L. I. was opened to students on Mar. 1, 1914. The school was planned, organized and equipped to give to the boys and girls, men and women of lower N. Y. State agricultural instruction such as is required by students from the city, who have little or no knowledge of country life.

The school is in session 12 months of each year, instead of customary 3 or 9 months. The school farm of 308 acres is operated by students as part of regular instruction. No paid farm labor is employed on farm.

Minimum educational preparation required for entrance must equal that possessed by graduates of 8th grade. Most of students attending have had about 3 years of high school work. Regular course of study covers a period of 4 years.

SECRETARY OF STATE'S FEES IN N. Y.

Entering a caveat, 12½ cts. Searching records, 12½ cts. For copy of any paper or record not required to be certified or otherwise authenticated by him, 10 cts. per folio. Making certified or exemplified copy of any law, record or paper, 15 cts. per folio, and \$1 addl. for certf. Certifying prepared copy, 3 cts. per folio, and \$1 addl. for seal of office. For certf., under great seal of State, \$1. Recording a certf., notice or other paper required to be recorded, 15 cts. per folio. For certf. of official character of a consular of deeds residing in another State or a foreign country, 25 cts., and for every other certf., under seal of his office, \$1. For a certf. as to official character of such a consular, 25 cts. For every patent for lands under water, \$5, and for every other patent, \$1 for each separate lot. For peddler's license, \$1. For recording depositions of resident aliens, 50 cts., and for certf. copy of such deposition, 50 cts. For filing and recording the original certf. of incorp. of a R. R. corp. for construction of a R. R. in foreign country, \$40; filing original certf. of every other R. R. corp., \$25; filing original certf. of any

THIRD DISTRICT.

L. J. Smith, Supt., Northport.

Union School Districts.

TOWN OF HUNTINGTON.

- 2 Huntington—A. W. Sammis, W. E. Bryant.
- 4 Northport—Dr. F. Quackenbush; C. O. Partridge.

TOWN OF SMITHTOWN.

- 1 Smithtown Branch—Herbert Hallcock; Wm. P. Napier.

TOWN OF BABYLON.

- 1 Babylon—B. B. Wood; E. M. Wilson.
- 4 Lindenhurst—G. W. Irmish; A. J. Feller.
- 6 Amityville—W. B. Ingles; Edw. Sargent.
- 7 Deer Park—H. A. Brown, R. F. Soper.

Common School Districts.

TOWN OF HUNTINGTON.

- 1 Elwood—W. W. Coleman, T.; H. Hamilton.
- 2 West Neck—Dorothy Kelly, T.; C. B. Ward.
- 3 Lloyd's Neck—J. Kirby, T.; W. J. Matheson.
- 4 Greenlawn—G. W. Bennett, T.; C. E. Tilden.
- 5 Centreport—L. L. Lockwood, T.; J. S. Bunas.
- 6 Cold Spring Harbor—Mrs. F. B. Jennings, T.; James Wright.
- 8 East Northport—F. K. Smith, T.; R. J. Frost.
- 10 Commack—John Moreland, T.; R. Ray.
- 12 Long Swamp—C. Cornishsen, T.; F. Fisher.
- 13 West Hills—J. Schofield, T.; I. Schmidt.
- 14 Melville—F. Baylis, T.; Wm. Thomas.
- 15 Lower Melville—J. H. Soper, T.; A. Smith.
- 16 Half Hollows—Jos. Kirkland, T.; H. G. Whitson.
- 17 Dix Hills—H. B. Willets, T.; E. B. Willets.
- 18 Eaton's Neck—H. E. Donnell, T.; Edith Robinson.

TOWN OF SMITHTOWN.

- 2 Nissequogue—Clarence Wood, T.; R. H. Smith.
- 3 St. James—Everett Smith; Geo. N. Powell.
- 4 Fort Salonga—Alvin Smith, T.; Geo. B. Longbotham.
- 5 Kings Park—M. I. Hogan; E. Reynolds.
- 6 Smithtown Landing—W. W. Kenyon, T.; C. B. Thompson.
- 7 Smithtown—Attmore Robinson, T.; E. L. Arthur.
- 8 Nesconset—Frank Valentine; J. Hennessey.

TOWN OF BABYLON.

- 2 West Babylon—H. Johnson, T.; Warren Albis.
- 3 North Babylon—H. A. Edwards, T.; R. F. Weeks.
- 5 Copalogue—J. E. Drake, T.; F. A. Wood.

The school is located near main line of L. I. R. R., 1½ miles north of Village of Farmingdale, which is about 2½ miles from Pennsylvania Sta. The inst. is of the boarding house type. Board and room are furnished to students at cost.

Extension teaching is a part of school's work. The school issues a descriptive and illustrated catalogue. Information regarding school may be obtained from A. A. Johnson, Dir., Farmingdale, L. I., N. Y.

Members of Bd. of Trustees of school are: H. D. Neesler, N. Y., Pres.; W. W. Niles, Bronx, V.-Pres.; Wm. W. Mills, Staten Island Sec.; Wm. M. Baldwin, Garden City, L. I., Treas.; J. J. Kindred, Astoria, L. I.; I. J. Long, Bay Shore, L. I.; J. M. Lupton, Mattituck, L. I.; Wm. S. Macdonald, Bkln., N. Y.; B. F. Yeakum, Farmingdale, L. I.

LONG ISLAND CHURCHES—NASSAU COUNTY.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib's Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Baptist.						
First, Grove st., Freeport.....	Wm. Breckenridge, Freeport.....	1895	70	80	\$1,850	\$20,000
First, Hempstead	J. J. Allen, Hempstead	1884	110	90	2,500	20,000
First, Carlton av., Port Washington.....	J. Bastow, Port Washington.....	1873	27	63	1,161	4,000
First, Valley Stream	Vacant	1898	54	68	1,000	2,800
Oyster Bay, Oyster Bay	C. S. Wightman, Oyster Bay.....	1724	72	50	1,614	24,000
Rockville Centre, Rockville Centre.....	Howard Johnson, Rockville Centre.	1870	168	153	2,539	41,000
Shiloh, Rockville Centre	I. P. Perrell, Rockville Centre....	1909	70	35	650	2,500
Christian Science.						
Christian Science, Hempstead.....	Mrs. H. S. Clark, trus., Hempt'd. ....	.....	.....	.....	.....	.....
Christian Science, Rockville Centre....	Mrs. D. A. Wisner, Rockville Cen.	1912	26	22	450	.....
Christian Science, Sea Cliff.....	Mrs. Florence Haynes, Sea Cliff..	1908	.....	20	600	2,100
Congregational.						
Bethany, East Rockaway	E. C. Macklin, E. Rockaway.....	1885	70	120	1,696	15,000
Memorial, Wantagh	T. S. Braithwaite (Pastor Emeritus)	1889	100	100	1,700	15,000
Friends.						
Bethpage Meeting, Farmingdale	Vacant	1727	5	.....	30	2,000
Jericho, Hicksville	Amy Willets, Jericho.....	1787	45	25	300	2,500
Jerusalem, near Wantagh	C. S. Garner, Clerk, Wantagh.....	1827	6	.....	2,280	2,000
Manhasset Preparative, Manhasset.....	Anna W. Lapham, Clerk, Roslyn..	.....	29	.....	.....	.....
Matinecock, Preparative, Locust Valley.	James Willets, Clerk, Glen Cove...	1725	105	.....	300	8,000
Westbury Hicksite, Post av.....	Grace Hicks, Clerk, Westbury.....	1700	65	.....	495	12,000
Westbury Orthodox Friends.....	Mary M. Post, Clerk.....	1828	25	100	500	5,000
Jewish.						
Tifereth, Israel, Glen Cove.....	M. Berlin	1899	60	24	.....	15,000
Lutheran.						
Christ, Floral Park	Theo. Hoffmeister, Floral Park....	1912	50	65	.....	4,500
Christ, Freeport	A. C. Karkau, Freeport.....	1909	93	154	2,312	5,000
Epiphany (German & English)Hempt'd.	W. R. Meyer, Hempstead.....	1897	85	75	2,400	12,000
Holy Trinity, Park av., Rockville Centre	R. M. Durr, Rockville Centre.....	1899	79	95	1,625	10,400
St. John's, Lynbrook	A. F. Keller, Lynbrook.....	1912	75	95	.....	600
St. Luke's, Farmingdale	R. E. Peterman, Hicksville.....	1911	45	50	325	2,000
St. Paul's, Valley Stream	A. F. Keller, Lynbrook.....	1912	45	100	.....	3,000
St. Stephen's, Hicksville	R. E. Peterman, Hicksville.....	1910	120	145	3,382	17,000
St. Trinity Evang., Hicksville.....	P. G. L. Matschat, Hicksville.....	1863	150	140	1,500	20,000
Methodist Episcopal.						
Baldwin, Merrick rd., Baldwin.....	Martin O. Lepley, Ph.D., Baldwin.	1840	280	481	3,770	35,000
Bellmore, Newbridge	B. F. Ray, Bellmore.....	1839	35	38	300	11,500
Carpenter Memorial, Glen Cove	W. M. Hughes, Glen Cove	1785	176	217	6,624	56,000
East Meadow, Church st., East Meadow	C. E. Williams, Hempstead	1867	73	82	96	6,000
Farmingdale, Farmingdale	Gustave Loass	1840	165	178	2,000	10,500
First, Oceanside	O. B. Colt, Rockville Centre.....	1895	122	250	2,500	14,000
First, Port Washington	H. H. Du Bois, Port Washington..	1852	124	238	4,400	20,000
First, Roosevelt	D. S. Coors	1911	50	150	1,025	4,000
First Church, Valley Stream.....	S. G. Williams, Richmond Hill..	1892	10	75	150	2,000
Floral Park, Verbena av., Floral Park..	E. C. Hoag, Floral Park.....	1890	140	430	3,049	12,000
Freeport, Pine st., Freeport.....	S. O. Curtice, Freeport.....	1833	778	786	10,236	45,000
Grace, Valley Stream	Claude I. Wallace, Valley Stream..	1904	98	165	1,200	12,000
Great Neck, Great Neck	C. A. Knesal, Great Neck Sta.....	1872	125	150	2,500	28,000
Hempstead, Hempstead	W. W. Winans, Hempstead.....	1812	660	491	5,500	53,500
Hicksville, H'ksv'le, inc. Plain Edge &	Plainview. G. H. Allatt, Hicksville	1901	120	227	2,300	14,500
Lawrence, Lawrence	H. Blatz, Jr., Lawrence.....	1845	250	400	3,673	46,000
Roslyn, Roslyn	C. P. Burgess, Roslyn	1814	100	150	1,500	6,500
St. James, Lynbrook	George Adams, Lynbrook.....	1785	318	510	4,570	26,000
St. John's, Elmont	E. H. Cooke, Summit, N. J.....	1850	40	40	400	9,000
St. Mark's, Rockville Centre.....	Richard Hegarty, Rockville Centre	1871	480	560	5,900	60,000
St. Paul's, Bayville	H. McCallum	1867	52	88	1,285	7,000
St. Paul's, South st., Oyster Bay.....	Geo. W. Roesch, Oyster Bay.....	1872	201	209	4,500	80,000
Sea Cliff, Sea Cliff	L. K. Moore, Sea Cliff.....	1874	260	375	4,000	60,000
Seaford, Seaford	R. R. Roberts, Seaford.....	1859	60	83	600	5,500
Searington, Searington	C. P. Burgess, Roslyn.....	1778	40	25	300	3,500
Wesley, East Norwich	W. N. Phillips, East Norwich.....	1834	46	111	2,000	12,000
Westbury, Westbury	I. D. Harris, Westbury.....	1901	85	94	1,100	7,000
Woodbury, Woodbury	Paul E. Edwards, Woodbury.....	1857	105	70	2,500	13,000
Woodmere, Main st., Woodmere.....	S. A. Sands, Woodmere	1878	127	241	1,200	20,000
Methodist Episcopal—African.						
Bethel, Freeport	W. O. Huff, Box 429, Babylon....	1902	40	35	800	6,000
Calvary, Glen Cove	T. H. Lawrence, Glen Cove	1843	80	78	1,900	16,000
Mount Olive, Port Washington	James Stirling, 1208 Fulton, Bkln.	1870	60	34	400	5,000
Mount Zion, Westbury Station.....	R. C. Ransom, Westbury.....	1894	54	36	1,500	7,000
St. Peter, Douglaston.....	L. W. DeShields, 255 W. 35th, Mhtn.	1870	100	25	900	4,000
Salem, Mineola av., Roslyn	J. D. Shepard, Amityville.....	1862	30	40	1,150	3,000
Meth. Epis.—African, Zion.						
Jackson Memorial, Cross st., Hempstead	M. L. Harvey, Hempstead	1830	41	50	1,500	6,000
Jericho	Vacant	1897	18	23	790	1,200
Lakeville	A. Johnson, 1957 Dean, Brooklyn..	1835	20	25	600	2,000
Riverhead	H. W. Morrison, Riverhead.....	1873	40	42	650	5,000
St. Hood, Oyster Bay	M. O. Haynes, Oyster Bay.....	1857	55	62	1,275	15,000
Methodist Episcopal—German.						
St. Paul's, Willis av., Mineola.....	D. H. Pepe, Mineola	1901	80	60	1,000	12,000
Wesley Hall, Sea Cliff	R. Rehkuigel, Sea Cliff.....	1891	46	35	1,066	3,000
Methodist Protestant.						
First, Church st., Baldwin	J. H. Tuthill, Baldwin.....	1875	100	300	1,600	20,000
First, Denton Av., Lynbrook.....	W. S. Dunn, Lynbrook	1871	250	225	2,500	35,000
St. Paul's, Inwood	R. F. Day, Inwood	1879	230	250	4,000	37,600

LONG ISLAND CHURCHES—NASSAU COUNTY—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- gre- gation	A. S. Mem- bers	Total Amt. Raised	Value Church Prop'ty.
Presbyterian.						
Bellmore, Bellmore	Harry Blinn, Freeport	1912	50	80	\$300	\$1,000
Christ's First, Fulton av., Hempstead..	F. M. Kerr, 353 Fulton av., Hempst.	1944	200	250	4,500	10,000
First, Church st., Freeport.....	J. S. Gould, Freeport.....	1849	200	410	4,000	20,000
First, School st., Glen Cove.....	F. B. Cowan, Glen Cove	1900	230	145	6,614	60,000
First, Oceanside	J. W. Stephens, Rockville Centre..	1871	115	150	4,000	10,000
First, East Main, Oyster Bay.....	H. S. Dunning, Oyster Bay.....	1848	145	140	2,400	60,000
First, Massapequa	Mr. Chester, 688 W 122d N Y. C..	1912	24	.....	800	.....
Glenwood, Glenwood Landing	James Newell Grace, Roslyn	1839	65	90	635	2,000
Mineola, Mineola	F. E. Brooks, Mineola.....	1908	140	170	2,400	15,000
German Presbyterian, New Hyde Park..	Gottlieb Ruesch, New Hyde Park..	1903	65	100	1,100	15,000
Rockville Centre	A. H. Rennie, Rockville Centre.....	1909	80	130	2,100	20,000
Roslyn, Roslyn	James Newell Grace, Roslyn	1853	102	90	1,700	5,000
St. Paul's, Elmont	Augustus C. Espach, Hempstead..	1864	135	90	1,400	22,000
Protestant Episcopal.						
All Saints, Middle Neck rd., Great Neck	Kirkland Huske, Great Neck.....	1907	250	155	2,700	150,000
Cathedral of Incarnation, Garden City..	H. p Burgess, Dean O.F.R. Treade..	1885	200	200	6,357	1,250,000
Church of Ascension, Rockville Centre..	D. H. O'Dowd, Rockville Centre..	1835	205	170	4,400	20,000
Church of Nativity, Willis av., Mineola..	Norman Inwood, Mineola.....	1880	55	90	1,200	17,000
Church of the Advent, Westbury.....	R. D. Pope, Westbury.....	1910	105	180	10,700	60,000
Christ, Merrick road, Lynbrook.....	D. Cametta, Lynbrook	1903	100	120	2,531	20,000
Christ, Manhasset	Chas. L. Newbold, Manhasset	1908	100	40	2,522	20,000
Christ, Oyster Bay	G. E. Talmage, Oyster Bay.....	1705	203	100	13,700	50,000
Grace, Massapequa	William Wiley, Massapequa	1845	144	67	2,087	50,000
Holy Trinity, Hicksville	Norman Inwood, Mineola.....	1909	75	67	1,374	10,000
Redeemer, Merrick	W. H. Littebrandt, Merrick.....	1881	100	115	4,650	60,000
St. Elizabeth Mission, Floral Park.....	R. F. Duffield, G. V. Gilreath, Gar. C.	1910	57	50	.....	2,300
St. George's, Hempstead	Chas. H. Snedaker, 120 Prospect st.	1704	271	220	4,740	.....
St. John's, Hempstead (colored)	E. N. Hollings, 41 Grand, Jamaica	1903	35	20	121	2,000
St. John's, Cold Spring Harbor.....	W. E. McCord, Cold Sp. Harbor..	1835	200	55	7,000	20,000
St. Luke, Sea Cliff	J. R. Allen	1890	152	85	2,347	.....
St. Matthias' (col'd), Smithville, South.	E. N. Hollings, 41 Grand, Jamaica	1903	33	40	87	2,500
St. Michael and All Angels, Seaford....	Vedder Van Dyck, Farmingdale....	1839	51	45	.....	17,000
St. Paul's, Glen Cove	J. W. Gammack, Glen Cove.....	1834	254	100	7,324	20,000
St. Paul's, Roosevelt	A. J. Smith, Roosevelt.....	1901	25	47	350	4,200
St. Stephen's, Port Washington	Geo. C. Groves, Port Washington..	1832	171	100	9,200	25,000
St. Thomas', Farmingdale	Vedder Van Dyck, Farmingdale....	1874	180	85	1,000	2,000
Transfiguration, Freeport	R. H. Scott, Freeport.....	1831	275	200	2,000	25,000
Trinity, Hewlett	A. L. Bumpus, Hewlett.....	1844	175	140	10,120	.....
Trinity, Roslyn	C. H. Brewer, Roslyn	1840	229	140	4,454	60,000
Reformed Church in America.						
First, Hicksville	J. C. Ottinger, Hicksville.....	1883	145	60	1,200	10,000
Locust Valley, Locust Valley.....	E. Fred Eastman, Locust Valley..	1871	92	117	2,000	2,000
First Reformed, New Hyde Park.....	W. N. MacNeill, New Hyde Park..	1892	48	120	750	4,000
North Hempstead, Manhasset	Oscar Maddaus, Manhasset	1732	170	200	4,000	50,000
Oyster Bay Reformed, Brookville.....	W. H. Jackson, Glen Head.....	1732	120	75	2,500	30,000
Miscellaneous.						
Undenominational, Great Neck	Fred. Schmitt	1864	75	67	2,000	.....

Roman Catholic Churches.

LONG ISLAND CHURCHES—NASSAU COUNTY—Continued.
Totals Nassau County.

Denominations.	Con- trib's Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Pr'p'ty	Denominations.	Con- trib's Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Pr'p'ty
Baptist	671	600	\$11,314	\$114,300	Methodist Protest't.	580	275	9,100	92,000
Christian Science ..	28	42	1,050	2,100	Presbyterian	1,245	1,782	25,080	253,000
Congregational	170	230	2,300	90,000	Protestant Epis'pal.	4,214	2,557	107,081	1,001,990
Friends	220	125	2,900	21,500	Reformed	552	582	12,450	104,000
Jewish	60	24		15,000	Roman Catholic	*18,085	2,861	.....	1,172,000
Lutheran	742	919	11,544	74,500	Miscellaneous	79	67	2,800	.....
Methodist Episcopal	5,120	6,962	79,577	687,500					
Meth. Epis.—African	254	249	6,650	41,000	Grand total	22,687	12,790	\$391,036	\$4,672,000
M. E.—African Zion.	174	201	5,015	28,200					
Meth. Epis. German	128	95	2,066	15,000					

*Number of parishioners.

SUFFOLK COUNTY.

Name of Church and Location.					Value Church Pr'p'ty.
Baptist.					
Blue Point, Blue Point	Ja			50	\$2,500
Ebenezer, Babylon	W			20	1,000
First, Main st. and Carl av., Babylon..	N			00	15,000
First, East Marion	J			80	16,200
First, Main st., Greenport.....	E			86	15,000
First, Patchogue	W			00	11,000
First, Main st., Port Jefferson.....	A			00	15,000
Huntington, Huntington	M			52	14,500
People's, Madison st., Sag Harbor.....	E			50	5,500
Union, Main st., Cold Spring Harbor....	B			..	4,000
Congregational.					
Baiting Hollow, Baiting Hollow	Cl			30	4,000
Calverton Chapel, Calverton	Cl			..	1,000
First, First av., Bay Shore.....	H			00	65,000
First, Farmingville	V			20	1,000
First, Main st., Patchogue	L			00	75,000
First, Orient	B			20	20,000
First, Main st., Riverhead	J			00	22,500
First, Wading River.....	G			80	15,000
Jamesport, Main st., Jamesport.....	Frank Voorhees, Jamesport.....	1730	103	60	1,100
Mount Sinai, Mount Sinai.....	F. Voorhees, Millers Place.....	1780	121	85	1,250
Old Steeple Church, Aquebogue.....	Geo. H. Smith	1780	161	147	1,362
Bayville, Main st., Bayville	Wm. T. Eddis, Bayville	1853	65	190	2,183
Sound Avenue, Sound av., Riverhead....	W. H. Fitch, Riverhead	1829	251	200	2,307
Christian Science.					
Christian Science, Bayville	J. E. Reynolds, Reader.....	1915	....	....	.....
Jewish.					
Ahawah Achem, Patchogue.....	(Holidays only)	1906	22	25	3,500
Temple Mishkan Israel, Sag Harbor....	(Holidays only)	1890	67	....	.....
Lutheran.					
Emmanuel, Patchogue	H. Zoller, Patchogue.....	1912	70	70	1,300
St. Peter's Luth. (German), Hunt's Sta.	Paul Palmeyer, Huntington Sta..	1907	65	70	600
Holbrook, Holbrook	Paul Palmeyer, Huntington Sta..	1896	9	28	1,000
St. John's, Lindenhurst	A. H. Schaefer, Lindenhurst.....	1876	180	200	1,700
St. John's, Greene av., Bayville.....	J. F. M. Esalg, Bayville	1894	45	40	1,200
St. Peter's (German) Evang., Greenport	H. W. Voigt, Greenport	1898	80	35	1,300
Methodist Episcopal.					
Bayport, Main st., Bayport.....	E. H. Lowry, Bayport	1873	23	60	1,015
Bayport, Bayport	W. B. Cornish, Brookhaven.....	1857	58	78	400
Blue Point, Blue Point	S. K. Smith, Blue Point	1898	29	44	200
Brookhaven, Brookhaven	Jacob Box, Brookhaven	1857	96	35	400
.....	W. B. Schweimler, Calverton.....	1888	40	23	500
.....	A. Clark, Centerport	1776	30	80	9,500
.....	H. H. Young, Central Islip	1879	25	35	790
.....	J. J. Moffin, Centre Moriches.....	1830	104	62	1,300
.....	R. G. Nye, Cold Spring Harbor..	1842	65	52	800
.....	J. D. Butler, Commack.....	1782	84	150	800
.....	A. A. Ball, Coram.....	1857	77	40	650
.....	G. O. Fowler, East Moriches.....	1874	100	80	2,000
.....	J. T. Laughlin, East Quogue.....	1853	161	126	1,414
.....	J. D. Butler.....	1856	25	30	300
.....	B. F. Gilman, Amityville.....	1782	500	507	5,500
.....	A. G. Boynton, Babylon.....	1881	275	260	2,500
.....	L. W. Auman, Easthampton.....	1894	95	65	1,200
.....	H. Mudd, Bay Shore	1850	270	207	2,500
.....	J. A. Swann, Bridgehampton.....	1816	200	170	2,400
.....	J. D. Butler, Mattituck.....	....	25	60	600
.....	Chas. S. Gray	1843	400	250	4,000
.....	H. K. Smith, Cutchogue.....	1827	150	129	1,504
.....	A. B. Sanford, Huntington.....	1828	201	200	4,071
.....	S. C. Beller, Port Jefferson	1818	237	225	2,511
.....	H. McCallum, Flanders.....	1896	95	40	700
.....	Vacant	1838	150	190	1,000
.....	T. B. Miller, Greenport.....	1830	243	175	4,500
.....	J. H. Copley, Central Islip.....	1806	25	44	400
.....	John J. Frost	1810	130	100	2,300
.....	J. V. Williams, Mattituck	1880	65	60	670
.....	Jesse Morrell, Lake Grove	1798	100	120	1,139
.....	N. H. Hudson, Kings Park.....	1894	65	85	1,500
.....	J. V. Williams, Mattituck	1854	65	100	725
.....	A. S. Hagerty	1840	110	235	430
.....	Minard L. Proper, Orient	1829	105	180	1,568
.....	W. H. Waksham, Patchogue.....	1791	950	400	7,500
.....	P. E. Edwards, Riverhead	1890	245	225	2,000

LONG ISLAND CHURCHES—SUFFOLK COUNTY—Continued.

Roman Catholic Churches.

Name of Church and Location.	Name of Pastor.	Value of Church Property.
Immaculate Conception, Westhampton Beach..	John J. Patterson	\$12,000
Our Lady of Grace, Fisher's Island	John J. Galvin.....	30,000
Our Lady of Ostra Brana, Peconic (Polish).....	Charles Schimmel	1,000
*Our Lady of Perpetual Help, Lindenhurst.....	Joseph Buser	2,500
Our Lady of the Isle, Shelter Island.....	Ildore Smith	12,000
Sacred Heart, Cutchogue	Joseph McLaughlin	30,000
Sacred Hearts of Jesus and Mary, Southampton	John Cherry, 1 assistant	150,000
St. Agnes, Greenport	Martin O'Malley	30,000
*St. Andrew's, Sag Harbor.....	William T. Conkling.....	75,000
St. Ann's, Briarwood.....	Thomas Connolly	12,000
St. Francis de Sales, Patchogue	James J. Cronin, 1 ass	40,000
St. H	Jas. M. Burke.....	12,000
St. Is	S. Ryslakiewicz, 1 assis	70,000
St. J	William J. Duhigg.....	30,000
St. J	Attended from Port Jeff	9,000
St. J	Thomas Quinn	30,000
St. J	Attended from Manorville	.....
St. J	Attended from Sayville	5,000
St. J	John J. Donlan.....	25,000
St. J	J. F. Curran	25,000
St. J	John B. Lyle.....	130,000
St. J	J. L. J. Smith.....	14,000
St. J	Patrick Rogers	8,000
St. L	Martin J. Fitzpatrick..	75,000
St. M	Joseph F. Conway.....	35,000
St. M	Edward F. Seebeck... ..	10,000
*St. M	Joseph Sinkmajer	45,700
St. M	Attended from Centre M	.....
St. M	John Genders, 3 assistants	10,000
St. P	W. J. McKenna	30,000
St. P	J. J. F. Robinson, 1 ass	40,000
St. Patrick's, Southold	Edward McGrath	24,000
St. Patrick's, Smithtown	Attended from St. James	10,000
St. Peter and Paul, Manorville.....	Francis Wunsch .....	.....
St. Philomena, Easthampton	John F. Geary.....	25,000
St. Philip Neri's, Northport.....	James Kehoe	20,000
St. Rosalie's, Good Ground	George Gardiner	18,000
St. Sylvester, Medford.....	Attended from Ronkonk	.....

Totals Suffolk County.

LONG ISLAND PAROCHIAL SCHOOLS.

Nassau County.

Name, location and number of pupils.
 Holy Ghost, New Hyde Park, 150. St. Agnes,
 Rockville Centre, 140. St. Boniface (German), Elmont,
 140. St. Helwig's, Floral Park, 300. St.
 Ignatius, Hia .. St. Joachim, Cedarhurst,
 125. St. Paul .. Cove, 150.

Suffolk County.

Our Lady of Perpetual Help, Lindenhurst, 75.
 St. Andrew's, Sag Harbor, 75. St. Mary's, East
 Islip, 157.
 (See index for Roman Catholic churches and
 parochial schools in Bklyn. and Queens, and pages
 122-124, colleges and private schools.)

LONG ISLAND OFFICIALS.

NEW YORK DISTRICT CUSTOMS RECEIPTS.

Statement of foreign commerce for year ending

Receipts, fiscal year ending June 30, 1915 and 1916—Duties collected on imps., \$146,065,389.94; \$154,697,602.51. Miscellaneous Receipts, \$1,977,945.61; \$1,862,994.33. Totals, \$148,043,335.45; \$156,560,404.84.

NEW YORK STATE REGENTS' EXAMINATIONS, 1917.

Regents' examinations, under the control of the Education Department (Examinations Division) will be held in 1917 as follows:

ACADEMIC—Jan. 22-26 inc., at New York, Albany, Syracuse and Buffalo, and about 200 academies and high schools.

June 12-22 inc., at New York, Albany, Syracuse and Buffalo, and about 200 academies and high schools.

Sept. 10-12 inc., at New York, Albany, Syracuse and Buffalo only. The Sept. examinations are for professional and technical students exclusively.

Morning session, 9:15. Afternoon, 1:15.

For State life certificates, Aug. 6-10, incl., at Albany, Binghamton, Buffalo, Chautauque, Cortland, Elmira, Hornell, Hudson Falls, Ithaca, Malone, Kingston, Liberty, New York, Norwich, Oseenta, Ogdensburg, Plattsburg, Rochester, Syracuse, Utica and Watertown.

For college graduate certificates, May 24-26,

Application should be made 10 days in advance and candidates will be notified as to exact place. Admission to the medical licensing examinations requires a fee of \$25 and sworn evidence that the candidate is more than 21 years of age, of good moral character, and has the general education required preliminary to receiving the M.D. degree in this State.

Examinations for license to practice dentistry and veterinary medicine will be held at the same places and on the same dates as the examinations for medical license, except that no dental examinations will be held in May.

Examinations for certificates as registered nurse will be held Jan. 20-Feb. 1 and June 26-28 at New York, Albany, Syracuse and Buffalo. Candidates will be notified as to exact place.

PHARMACY—Examinations will be held on Jan. 21-Feb. 1, May 23-24, June 27-28 and Oct. 2-4 at Albany, Buffalo and New York for both pharmacists and druggists.

BATTLE OF LONG ISLAND ANNIVERSARY.

The 140th anniversary of the Battle of Long Island was celebrated Sunday, Aug. 27, 1916, at Prospect Park, under direction of the Kings Co. Historical Society and Bklyn. Park Dept. The speakers were R. V. Ingersoll, W. A. Prendergast and Arthur M. Howe. The day marked the beginning of a campaign to familiarize everyone with the fact that Bklyn.'s share in the War of the Revolution was important.

There were 4 distinct engagements in the Battle of Long Island. The 1st was at Battle Hill in Greenwood the 2d in Prospect Park, the 3d at the junction of 5th, Flatbush and Atlantic avs., and the last and most important at the Old Stone House, 4th and 5th and 3d sts. A total of about 9,000 Americans were involved, against about 25,000 British and Hessians. Loss of Americans, about 1,200, loss of enemy, about 400. Historic markers are placed at various critical points in this battleground, at the park wall opposite 1st st., on the big meadow near the main entrance on line of 1st st., and also on the East Drive, at Battle Pass and on Lookout Hill.

Total Resources	Due Depositors	Surplus	No. Open Accounts	Deposits for Year	Ex-penses.
\$398,528	\$990,336	\$26,191	32,713	\$844,500	\$2,905
6,228,931	4,916,744	312,197	3,446	2,113,476	10,790
62,091,781	64,096,470	5,970,311	10,635	12,307,737	67,746
6,924,092	6,337,953	631,539	3,546	1,843,140	15,773
4,137,170	2,896,245	233,625	3,044	1,712,239	18,868
59,623,622	46,241,121	4,268,951	23,755	12,754,708	80,518
11,861,027	11,182,529	696,325	2,798	2,845,363	23,372
8,745,481	8,126,133	617,843	2,352	2,321,349	17,066
8,986,301	8,534,052	452,218	6,153	3,780,413	14,158
4,252,007	3,996,317	417,289	1,772	1,096,703	8,153
111,439	102,432	7,906	1,953	117,423	5,714
12,232,949	12,337,699	389,255	3,322	3,255,972	27,859
22,426,744	20,729,507	1,679,737	8,486	6,936,539	27,394
4,729,835	4,528,124	203,681	6,285	2,196,222	14,606
10,440,821	9,401,709	1,030,911	4,197	2,331,694	22,262
2,024,005	1,949,203	65,401	1,696	864,737	4,473
616,947	596,424	18,622	703	272,596	3,097
14,335,397	13,306,059	1,079,337	5,401	2,241,314	30,552
2,727,073	2,647,627	79,456	2,021	1,173,774	9,805
27,452,670	24,290,944	3,149,626	6,263	5,176,636	44,365
913,763	896,323	22,431	1,633	412,116	4,743
88,477,043	76,845,839	11,571,139	15,254	16,546,047	97,053
2,265,896	2,180,033	84,636	1,893	1,186,812	14,533
101,359,694	92,611,459	7,748,236	15,337	14,619,969	115,369
117,949,774	104,682,322	13,266,442	21,237	21,291,613	111,274
14,869,393	14,219,094	649,311	2,238	6,189,154	39,094
1,482,341	1,462,164	30,176	2,451	371,146	7,483
18,830,450	16,438,121	2,392,329	2,674	2,412,116	27,551
990,319	967,764	22,764	2,096	691,496	3,643
14,279,023	12,296,494	453,103	12,980	5,193,624	25,373
61,682,937	46,908,936	4,617,731	16,877	12,160,236	53,156
29,326,791	25,466,944	3,849,737	6,457	8,047,393	94,323
187,689,486	156,015,965	11,473,521	30,223	26,137,443	289,155
6,244,146	4,948,534	297,537	6,369	2,016,432	31,303
17,350,306	16,322,359	927,577	6,633	4,979,916	44,609
27,247,729	23,060,219	2,367,520	10,816	7,041,674	54,176
104,901,965	94,170,608	8,731,477	21,703	22,094,276	119,721
79,631,008	72,736,465	6,893,573	13,433	11,573,764	106,767
29,016,910	26,670,163	2,346,746	9,679	6,742,399	60,363
21,624,052	20,312,477	1,311,625	2,750	2,982,789	21,718
6,482,123	6,220,154	242,034	6,395	2,632,455	17,452
1,894,173	1,769,549	34,630	3,206	962,466	4,941
12,608,573	11,609,739	995,639	3,441	2,972,379	57,499
14,021,313	12,116,983	304,335	3,477	2,399,114	37,606
45,898,013	41,998,822	3,911,191	7,966	2,390,841	67,046
9,753,620	9,110,046	647,322	2,706	2,731,573	21,766
1,709,215	1,668,903	63,312	2,616	576,035	7,509
37,186,109	36,079,798	7,115,319	14,016	12,954,533	94,654
48,733,853	46,062,649	2,671,606	21,471	14,207,532	58,125
11,692,569	10,706,173	987,396	2,869	2,461,771	28,454
6,856,210	6,406,123	253,077	2,134	2,062,130	18,065
307,867	304,972	2,864	2,104	305,333	3,944
4,116,306	3,641,369	269,445	2,527	1,321,620	21,104

Institution.	Location.	President.	Cashier.	Loans and Discounts.	Cash Items.	Due from Trust Co's, Banks & Bankers.	Reserves and Liabilities.	Capital.	Due Depositors.	Surplus and Undivided Profits.	Total Deposits.
West Side	491 8th av.	Christian F. Tiedjen	N. Mulla, Jr.	290,489	331,082	274,867	5,627,081	200,000	4,782,930	568,451	4,994,306
W. R. Grace & Co.	7 Hanover sq.	J. P. Grace	W. H. Klinger	158,775	.....	1,104,432	1,716,192	100,000	1,063,052	50,918	1,493,818
Yorkville	1311 3d av.	A. Zinner, Jr.	Ernest Wolkwitz	638,097	422,517	743,689	8,074,541	100,000	7,140,487	584,599	7,313,167
Branches of above banks:											
1. Far Rockaway, Rockaway Beach, Seaside, Woodhaven, Ridgewood, Richmond Hill, Elmhurst, College											
2. B'way											
3. 10th, 5th av. and 19th, 4th av. and 29th, 303 W. 42d, 7 E. 42d, 101 W. 135th, 31 E. 1											
4. 75 E. Church, 34 Union sq., Amsterdam av. and 143d, 8th av. and 57th, 7th av. and 33d, St.											
5. 10th, 3d av. and Arthur av., 376 E. Fordham rd., 207th and Post av., Bronx; 304 Manhattan av.,											
6. Plaza, L. I. City; Flushing, Astoria and New Brighton, S. I. 477th and 1st av., 1554											
7. B'way											
8. 25th, 1531 B'way, 100 William, 371 B'way, 545 B'way, Columbus av., cor. 33d, 31											
9. 2001 1st av., Manhattan and Amsterdam av., 14th and 3d av. Madison av. and 25th, 900 Boston rd.,											
10. B'way and 24th, Claremont Pkway and Bathgate av., Mtn.; Pitkin and Watkins av., Bkln. 17400 5th av., 7 W											
11. B'way, Bronx; 303 Stone av., 60 Graham av., Bkln. (bb) B'way and 32th (c) Madison av. and 116th, 100 market											
12. mortgage, deed, etc.											

NEW YORK CITY TRUST COMPANIES, JUNE 30, 1916.

	Due Depositors
14	\$24,940,096
15	17,847,671
16	6,993,219
17	18,539,586
18	10,537,585
19	22,313,306
20	27,874,628
21	156,004,937
22	21,849,218
23	124,103,550
24	72,613,439
25	4,199,370
26	21,178,008
27	115,414,365
28	142,846,354
29	9,818,392
30	9,206,362
31	343,133,864
32	4,223,165
33	18,706,793
34	12,344,897
35	25,449,397
36	27,650,344
37	55,336,967
38	30,769,979
39	2,941,361
40	69,424,146

*Except capital and surplus. (a) Includes \$157,409 book values written off by Co. on stocks. (b) Incl. \$22,961.70 book values written off by Co. on real estate, plant, etc. (c) Incl. \$306 book values written off by Co. on bonds. (d) Incl. \$44,191.93 book values written off by Co. on bonds and stocks.

SUMMARY OF NEW YORK STATE BANKS. RESOURCES.

	June 23, 1915.	June 30, 1916.
Public securities.....	\$18,581,204	\$23,507,977
Other securities.....	72,585,384	103,836,812
Real estate.....	30,006,113	30,906,277
Mortgages owned.....	11,888,639	12,814,721
Loans and discounts.....	365,402,375	394,714,759
Overdrafts.....	121,066	158,718
Due from trust companies and banks.....	75,068,508	98,057,118
Specie.....	69,818,658	49,268,835
Legal tenders and national bank notes.....	24,042,959	20,671,692
Cash items.....	49,819,392	92,867,781
Other assets.....	5,233,280	6,499,097
Totals.....	\$702,618,476	\$818,393,787

LIABILITIES.

	June 23, 1915.	June 30, 1916.
Capital.....	\$35,513,000	\$35,558,000
Surplus on market value...	52,859,923	54,810,372
Deposits by Supt. Banks...	680,265	493,145
Due savings banks.....	29,623,434	30,353,536
Due savings and loan associations.....	367,045	1,142,039
Deposits secured by State bonds.....	7,648,742	7,617,567
Deposits preferred because secured by pledge of part of bank assets.....	2,546,101	2,947,566
Deposits otherwise preferred.....	106,334	69,921
Due depositors.....	510,139,508	620,017,853
Due to trust companies and banks.....	54,331,139	58,217,620
Bills payable.....	1,263,800	468,000
Other liabilities.....	8,899,125	7,703,163
Totals.....	\$702,618,476	\$818,393,787
Total deposits.....	\$606,977,618	\$719,854,252

SUMMARY OF NEW YORK STATE TRUST COMPANIES.

The condition of the 83 trust cos. of N. Y. State, June 30, 1916, as compared with June 23, 1915.

RESOURCES.

	*June 23, 1915.	June 30, 1916.
Mortgages.....	\$90,897,829	\$91,197,697
Public securities.....	117,990,308	161,008,325
Other securities.....	360,042,832	432,326,655
Loans on collateral.....	14,531,890	865,628,653
Other loans.....	629,915,616	323,051,725
Bills purchased.....	235,137,934	.....
Overdrafts.....	890,880	306,742
Real estate.....	42,897,374	43,295,774
Due from trust companies and banks.....	274,855,942	267,515,680
Specie.....	118,328,386	150,177,106
Legal tenders and national bank bills.....	14,793,202	11,975,431
Bills and checks for next day's clearings.....	21,866,908	66,565,994
Other assets.....	114,227,863	123,914,850
Totals.....	\$2,025,589,647	\$2,626,857,605

LIABILITIES.

	*June 23, 1915.	June 30, 1916.
Capital.....	\$78,850,000	\$90,450,000
Surplus on market value...	166,297,437	187,870,920
Due savings banks.....	63,265,890	75,886,978
Due savings and loan associations.....	366,628	590,590
Due as executor and administrator.....	63,162,157	137,722,310
Deposits preferred because secured by State bonds.....	11,834,795	13,434,700
Deposits preferred because of pledge of assets.....	7,191,012	8,092,191
Deposits otherwise preferred.....	11,600,721	15,533,991
Deposits subject to check.....	1,398,472,316	1,769,629,042
Due trust companies and banks.....	139,032,912	249,881,549
Bills payable.....	133,000	161,300
Other liabilities.....	85,290,689	78,855,000
Totals.....	\$2,025,589,647	\$2,626,857,605

*80 companies reported

In July, 1916, there were 88 German and 12 Austrian vessels interned in U. S. ports, their total net tonnage aggregating 396,478.

NATIONAL BANKS IN NEW YORK CITY.

CONDITION OF STATE'S SAVINGS BANKS.

The following comparative table shows the condition of the savings banks of N. Y. State, as of July 1, 1916, and July 1, 1915:

	July 1, 1916.	July 1, 1915.
Total resources.....	\$2,051,171,861.22	\$1,830,394,230.13
Amt. due depositors...	1,822,242,303.58	1,791,534,601.47
Other liabilities.....	942,651.59	1,051,542.54
Surplus on est. market value of stocks and bonds	128,966,934.06	128,820,086.13
Surplus on par value of stocks and bonds....	129,194,044.78	176,898,894.89
No. of open accounts..	2,335,538	2,202,459
No. of accts. opened or reopened during yr..	587,140	439,740
No. of accts. closed during yr.....	454,261	477,067
Amt. deposited during yr. not incl. dividends credited for that period	\$446,017,322.02	\$387,072,851.52
Amt. withdrawn during yr	430,326,728.29	433,117,019.89
Amt. of dividends credited and paid during yr.	66,610,920.14	64,369,705.29

WAR RISK INSURANCE.

The Bureau of War Risk Insurance issued 1,570 policies from Sept. 1, 1914, date of establishment of bureau, to Aug. 23, 1916. These policies covered \$141,415,303 insurance on Amer. cargoes and ships carrying non-contraband goods.

CONDITIONS OF EUROPE'S BANKS.

The Natl. City Bank of N. Y. issued a circular in Nov. 1916, showing condition of the imperial banks of Europe at beginning of the war, on Feb. 1 and on Sept. 12, 1916. Its table follows:

BANK OF ENGLAND.

	Aug. 1, 1914.	July 1, 1915.	Sept. 12, 1916.
Gold holdings ..	\$190,000,000	\$200,000,000	\$206,172,000
(Exc. bills) ..	.....	142,500,000	.....
Loans	230,000,000	340,000,000	450,000,000
Deposits	335,000,000	1,025,000,000	756,287,000
Circulation	145,000,000	175,000,000	175,732,000
Exchequer bills. ..	.....	240,000,000	.....

BANK OF FRANCE.

Gold holdings...	\$255,000,000	\$735,000,000	\$819,830,000
Loans	640,000,000	625,000,000	239,730,000
Deposits	200,000,000	485,000,000	414,267,000
Circulation	1,235,000,000	2,440,000,000	2,294,213,000

*Exclusive of \$116,728,000 held abroad.

BANK OF GERMANY.

Gold holdings...	\$430,000,000	\$500,000,000	\$400,871,150
Loans	300,000,000	1,050,000,000	1,600,464,000
Deposits	335,000,000	405,000,000	262,338,000
Circulation	470,000,000	1,300,000,000	1,672,772,000

BANK OF RUSSIA.

Gold holdings...	\$900,000,000	\$735,000,000	\$735,215,000
Loans	900,000,000	1,250,000,000	2,549,054,000
Deposits	430,000,000	750,000,000	897,300,000
Circulation	730,000,000	1,750,000	1,444,000,000

BANK OF NETHERLANDS.

Gold holdings...	\$45,000,000	\$144,000,000	\$122,122,000
Loans & disc'ts.	60,000,000	80,000,000	71,242,000
Deposits	1,975,000	22,000,000	87,200,000
Circulation	125,000,000	200,000,000	204,000,000

INSURANCE COMPANIES. NEW YORK CITY LIFE INSURANCE COMPANIES.

*Amount. †Includes \$91,821 disability premiums.

NEW JERSEY AND CONNECTICUT LIFE INSURANCE COMPANIES.

Summary of life insurance business transacted in the States of New Jersey and Connecticut for the year ending January 1, 1916, by the companies of those States.

Companies.	President.	Secretary.	Policies in Force Jan. 1, '16.		Prem's Received	Claims Incurred.	Claims Paid.
			No.	Amount.			
New Jersey							
Colonial, Jersey City.....	H. J. Heppenheimer	D. Johnston..	98,632	\$15,157,464	\$529,846	\$148,067	\$150,739
Mut. Benefit, Newark....	F. Frélinghuysen..	J. W. Johnson	15,040	48,713,762	1,394,462	630,714	630,293
Prudential, Newark.....	F. F. Dryden.....	W. L. Ham'ton	1,687,946	301,677,383	9,675,842	3,139,598	3,169,610
Connecticut							
Aetna, Hartford.....	M. G. Bulkley.....	C. E. Gilbert..	5,312	12,590,636	436,027	379,829	372,136
Con. General, Hartford...	R. W. Hunt's'n, Jr.	G. B. Bulkley.	8,872	16,731,645	530,827	211,211	209,211
Conn. Mutual, Hartford..	J. M. Taylor.....	W. H. Deming	2,428	8,695,231	278,621	163,756	167,624
Phoenix, Mutual Hart'd	J. M. Holcombe....	S. H. Cornwell	4,456	8,600,232	347,125	101,408	57,210
Travelers', Hartford.....	S. C. Dunham.....	J. L. Howard..	*4,294	*11,106,041	*216,475	*135,494	*123,494

*1915 report.

FIRE AND FIRE-MARINE INSURANCE COMPANIES.

The following table gives the business in the State of New York, by joint-stock Fire and Fire-Marine Insurance Companies of New York City, for the year ended January 1, 1916.

*Excess of premiums over losses incurred.

FRATERNAL, CO-OPERATIVE FIRE & ASSESSMENT LIFE & ACCIDENT INSURANCE COS.

Following tabulation covers financial returns of N. Y. State Fraternal Beneficiary Orders or Societies for the year 1915:

	1915.	Increase.
Assets	\$157,351,939	\$10,901,912
*Liabilities	34,512,945	1,764,821
Income	39,417,873	1,724,214
Disbursements	78,911,478	3,137,817
Insurance in force.....	6,459,607,002	78,961,593

*Not required to carry any statutory policy reserve in annual statements.

CO-OPERATIVE FIRE INSURANCE COS.

Returns of these organizations show in the aggregate moderate increases over previous year. The insurance in force, all of which is on property located in N. Y. State, at the end of 1915, was \$540,367,841, an increase of about \$10,700,000.

ASSESSMENT LIFE AND ACCIDENT ASSNS.

These show but slight difference as between 1914 and 1915. Insurance in force on Dec. 31, 1915, was \$91,633,232.

CO-OPERATIVE BUILDING, SAVINGS AND LOAN ASSOCIATIONS.
NATIONAL BUILDING, SAVINGS AND LOAN ASSOCIATIONS.

Name.	Location	Org	Plan	Share val.	Assets.	Loans.	Prior Mtgs.	Due Share-Hold'rs	Rec'pts of year	Over. exp's
Brooklyn.										
Eagle Sav. & Loan Co.....	134 Remsen....	1891	P.	\$100	2,512,871	2,114,865	167,400	2,202,829	1,647,712	22,221
Manhattan.										
Bankers Loan & Invest Co....	63-65 Wall	1890	P.	100	852,304	144,351	40,700	717,797	172,203	12,041
Co-operative Building Bank...	25 E. 25th.....	1890	P.	100	125,472	12,756	28,000	100,267	18,204	2,633
Totals					3,685,047	2,271,794	224,300	2,022,386	1,838,119	44,895

MANHATTAN AND THE BRONX.

**CO-OPERATIVE BUILDING, SAVINGS AND LOAN ASSOCIATIONS—Continued.
QUEENS AND NASSAU COUNTIES.***

RECAPITULATION, 1916.

Building, Savings and Loan Associations.	Assets.	Loans on Prior Bldg. Mgs. &c.	Due Shareholders	Receipts	Exp'es for yr
Manhattan and Bronx	\$10,005,005	\$2,949,577	\$30,600	\$9,115,859	\$5,792,246
Brooklyn	5,609,893	5,894,336	68,250	4,003,121	2,111,568
Queens and Nassau Counties	1,427,672	1,336,133	None	1,339,717	706,306
Richmond County	4,785,543	4,526,949	None	4,517,591	2,295,756
Total Local Assns.	\$22,828,214	\$20,708,855	\$158,850	\$30,977,288	\$11,905,876
NATIONAL BLDG., SAV. & LOAN ASSNS.					
Brooklyn and Manhattan	3,508,047	2,271,794	224,800	2,022,303	1,629,119
Total Local and National Assns.	\$26,336,261	\$22,978,649	\$383,150	\$32,999,591	\$13,534,995

CASUALTY, CREDIT, FIDELITY AND SURETY AND TITLE INSURANCE COMPANIES.

Following is a comparative summary of the results of the business for the years ending Jan. 1, 1915 and 1916, of the Casualty, Credit, Fidelity and Surety, and Real Estate Title and Mortgage Guarantee Companies operating in New York State:

CASUALTY, FIDELITY, SURETY AND CREDIT COMPANIES.

	1915.	1916.
Number of companies	79	77
Assets	\$194,286,370	\$203,308,487
Reserves for unpaid losses ..	26,423,412	42,622,520
Unearned premiums	59,884,004	63,367,244
All other liabilities	14,915,256	17,300,141
Total liab., except capital. ..	\$111,223,672	\$123,089,905
Capital stock	44,148,023	46,355,508
Surplus	36,914,573	33,858,083
Premiums	139,072,643	141,411,486
All other income	31,970,102	16,125,766

Total income	\$181,042,745	\$157,550,252
Claims paid	55,815,326	58,408,789
Dividends to stockholders ..	2,975,713	4,960,441
Expenses	74,802,645	78,145,821

Total disbursements ..	\$134,588,684	\$141,515,031
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TITLE AND MORTGAGE GUARANTEE COS.

	1915.	1916.
Number of companies	10	11
Assets	\$97,740,791	\$114,016,083
Liabilities, except capital ..	45,324,545	40,908,454
Capital stock	25,130,000	24,330,000
Surplus	27,786,246	28,777,633
Income	10,222,290	11,235,134
Disbursements	10,451,698	10,441,649

INSURANCE COS.' DEATH CLAIMS.

The life insurance cos. in the U. S. and Canada paid out, on this side of the water, in their last fiscal year \$451,309,000 in death claims and \$232,400,000 in premium savings, surrender values and annuities—a total of \$683,709,000. This is \$47,000,000 more than the aggregate for 1914. The increase in business prosperity was shown by the fact that the demand for loans on policies decreased. Figures for the U. S. are:

New policies written in 1915	2,604,000,000
Policies in force, Dec. 31, 1915	\$2,738,000,000
Number of policies in force	42,426,000

The number of policies of ordinary life insurance surrendered to American cos., in 1915, was approximately 300,000.

At the end of 1915 more than \$991,000,000 of loans was outstanding on life policies.

SUMMARY OF NEW YORK STATE PRIVATE BANKS.

RESOURCES.

	June 30, 1916.	Mar. 17, 1916.
Public securities	\$2,040,625	\$2,025,847
Private securities	2,291,744	2,248,965
Real estate owned	2,451,541	3,474,086
Mortgages owned	945,983	1,028,630
Loans and discounts	1,093,921	910,039
Accounts receivable	61,283	49,703
Due from customers	65,101	34,351
Overdrafts	6,064	6,461
Due from trust companies, banks and bankers	2,079,329	2,230,044
Deposits with express and steamship companies	48,800	12,012
Specie	48,433	50,614
Legal tenders and national bank notes	259,745	241,412
Federal Reserve notes	39,416	27,700
Foreign money	200,431	175,785
Foreign postage	6,855	2,944
Cash items	129,815	56,342
Other assets	203,647	204,572
Totals	\$14,044,832	\$13,832,531

LIABILITIES.

Permanent capital ..	\$1,581,000	\$1,589,000
Surplus on market value ..	1,434,944	1,583,327
Deposits	8,567,197	8,202,934
Due trust companies, banks and bankers	32,006	122,136
Bills payable	541,237	763,160
Rediscounts	20,371	19,564
Other liabilities	1,877,879	1,542,410
Totals ..	\$14,044,832	\$13,832,531
Total deposits	8,589,203	8,325,072

Note—77 private bankers reported on both dates.

NATIONAL BANKS' DEPOSITS.

More than \$11,000,000,000 was on deposit in the natl. banks of U. S. on May 1, 1916. This total was due to an increase of \$341,000,000 in less than 4 weeks, from Mar. 7 to May 1. The total resources of these banks in that period increased \$256,000,000, pushing the total up to more than \$14,000,000,000. A year's increase in resources is given as slightly more than \$2,500,000,000.

N. Y. CITY TAX ASSESSMENTS.

The total assessed valuation for the 5 boroughs of N. Y. C. was announced in March, 1916, as \$3,684,852,511, of which \$2,207,822,384 was on real estate, incl. real estate of corp. and special franchise assessments, and \$147,030,126 on personal property.

SAVINGS BANKS, INCLUDING POSTAL SAVINGS BANKS.

*Excl. of 2,198 deposits of \$253,885 in savings banks in Faroe Islands and 183,718 savings deposits of \$36,220,838 in ordinary banks. †Excl. of Brunswick. ‡Excl. of data for two large private savings banks in Soerabaya and Macassar. *Total is excl. of \$306,412,000 worth of securities held by savings banks to credit of depositors. †The peseta has been converted at rate of 18.1 cts. Data taken from "Espana Economica y Financiera," May 21, 1913. ‡Excl. of Govt. stock held for depositors, amtg. to \$129,336,231 in postal savings banks and to \$13,121,563 in trustee savings banks. Postal deposits incl. 4,017,639 accts. avg. 51 cts. each, which have been dormant for 5 yrs. or more. ‡Excl. of population of feudatory States. ‡Excl. of savings deposits in chartered banks and special private savings banks. ‡Figures of postal savings are excl. of \$7,307,100 of deposits converted into postal savings bonds.

WEALTH OF UNITED STATES.

The wealth of the U. S. reported for 1915, doubled that of 1900. Measured in dollars, this increase is more than \$94,000,000,000.

The Census Bureau reports the total wealth as nearly \$132,000,000,000, making the U. S. the richest nation in the world. U. S. wealth items follow:

Real property and improvements, taxed and exempt, \$110,000,000,000; railroads and equipment, \$16,000,000,000; manufactured products, \$15,000,000,000; furniture, carriages, automobiles, etc., over \$5,000,000,000; live stock, over \$2,000,000,000; manufacturing machinery, tools, etc., \$4,000,000,000; street railways, over \$4,000,000,000, and agricultural products, over \$5,000,000,000. In clothing and articles of personal adornment the Govt. has invested \$4,265,000,592.

N. Y. is the richest state, with over \$25,000,000,000 of wealth, Ill. and Penn. are close rivals

for 2d, each with nearly \$15,500,000,000; then follow Ohio, with nearly \$9,000,000,000; Cal., with nearly \$8,500,000,000; Iowa, with \$7,750,000,000; Texas, with nearly \$7,000,000,000, and Mass., with over \$6,000,000,000.

Richest of the state groups is the Middle Atlantic (N. Y., N. J. and Penn.), where over \$43,000,000,000 of wealth is owned; next come the north central states (Ohio, Ind., Ill., Mich. and Wis.), with \$39,500,000,000.

In strong contrast are two groups of states—the northwestern and the southern Atlantic. The first, made up of Minn., Iowa, Mo., Ne. and So. Dakota, Neb. and Kan., the wealth is over \$31,000,000,000; in the second, comprising Del., Md., Va., W. Va., No. C., So. C., Ga. and Fla. and of Cal. there is not \$15,000,000,000 of wt.

LABOR LAWS, UNIONS AND OFFICIALS.

[The courtesies extended by the U. S. Bureau of Labor Statistics and the N. Y. Industrial Commission in compiling the following Labor Chapter are hereby acknowledged.]

Boycotting, Blacklisting and Intimidation Laws.

States having laws prohibiting boycotting in terms are Alabama, Colorado, Illinois, Indiana and Texas.

States having laws prohibiting blacklisting in terms are Alabama, Arizona, Arkansas, California, Colorado, Connecticut, Florida, Illinois, Indiana, Iowa, Kansas, Minnesota, Mississippi (telegraph operators), Missouri, Montana, Nevada, New Mexico, North Carolina, North Dakota, Oklahoma, Oregon, Texas, Utah, Virginia, Washington, Wisconsin.

Boycotting and picketing by peaceful and lawful means are declared legal by a Federal statute.

A number of states have laws concerning intimidation, conspiracy against workmen and interference with employment, viz. Alabama, Colorado, Connecticut, Delaware, Florida, Georgia, Illinois, Kansas, Kentucky, Louisiana, Maine, Massachusetts, Michigan, Minnesota, Mississippi, Missouri, New Hampshire, New Jersey, New York, North Dakota, Oklahoma, Oregon, Pennsylvania, Porto Rico, Rhode Island, South Dakota, Texas, Utah, Vermont, Washington, West Virginia, Wisconsin.

In the following states it is unlawful for an employer to exact any agreement, written or verbal, from an employee not to join or become a member of a labor organization as a condition of employment: California, Colorado, Connecticut, Idaho, Indiana, Louisiana, Massachusetts, Minnesota, Mississippi (telegraph operators), Nevada, New Jersey, Oregon, Pennsylvania, Porto Rico, South Carolina, Utah, Wisconsin.

Eight-Hour Laws.

ALABAMA—On any work done for the Territory or for any municipality thereof, in mines and workings, smelters, reduction works and processes, coke ovens, etc.—**ARIZONA** For all employment by or on behalf of the State or any political subdivision thereof, all mines and workings in smelters, rolling mills, reduction works, blast furnaces, cement works, coke ovens, etc.—**ARKANSAS** On public highways and bridges and for railway telegraph operators.—**CALIFORNIA** Unless otherwise expressly stipulated, eight hours constitute a day's work in all employments. The time of service of all laborers, workmen and mechanics employed upon any public works of the state or for any political subdivision thereof, or in mines and smelters is limited to eight hours per day.—**COLORADO** For all workmen employed by the state or any county, township, school district, municipality or incorporated town and for all employees in underground mines or workings and in smelting and rolling works.—**CONNECTICUT** Unless otherwise agreed, Railroad, telegraph operators controlling movements of trains except at stations kept open only in daytime.—**DELAWARE** For all municipal employees of city of Wilmington.—**DISTRICT OF COLUMBIA** All laborers and mechanics upon any public works of the District.—**HAWAII** All mechanics, clerks, laborers and other employees on public works and in public offices.—**IDaho** For manual laborers em-

ployed by or on behalf of the state by contract or otherwise.—**MISSOURI** Legal day's work. Unlawful for employees to work longer than eight hours per day in mines or smelters or as train dispatchers, etc., on railroads, unless on duty only during daytime; public works in cities of the 3d class.—**NEBRASKA** For operating or handling hoisting engines at mines. Law applies only to such plants as are in operation 16 or more hours per day, or at or in mines where the engine develops 16 or more horsepower, or where 16 or more men are employed underground in the 24 hours; in smelters and underground mines.—**NEBRASKA** On public roads and on all public works in cities of 1st class.—**NEVADA** On public highways, in mines, smelters, plaster and cement mills, as train dispatchers, etc., on railroads, and on all works and undertakings carried on or aided by the state, county or municipal governments.—**NEW MEXICO** In all employment by or on behalf of the state or any county or municipality thereof.—**NEW YORK** On highways and on work done by or for the state or a municipal corporation, whether by contractors or sub-contractors also for all classes except in farm or domestic labor.—**NORTH DAKOTA** On public roads.—**OHIO** For workmen engaged on any public work carried on or aided by the state, or any political subdivision thereof, whether done by contract or otherwise. All engagements in any mechanical, manufacturing or mining business, unless stipulated in contract.—**OKLAHOMA** On all public works and in underground mines.—**OREGON** On all public works and in underground mines.—**PENNSYLVANIA** All classes of labor by the day where there is no contract to the contrary. Does not apply to farm or agricultural labor or to service by year, month or week. For all mechanics, workmen and laborers in employ of state or of any municipal corporation thereof or public works.—**PHILIPPINE ISLANDS** On highways.—**PORTO RICO** On public works.—**SOUTH DAKOTA** On public highways.—**TENNESSEE** On highways.—**TEXAS** On highways and by train dispatchers, etc.—**UTAH** On all works carried on or aided by the state, county or municipal governments and in all underground mines or workings and in smelters.—**WASHINGTON** Work done for the state or for any county or municipality and in underground coal mines.—**WEST VIRGINIA** For all laborers, workmen and mechanics employed by state and for telegraph operators directing the movements of trains where three or more passenger or less or more freight trains pass in 24 hours.—**WISCONSIN** Labor in any manufacturing or mechanical business where there is no contract to the contrary. Law does not apply to contracts for labor by week, month or year. On public works and for train dispatchers.—**WYOMING** In all underground mines, in smelters and on all state and municipal works.—**UNITED STATES** For all laborers, workmen and mechanics employed by United States or by any contractor or sub-contractor upon public works of U. S., including dredging or rock excavation in any river or harbor.

State Industrial Commission—Dept. of Labor.

By an act of the Legislature of 1911, the N. Y. Dept. of Labor was reorganized and placed under the administration of 6 commissioners at an annual salary of \$5,000 each. The official designation of the dept. becoming "State Industrial Commission—Dept. of Labor." Thus the new Commission has taken over the State Dept. of Labor, the Workmen's Compensation Commission, the State Insurance Fund, the State Bureau of Mediation and Arbitration, the State Bureau of Inspection, the State Bureau of Industrial Hygiene, the State Bureau of Labor Statistics and Information, the State Employment Bureau, the Bur. of Industries and Immigration, the Bur. of Fire Hazards, Dangers and Explosives of the former Fire Marshal's Dept. and the State Bureau to Formulate an Industrial Code, all of which have branch offices in Elm, Mhto., Buffalo, Rochester and Syracuse.

Personnel of State Industrial Commission, Dept. of Labor, Showing Positions and Salary.
(To and Incl. 11th Grade)

Commissioners—John Mitchell, Ch., Mr. Vero

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

American Society of Equity, S. D. Kump, 525 Indiana Trust Bldg., Indianapolis, Ind.
Churches of Christ, Federal Council of the, Charles S. Macfarland, 105 E. 22d, N. Y. City.
Catholic Societies, American Federation of, Anthony Matre, Victoria Bldg., St. Louis, Mo.

International Unions Not Affiliated with American Federation of Labor.

Bricklayers and Masons Inter. Union, William Dobson, University Park Bldg., Indianapolis, Ind.
Brotherhood of Locomotive Engineers, Warren E. Stone, B. of L. Bldg., Cleveland, O.
Brotherhood of Locomotive Firemen and Engineers, W. B. Carter, Jefferson Bldg., Peoria, Ill.
Brotherhood of Railroad Trainmen, A. E. King, American Trust Bldg., Cleveland, O.
National Window Glass Workers, J. M. Neenan, 419 Electric Bldg., Cleveland, O.
Order of Railroad Conductors of America, C. E. Whitney, Cedar Rapids, Ia.

International Unions Affiliated with American Federation of Labor.

Asbestos Workers, Thos. J. McNamara, 2516 Slatery, St. Louis, Mo.
Bakers and Confectioners, Charles Island, 213 Bush Temple of Music, Chicago, Ill.
Barbers Int. Union, Jacob Fischer, 223 E. Michigan, Indianapolis, Ind.
Bill Posters and Billers, Wm. McCarthy, Room 808, Fitzgerald Bldg., N. Y. City.
Blacksmiths, Wm. F. Kramer, Monon Bldg., Chicago, Ill.
Boilermakers and Iron Shipbuilders, F. P. Reine-meyer, Law Bldg., Kansas City, Kan.
Bookbinders, Int. Brotherhood of, Walter N. Red-dick, 222 E. Michigan, Indianapolis, Ind.
Boot and Shoe Workers Union, C. L. Balne, 248 Summer, Boston, Mass.
Brewery Workmen, Joseph Proebstle, 2247 Vine, Cincinnati, O.
Brick, Tile and Terra Cotta Workers Alliance, W. Van Bodegraven, 241 W. 12th, Chicago, Ill.
Bridge and Structural Iron Workers, Harry Jones, American Central Life Bldg., Indianapolis, Ind.
Broom and Whisk Makers Union, W. R. Boyer, 551 King pl., Chicago, Ill.
Brushmakers Int. Union, George J. Vitsstun, 2043 Gates av., Ekin.
Carmen of Amer., Brotherhood of, E. W. Weeks, Hall Bldg., Kansas City, Mo.
Carpenters and Joiners of America, Frank Duffy, Carpenters Bldg., Indianapolis, Ind.
Carriage, Wagon and Automobile Workers, William P. Marvel, 37 Lewis Block, Buffalo.
Carvers Association of North America, Thos. J. Lodge, 10 Carlisle, Roxbury, Mass.
Cigarmakers Int. Union, Geo. W. Perkins, Monon Bldg., Chicago, Ill.
Clerks Int. Protective Assn., Retail, H. J. Conway, Drawer 248, Lafayette, Ind.
Compressed Air and Foundation Workers Union, Henry Kuhlmann, 12 St. Marks pl., N. Y. City.
Coopers Int. Union, William R. Deal, Bishop Bldg., Kansas City, Kan.
Cutting Die and Cutter Makers, William Bondy, 727 Manida, Bronx.
Diamond Workers Protective Union of America, Andries Meyer, 222 Washington, Bkin.
Electrical Workers of America, C. P. Ford, Reich Bldg., Springfield, Ill.
Elevator Constructors, Frank J. Schneider, Perry Bldg., Philadelphia, Pa.
Engineers, Int. Union of Steam, James G. Hannahan, 6234 Yale av., Chicago, Ill.

American Federation of Labor.

D. C.;
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(The
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Departments of American Federation of Labor.

Spencer, Rooms
D. C.
m, Room 512, Ou-
m Ouray Bldg.,
), Wharton, Ohio
m. F. Tracy, 708

A. F. of L. Fraternal Organizations.

Women's Trade Union League, The National, Mrs. Raymond Robins, 166 W. Washington, Chi-
cago, Ill.

Women's Internatl. Union Label League, Mrs. Anna B. Field, Harting Block, Elwood, Ind.

Farmers' Educational and Co-operative Union of America, C. E. Barrett, Union City, Ga.

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LABOR LAWS, UNIONS AND OFFICIALS—Continued.

Hat and Cap Makers of No. Amer. (United Cloth), Max Zuckerman, 62 E. 4th, N. Y. C.
 Hatters of North America, United, Martin Lawler, Bible House, N. Y. City.
 Hod Carriers and Building Laborers, A. Persen, 83 State, Albany, N. Y.
 Horsehoofers of U. S. and Canada, Journeymen, Hubert S. Marshall, Second National Bank Bldg., Cincinnati, O.
 Hotel and Restaurant Employee Alliance and Bartenders Int. League, Jere L. Sullivan, Commercial Tribune Bldg., Cincinnati, O.
 Iron, Steel and Tin Workers, M. F. Tighe, Smithfield and Water, Pittsburg, Pa.
 Lace Operatives of America (Amalgamated), D. L. Gould, 543 W. Lehigh av., Philadelphia, Pa.
 Lathers, Wood, Wire and Metal, R. V. Brandt, 491 Superior Bldg., Cleveland, O.
 Laundry Workers Int. Union, H. L. Morrison, Box 11, Station 1, Troy, N. Y.
 Leather Workers on Horse Goods, J. J. Pfaffner, 394 Postal Bldg., Kansas City, Mo.
 Lithographers Protective and Beneficial, Jas. M. O'Connor, 386 Broadway, N. Y. City.
 Longshoremen's Assn., John J. Joyce, 701 Brisbane Bldg., Buffalo, N. Y.
 Machinists, Int. Assn. of, G. Preston, 308 G. N. W., Washington, D. C.
 Maintenance of Way Employees, George Seal, 71 Putnam av., Detroit, Mich.
 Marble Workers, Stephen C. Hogan, 496 E. 14th, N. Y. City.
 Masters, Mates and Pilots Assn., W. D. Tenniswood, 308 Vine, Camden, N. J.
 Meat Cutters and Butcher Workmen, Homer D. Call, 213 May av., Syracuse, N. Y.
 Metal Workers Int. Alliance, Amalgamated Sheet, J. E. Bray, 497 Nelson Bldg., Kan. City, Mo.
 Mine Workers of America, William Green, Merchants Bank Bldg., Indianapolis, Ind.
 Miners, Western Federation of, Ernest Mills, 508 Denham Bldg., Denver, Col.
 Molders of N. America, Victor Kleiber, 539 Walnut, Cincinnati, O.
 Musicians, American Federation, O. Miller, 333 Pine, St. Louis, Mo.
 Painters, Decorators and Paperhangers, J. C. Shamp, Drawer 10, Lafayette, Ind.
 Paper Makers, Brotherhood of, J. T. Carey, 137 N. Pearl, Albany, N. Y.
 Patternmakers League, J. Wilson, 24 National Bank Bldg., Cincinnati, O.
 Pavers, Rammersmen, Flag Layers, Bridge and Stone Curb Setters, E. L. Hannah, 249 E. 51th, N. Y. City.
 Paving Cutters, Carl Bergstrom, Box 21, Albion, N. Y.
 Plasterers Assn. (Operative), T. A. Souly, 443 E. 2d, Middletown, O.
 Plumbers and Steam Fitters of U. S. and Canada, Thomas E. Burke, Bush Temple of Music, Chicago, Ill.
 Polishers, Buffers, Platers, Brass and Silver Workers of N. Amer., C. R. Atherton, Neave Bldg., Cincinnati, O.
 Postoffice Clerks, Natl. Fed. of, T. F. Finaberry, Orray Bldg., Washington, D. C.
 Potters (Operative), John T. Wood, Box 4, East Liverpool, O.
 Powder and High Explosive Workers, H. A. Ellis, 508 S. Minnesota av., Columbus, Kan.
 Print Cutters Assn., R. H. Scheller, 108 Washington, Lodi, N. J.
 Printers and Color Mixers, P. E. Lyons, 234 Tren-

Signalmen of America, Brotherhood of R. R's, D. R. Daniels, 28 Newton, Mansfield, Mass.
 State Workers, American Brotherhood, Philip Jago, Jr., Pen Argyle, Pa.
 Spinners International, Urban Fleming, 188 Lyman, Holyoke, Mass.
 Stage Employees (Theatrical), M. A. Carney, 197 W. 4th, N. Y. City.
 Steam Shovel and Dredge Men, E. M. Foley, Ft. Dearborn Bldg., Chicago, Ill.
 Stereotypers and Electrotypers, C. A. Sumner, Globe Bldg., Boston, Mass.
 Stonecutters (Journeymen), W. W. Drayer, Central Life Bldg., Indianapolis, Ind.
 Stone Mounters Int. Union, Frank Grimshaw, 1219 Jefferson av., East, Detroit, Mich.
 Switchmen of N. Amer., M. R. Welch, 326 Brisbane Bldg., Buffalo, N. Y.
 Tailors (Journeymen), Thomas Sweeney, E. 6th and Stony Island av., Chicago, Ill.
 Teamsters, Chauffeurs, Stablemen and Helpers, T. L. Hughes, 232 E. Michigan, Indianapolis, Ind.
 Telegraphers, Order of R. R., L. W. Quick, Star Bldg., St. Louis, Mo.
 Telegraphers of Amer., Commercial, Wesley Russell, Menon Bldg., Chicago, Ill.
 Textile Workers, Sara A. Conboy, Bible House, N. Y. City.
 Tile Layers and Helpers (Ceramic, Mosaic and Encaustic), J. P. Reynolds, Martin Bldg., Pittsburg, Pa.
 Tobacco Workers, E. L. Evans, Iroquois Life Bldg., Louisville, Ky.
 Transferrers' Assn. of Amer., Steel Plate, H. W. Hoagland, 104 W. Sidney av., Mt. Vernon, N. Y.
 Travelers Goods and Leather Novelty Workers, Murt Malone, 191 Boyd, Oshkosh, Wis.
 Tunnel and Subway Construction Int. Union, Michael Carraher, 308 E. 13th, N. Y. City.
 Typographical Union, Int., J. W. Hays, Rooms 444-446 Newton Claypool Bldg., Indianapolis, Ind.
 Upholsterers, J. H. Hatch, Box 12, Station 1, N. Y. City.
 Weavers (Amalgamated, Elastic Goring), A. Haughton, 50 Cherry, Brockton, Mass.
 Weavers of Amer. (Shirers), W. H. Reid, Maynard Bldg., Seattle, Wash.
 Weavers' Protective (Wire), E. E. Desmond, 26 57th, Harrison, N. J.
 White Rate Actors Union of America, Harry Mountford, 27-21 W. 4th, N. Y. City.

State Branches of the Am. Federation of Labor.

Ala., Lewis Bowen, Box 130, Birmingham—Aria, T. E. French, 228 E. Washington, Phoenix—Ark., L. H. Moore, 513 E. 8th, Little Rock—Cal., Paul Scharrenberg, 525 Market, San Francisco—Col., Ed. Anderson, German-Amer. Trust Bldg., Denver—Conn., R. P. Cunningham, 4 Keeler, Danbury—Fla., L. R. Campbell, 2302 Morgan, Tampa—Ga., Robert Fechner, Box 228, Savannah—Ill., V. A. Olander, 144 W. Washington, Chicago—Ind., G. J. Schwab, 29 E. Delaware, Indianapolis—Iowa, F. S. Canfield, 228 N. 20th, Cedar Rapids—Kan., Charles Hamlin, 600 S. Esplanade, Leavenworth—Ky., P. J. Campbell, Trust Bldg., Louisville—La., C. C. Travis, Box 291, Shreveport—Me., A. C. McLaughlin, Jr., 48 Monroe, Augusta—Md., Dist. of Columbia—H. J. Hardy, Franklin Bldg., Baltimore—Mass., M. T. Joyce, Old South Bldg., Boston—Mich., R. L. Drake, Wayne County Bank Bldg., Detroit—Minn., G. W. Lawson, 309 Wabasha, St. Paul—Mo., J. T. Smith, Labor Temple, Kansas City—Mont., O. M. Partelow, Box 31, Butte—Neb., F. M. Coffey, Labor Bureau, Lincoln—N. H., J. J. Coyne, 283 Greene,

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LABOR LAWS, UNIONS AND OFFICIALS—Continued.

Federal Unions Chartered Direct by A. F. of L.
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 ey, Miss Dora
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 E. 22d, Mh'n.
 . 608 W. 157th,

Mh'n.
 12449 Federal Labor, Gr. N. Y., S. Kamichof, 421
 E. 5th, Mh'n.
 14388 Felt, Panama and Straw Hat Trimmers and
 Operators, Minnie Teitlebaum, 43 E. 13d, Mh'n.
 6328 United Neckwear Cutters, Max Schak, 108 W.
 112th, Mh'n.
 14670 Gold Beaters, Emil Madaden, 228 Evergreen,
 Bk'n.
 14470 Jewelry Workers of N. Y., Peter McDonnell,
 37 Van Ruypen, J. C.
 7578 Pipe Calkers and Tappers Union, F. A. Byrne,
 1428 E. 10th, Bk'n.
 12379 Flour and Cereal Mill Employees of Gr. N.
 Y., G. W. Koopman, 115 E. 41st, Mh'n.
 14688 Furriers, B. Kornman, 88 E. 10th, Mh'n.
 13126 Fur Dressers, A. Wenneis, 348 Willoughby
 av., Bk'n.
 13126 Fur Floor Workers, Gioacchino D'Amato, 25
 Stagg, Bk'n.
 11687 Grain Workers Assn., E. Bohm, 218 E. 8th,
 Mh'n.
 11387 Hat and Cap Sweat Band Cutters of New
 York, H. Duchardt, Carlstedt, N. J.
 7417 House Shorers, Movers and Sheath Pilers
 (United), F. Creamer, 229 E. 47th, Mh'n.
 12713 Rockmen's Union, 348 E. 114th, Mh'n.
 13711 Excavators Union, 318 E. 63d, Mh'n.
 12674 Mineral Water Workers of Gr. N. Y., Miss
 Mollie Hamer, 2148 Atlantic av., Bk'n.
 14681 Umbrella and Stick Makers, Saul Beerman,
 175 E. B'way, Mh'n.
 14578 Machinery Belt Makers and Helpers, Leslie
 Laughton, 61 Pennsylvania av., Bk'n.
 13041 Municipal Dock Builders Union, J. J.
 Mooney, 226 W. 168th, Mh'n.
 12327 Navy Yard Clerks and Draftsmen's Assn.,
 Henry Weinland, 7 Decatur, Bk'n.
 8443 Newspaper and Mail Deliverers, J. R. Dunne,
 Park Row Bldg., Mh'n.
 11616 United Neckwear Makers, Edward Gotts-
 man, 43 E. 12d, Mh'n.
 11508 Music Engravers of N. Y., Max Schubert,
 309 11th av., L. I. C.
 14684 Newspaper Carriers of N. Y., Julius Bloom,
 697 E. 12th, Mh'n.
 11234 Paper Handlers, Daniel Sullivan, F. W. Mor-
 fey, 2331 Bedford av., Bk'n.
 14677 Pearl Button Workers of Gr. N. Y., N. Oro-
 lich, 1509 Av. A, Mh'n.
 1457 Picture Frame Workers Union, A. Maylander,
 228 E. 118th, Bk'n.
 11641 Riggers Protective Assn., C. B. Christanson,
 328 78th, Bk'n.
 14622 Pilots Assn. of L. I., John Swainson, 17 State,
 Mh'n.
 8449 Suspender Makers, Louis Weltner, 228 E. 7th,
 Mh'n.
 12713 Theatrical Tailors and Dressers of Gr. N. Y.,
 S. H. Indian, 244 E. 1st, Bk'n.
 14638 Theatrical Doormen, Harry Cooper, 47 Thar-
 ford av., Bk'n.
 14578 Watchmen's Protective Assn., Nathan Rabino-
 witz, 371 1st av., Mh'n.
 12800 Wire Sowers Protective Assn. of Gr. N. Y.,
 Miss Sadie Fanning, 387 Halsey, Bk'n.
 14537 House Workers, Peter Schanz, 23 Scholes,
 Bk'n.
 11234 Transfer Employees Protective Union, Euro-
 ka Hall, 8th av., Mh'n., 4 Tu.
 12429 Independent Dock Builders, Beethoven Hall,
 E. 8th, Mh'n.

New York State Federation of Labor.

Pres., James P. Holland, Rockaway Park, Bk'n.;
 1st Vice-Pres., Theo. M. Guarin, Troy; 2d Vice-
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Pres., Miss Nellie Kelly, Syracuse; Sec.-Treas.,
 E. A. Bates, 14 Jones Bldg., Utica; Legislative
 Committee—Thos. D. Fitzgerald, Albany, Chair-
 man; William R. Ferguson, Oneida; Thos. Gilmore,
 Albany, Legal Adviser, F. X. Sullivan, 46 Cedar,
 Mh'n. Legislative Committee Hdqrs., Room 223,
 Arkay Bldg., Albany.

Allied Printing Trades Council of N. Y. State.

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Allied Printing Trades Council of New York City.

Meets 4th Thursdays at 8 P.M., at Room 204,
 World Bldg., Mh'n. Phone 2286 Beekman. T. J.
 Carroll, Pres.; Miss M. J. Murphy, Vice-Pres.; P.
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 Photo-Engravers No. 1, Chris. Ringston, 602 Pu-
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 616 Pulitzer Bldg.; Typographical No. 7 (German),
 Rudolf Gram, 18 No. Wm., Typographical No. 13
 (Jewish), N. Pomerantz, 181 Clinton, N. Y. C.; Ty-
 pographical No. 131 (Bohemian), C. Jarabek, 204
 E. 7th, N. Y. C.; Typographical No. 261 (Italian),
 Oreste Schettini, 216 Belmont av., N. Y. C.; Ty-
 pographical No. 440 (Hungarian), Max Fahn, 17
 E. 105th, N. Y. C.; Stereotypers No. 1, Wm. Walsh,
 324 Pulitzer Bldg.; Electrotypers No. 103, C. B.
 Roberts, 618 Pulitzer Bldg.; Pressmen (Web) No.
 25, A. J. Bly, 74 Lafayette, N. Y. C.; Pressmen
 (Cylinder and Job), J. M. Murphy, 74 Lafayette,
 N. Y. C.; Franklin No. 22, I. P. P. & A. U., J. J.
 Crimmins, 8 W. 12th, N. Y. C.; Job Press Feeders
 No. 1, Jos. Griesbeck, 25 1d av., N. Y. C.; New
 York Printed Bookbinders No. 1, Louis Kleid, 160
 Nassau, N. Y. C.; Bookbinders No. 4 (Blank Book
 Workers), W. E. Sims, 6215 16th av., Bk'n.; Book-
 binders No. 5 (Paper Rulers), Edw. Brereton, 1707
 W. 3d, Bk'n.; Bindery Women No. 43, Miss Mar-
 garet Reynolds, 150 Nassau, N. Y. C.; Paper Cut-
 ters No. 118, H. F. Patrey, 122 E. 30th, N. Y. C.;
 Malters No. 4, R. Benninger, 150 Nassau, N. Y. C.;
 Newspaper Writers No. 4, O. E. Canuth, 1401 Jun-
 cup av., N. Y. C.

Central Union Label Council.

Composed of unions having labels, stamps, bot-
 tons, shop or store cards to designate their prod-
 ucts. Meets Rooms 222-24, World Bldg., 2d Thurs-
 day in each month. T. J. Carroll, Pres.; James P.
 Walker, Vice-Pres.; Peter J. Brady, Sec.; David
 Levy, Treas.; Coleman Joel, Sergt.-at-Arms.

Industrial Workers of the World.

Hdqrs., 164 W. Washington, Chicago, Ill. W. D.
 Haywood, Gen. Sec.-Treas.; J. J. Ettor, Asst.
 Sec. and Gen. Organizer, Exec. Board—F. H. Lit-
 tle, A. C. Christ, M. J. Welsh, Francis Miller, W.
 E. Mattingly.

Women's National Trade Union League.

Pres., Mrs. Raymond Robins, Chicago; 1st Vice-
 Pres., Mrs. Mary K. O'Sullivan, Boston; 2d Vice-
 Pres., Miss Melinda Scott, Mh'n.; Sec., Mrs. D. W.
 Knefler, St. Louis.

American Association for Labor Legislation.

Headquarters, Metropolitan Tower, Mh'n. Pres.,
 Henry R. Senger; Sec., John R. Andrews. Object:
 "To promote desirable labor legislation and furnish
 information on the subject."

Knights of Labor.

General Master Workman, J. W. Hayes, 43 E. W.
 W., Washington, D. C. General Sec.-Treas., I. D.
 Chamberlain, 43 E. N. W., Washington, D. C. Gen-
 eral Executive Board, F. W. Bonehill, Rochester;
 C. Hill, 228 9th av., Bk'n.; Bennett M. Jayne,
 Phila.

Central Board of Allied Bookbinding Leagues of New York City.

Meets at 150 Nassau, 2d Thursday, 8 P.M.
 Pres., Jeremiah Ryan, 150 Nassau; Sec., H. T.
 Patrey, 150 Nassau, Mh'n.

City Central Unions of the State.

Albany—Central Federation of Labor, J. J. Dillon,
 45 2d.

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

Auburn—Central Labor Union, T. H. Mohan, 61 Steel.
 Batavia—Central Labor Union, W. McSweeney, 8 Margaret pl.
 Binghamton—Central Labor Union, Jeremiah Ryan, 77 State.
 Bronx—Labor Council, Edward Miller, 2906 3d av., N. Y. City.
 Brooklyn—Central Labor Union, Otto Nicola, 764 Metropolitan av.
 Buffalo—Central Labor Council, Frank H. Lens, 10 Chassin av.
 Cohoes—Cent. F. of L., Thos. Jordan, Box 143.
 Corinth—Central Trades and Labor Assembly, Guy H. Wheaton, Box 108.
 Corning—Central Associated Trades Council, E. L. Crago, 223 E. 2d.
 Cortland—Central Trades and Labor Assembly, B. M. Mudge, 14 Railroad.
 Dunkirk and Vicinity—United Trades and Labor Council, Emil Hagberg, 329 Deer.
 Elmira—Central Trades and Labor Assembly, W. J. Finnegan, 114 S. William.
 Fort Edward—Trades Assembly, Henry Husard, Box 100.
 Fulton—Trades and Labor Assembly, Jacob Stephen, Box 141.
 Gloversville—Central Labor Union, Charles Katz, 41 Steel av.
 Geneva—F. of L., M. F. Tracy, Box 162.
 Glens Falls—Central Trades and Labor Assembly, P. Reisinger, 3 Berry.
 Hudson—Central Labor Union, Albertus Nooney, 543 Gifford pl.
 Ithaca—Central Labor Union, R. V. Odell, Box 196.
 Jamestown—Central Labor Council, H. A. Hartman, Box 462.
 Kingston—Central Trades and Labor Council, M. L. Dunne, 69 Staples.
 Lancaster—Central Labor Union, E. F. Link, 10 Newell av.
 Little Falls—Trades Assembly, R. T. Beattie, 60 Jackson.
 Lockport—Central Labor Union, R. E. Moahar, 407 Walnut.
 Manhattan—Central Federated Union, Ernest Bohm, 210 E. 5th.
 Middletown—Central Labor Union, B. F. Judson, 146 Prospect av.
 Mt. Kisco—Central Labor Union, W. M. Robertson, Box 18, Katonah.
 Mt. Vernon—Central Labor Union, H. Wildberger, Jr., 119 S. High.
 Newburgh—Central Labor Union, Miss Emma McCauley, 150 B'way.
 New Rochelle—Central Labor Union, C. J. Mueller, Box 210.
 Niagara Falls—Trades and Labor Council, David Sauber, 2220 Grand av.
 Norwich—Trades Assembly, J. F. Mooney, Palmer House.
 Ogdensburg—Trades and Labor Council, D. T. Latham, 25 Elizabeth.
 Olean—Trades and Labor Council, D. Burley, Box 481.
 Oneida—Trades Assembly, H. D. Burkhart, 54 Cedar.
 Oneonta—Trades and Labor Council, W. Disbrow, Box 202.

Utica—Trades and Labor Assembly, Alex. Rosenthal, Box 167.
 Walden—Central Labor Union, Nathaniel Nutt, Walden P. O.
 Watertown—Central Trades and Labor Assembly, E. A. Dempster, 507 Binsse.
 White Plains—Central Labor Union, J. P. Coryell, 68 Orawampum.
 Yonkers—Federation of Labor, Frank Littlefair, 161 Waverly.

Central Organizations of Labor in Metropolitan District.

BROOKLYN.

Central Labor Union—Labor Lyceum, 945 Willoughby av., Th., 3 P.M. Pres., James P. Boyie, 945 Willoughby av.; Sec., Otto Nicola, 764 Metropolitan av.
 Cigarmakers Int. Label League of Bkin.—326 B'way, Tu, Sec., Wm. Strauss, 326 B'way.
 District Assembly No. 220, K. of L.—2 Ralph av., 2d Th., 3 P.M. Master Workman, John McCarthy, 226 Fulton; Sec., C. Hill, 240 9th av.
 Board of Building Trades Delegates—127 Court, M., 10 A.M. Sec., C. Burns, 2905 Woodbine.
 Long Island Laborers Protective Union, General Council—339 Kent av., last W., 3 P.M. Sec., M. Kane, 3304 5th av.
 Labor Council of Greater N. Y.—3d Su., Labor Lyceum, Bkin.; 4th Su., Turn Hall, Mtn. Sec., Francis P. Johnson, 375 Hart, Bkin.
 Combined Association of Engineers—125 S. Elliott pl., Sec., C. McCuen, 285 Tompkins av.
 Painters and Decorators Dist. Council No. 23—10 DeKalb av. Sec., Thomas McCall, 38 King.
 Steam and Operating Engineers Executive Board—Temple Bar, Sec., W. M. Gavan, 644 Bushwick av.
 Shoe Workers Joint Council No. 7—Waverly Hall, Th. Sec., David Joseph, 30 Reid av.

BRONX.

Bronx Borough Labor Council—2906 3d av.; Tu., 3 P.M. Sec., Edward Miller, 2906 3d av.
 Board of Representatives of Building Trades—Tremont and 2d avs., Th. 10 A.M. Sec., J. P. McGrane, Arthur Bldg.

MANHATTAN.

Central Fed. Union—Labor Temple, 243 E. 54th; F., at 3 P.M. Cor. Sec., E. Bohm, 210 E. 5th.
 United Hebrew Trades—175 E. B'way, M., 3 P.M. Sec., A. I. Shiplacoff, 1589 Lincoln pl., Bkin.
 Labor Council of Gr. N. Y.—243 E. 54th, Aug. J. Joss, 451 Linden, Bkin.
 Women's Trade Union League—43 E. 23d, 1st M. Pres., Melinda Scott, 43 E. 23d.
 N. Y. Building Trades Council, A. F. of L.—154 E. 54th, 4th M., 3 P.M. Sec., R. D. Tompkins, 154 E. 54th.
 United Board of Business Agents—154 E. 54th, Tu. and F., 10 A.M. Sec., R. D. Tompkins, 154 E. 54th.
 Bricklayers, Masons and Plasterers Executive Committee—30th and 9th av., F., 3 P.M. Sec., Thomas Murray, 1217 Bryant av., Bronx.
 Bridge and Structural Iron Workers District Council—346 E. 34th, M. Sec., Harry Jones, 346 E. 34th.
 United Brotherhood of Carpenters and Joiners Joint Dist. Council of Gr. N. Y.—142 E. 59th, 1st and 3d W., 3 P.M. Sec.—Treas., E. H. Neal, 143 E. 59th.
 Boilermakers Dist. Council No. 2—G. A. Daly, 676 60th, Bkin.
 Piano and Organ Workers Joint Bd.—1551 2d av., 3d M. Sec., John Walk, 488 14th av., L. I. City.
 Brotherhood of Painters, Decorators and Paperhangers Dist. Council No. 9, 177 E. 34th, Th., 3 P.M. Sec., Jacob Hennefeld, 177 E. 34th.
 Pavers and Rammermen's General Council—229 E. 59th, Sec., Edward Broderick, 229 E. 59th.
 Operative Plasterers Joint Conference—210 E. 5th, 1st Su., 3 P.M. Sec., J. J. Nilan, 192 East End av.
 Executive Council United Board Business Agents of Bldg. Trades of Gr. N. Y., 154 E. 54th, Mtn., 4th M., 3 P.M.
 United Assn. of Plumbers and Gas Fitters Dist. Council—305 5th av. Sec., H. McGowan, 423 E. 77th.
 Laborers Union Protective Soc., General Council—229 E. 47th, 1st and 3d M., 3 P.M. Sec., M. Sullivan, 229 E. 47th.
 Longshoremen's Union Protective Assn. Executive Board—420 Hudson, 2d and 4th Su., 3 P.M. Sec., D. Sullivan, 259 9th av.
 Longshoremen's Dist. Council—Sec., J. J. Kuehn, 238 Clinton, Hoboken.
 Internatl. Brotherhood of Teamsters and Chauffeurs Dist. Council—308 5th av., 2d and 4th M., 3 P.M. Sec., W. O'Neill, 142 7th.

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LABOR LAWS, UNIONS AND OFFICIALS—Continued.

Internatl. Assn. of Machinists Dist. Lodge No. 15—202 E. 54th, 8 P.M. Sec., James B. Wilson, 114 Nassau.

Internatl. Molders Union Conference Board—47 St. Marks pl., 1st and 2d Ea., 8 P.M. Sec., Bernard Kelly, 19 Park Row.

Sheet Metal Workers Dist. Council—Sec., G. Park, 13 Tichnor pl., Montclair, N. J.

Metal Polishers, Buffers, etc., Internatl. Union Dist. Council No. 1—25 2d av., 1st and 2d Th. Sec., J. Lonagan, 323 Pearl, Bkin.

Carriage, Wagon and Automobile Workers Joint Executive Bd.—Labor Temple, 2d and 4th M. Sec., J. Larkin, 988 Columbus av.

Coopers Internatl. Union Joint Executive Bd.—243 E. 54th. Sec., Albert Stretcher, 1476 St. Lawrence av.

posed of Exec. Com., House and Finance Com. Members—Mason Builders' Assn., Mason Contractors' Assn. (Mason Builders' Assn., Local No. 1), Holsting Assn., Marble Industry Employers' Assn., Electrical Contractors' Assn., Association of Wire Work Manufacturers of the City of New York, House Movers' and Shorers' Assn., Employers' Assn. of Architectural Iron Workers, Masters' League of Cement Workers, Ornamental Bronze and Iron Masters, Association of Interior Decorators and Cabinet Makers: Tile, Grate and Mantel

Lenox av.

Plumbers and Gasfitters Dist. Council—242 34th. Sec., J. Gray, 153 97th, Bkin.

Joint Executive Bd. of Hotel Employees—121 2d av., M. Sec., A. Toby, 121 2d av.

Cigarmakers Internatl. Union Joint Advisory Board—101 Av. A, 1st Th., 8 P.M. Sec., D. Levy, 953 3d av.

Internatl. Union of Steam Engineers Joint Executive Bd.—307 W. 54th, 1st M., 8 P.M. Sec., Robert Ross, 2078 Walton av.

Tunnel and Subway Constructors Dist. Council—150 E. 125th, M. Sec., Michael Carraher, 225 Cypress av.

Industrial Workers of the World—Dist. Council—2205 2d av. Sec., Thomas Flynn, 2205 2d av.

QUEENS.

Board of Representatives of the Bldg. Trades of Queens, Nassau and Suffolk, 374 Jackson av., L. I. City. W., 2 p.m. Sec., Charles Burns, 374 Jackson av., L. I. City.

Brotherhood of Painters, Decorators and Paper-hangers, Dist. Council No. B—274 Fulton, Jamaica, W., Sec., Jacob Ziegler, 1614 8th av., L. I. City.

RICHMOND.

Board of Representatives United Bldg. Trades of Richmond Borough—1226 Richmond rd., Dongan Hills, W. Sec., E. J. Gibbons, 1226 Richmond rd.

Central Trades and Labor Council—Sec. T. H. Fischer, 18 Clinton, Tompkinsville.

NORTH HEMPSTEAD.

United Brotherhood of Carpenters and Joiners Dist. Council—Odd Fellows Hall, Port Washington, 2d and 4th F. Sec., Charles L'Hommedieu, Jr., Manhasset, L. I.

National Association of Manufacturers.

Pres., Geo. Pope; Sec., G. B. Boudinot; Asst. Sec., W. M. Benney; Treas., Henry Abbott; Gen. Mgr., J. P. Bird. Hdqtrs. 30 Church, N. Y. "The Natl. Assn. of Mfrs. disapproves absolutely of strikes and lockouts and favors an equitable adjustment of all differences between employers and employees by any amicable method that will preserve rights of both parties. Employees have the right to contract for their services in a collective capacity, but any contract that contains a stipulation that employment should be denied to men not parties to the contract is an invasion of the constitutional rights of Amer. workman, is against public policy, and is in violation of conspiracy laws. This assn. declares its unalterable antagonism to the closed shop and insists that the doors of no industry be closed against American workmen because of their membership or non-membership in any labor organization."

Building Trades Employers' Associations of Greater New York.

Officers: Pres., Hugh Getty; 1st Vice-Pres., Ronald Taylor; 2d Vice-Pres., Rufus H. Brown; Treas., J. P. Ryan; Sec., Samuel B. Donnelly, 34 W. 23d, Mtn.; Chairman Bd. of Governors, Charles J. Kelly, Finance Com.: R. H. Brown, Chn.; F. B. McCord, J. W. Lantry, W. N. Croxton, House Com.; Ronald Taylor, Chn.; Jas. Gillen, Natl. Com.; W. J. T. Getty, Max Baum, Membership Com.; Com-

of each month; Com. on Constitution and By-laws meets on 1st Tu. of Dec. and June.

Business Agents of Building Trades in Greater New York.

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

—Anthony Salimbene, 163 E. 107th. Sheet Metal Workers—W. P. Butler, 25 3d av.; Jas. A. Mallen, 25 3d av. Slate and Tile Roofers—Hiram Woodcock, 440 Bergen, Bkin. Steam, Hot Water, Hydraulic Sprinkler, Pneumatic Tube, Compressed Air, Ice Machine and General Pipe Fitters—Patk. Tully, 237 E. 54th; J. C. Imhof, 237 E. 54th. Steam, Hot Water and General Pipe Fitters' Helpers—J. J. Nugent, 327 E. 54th. Tile Layers—C. W. Ryan, 448 E. 146th; Harry Murphy, 430 E. 20th. Tile Layers Helpers—J. P. McGrane, 355 E. 129th. Chas. Peltier, 1018 1st av. Tunnel and Subway Constructors—Michael Carraher, 293 E. 128th. Upholsterers—John Hanley, 720 Lexington av.; Wm. Kohn, 720 Lexington av.; Rudolph Thies, 720 Lexington av. Meetings—Mon.: Bluestone Cutters, 154 E. 54th.

* U. S. Census Bureau 1921 2d av. 2 2d Glass Work.

Coney Isl., M.—No. 214. Labor Lyceum, M.—No. 740 (Millwrights), 253 Atlantic av., 2d and 4th M.—No. 740, 253 Atlantic av., alt. M.—No. 1347, 834 Flatbush av., M.—No. 1003, 33 Thairford av., M.—No. 864. Labor Lyceum, 2d and 4th F.—No. 214. Labor Lyceum, 1st and 2d Th.—No. 76, 194 State, 1st and 3d Tu.

Int. Brotherhood of Electrical Workers, 115 Washington, 2d and 4th W.—No. 664, Labor Lyceum, 2d and 4th F.

Int. Union of Wood, Wire and Metal Lathers, No. 6, Labor Lyceum, W.

Int. Union of Elevator Constructors, No. 2, 353 Atlantic av., 2d and 4th M.

Brotherhood of Painters, Decorators and Paper-hangers of Amer., No. 670, 851 Willoughby av., Tu.—No. 716, Central and Gates avs., W.—No. 1004, 379 Bridge, Tu.—No. 927, 233 Livingston, Tu.—No. 942, 951 Willoughby av., W.—No. 679, Court and Sackett, 1st and 3d Tu.—No. 3, 117 Manhattan av., W.—No. 927, 9 Myrtle av., Tu.—No. 992, Labor Lyceum, Th.

Int. Union of Pavers and Rammersmen, No. 2, 33 Willoughby, 2d W.—No. 5, Willoughby and Bridge, 4th Th.—No. 4, 38 Willoughby, 2d Tu.—No. 62, 329 Bedford av., 1st and 3d F.

Operative Plasterers Int. Assn., No. 29, 297 Bridge, W.

United HouseSmiths and Bridgemen's Union, No. 35, 407 Bridge, F.

United Assn. Journeymen Plumbers, Gas Fitters, Steam Fitters and Steam Fitters Helpers of the U. S. and Canada, No. 1, 224 Flatbush av., Th.—No. 584, 115 Washington, 1st, 3d and 5th Th.

BRONX—Bricklayers and Masons Int. Union of Amer., No. 23, 513 Willis av., M.—No. 72, 3267 3d av., M.—No. 74, 2254 1st av., W.

Int. Brotherhood Electrical Workers, No. 349, 153d and Courtlandt av., 2d and 4th Tu.

Amalgamated Soc. of Carpenters and Joiners, No. 711, 444 Willis av., Sa.

United Brotherhood of Carpenters and Joiners of Amer., No. 40, 248 W. 230th, 1st and 2d M.—No. 172, 4215 3d av., M.—No. 337, 412 E. 155th, M.—No. 464, 2994 3d av., Tu.—No. 473, 497 E. 166th, Tu.—No. 533, 223d and White Plains av., Tu.—No. 133, 444 Willis av., M.—No. 727, 1915 3d av., M.—No. 1551 2d av., 2d and 4th M.

Pavers and Rammersmen's Union No. 37—142d and 3d av., 2d F.

Brotherhood of Painters, Decorators and Paper-hangers of Amer., No. 454, 399 E. 152d, M.—No. 305, 2944 3d av., M.—No. 4, 439 E. 174th, Th.

Cable Splicers Union, No. 363, 1634 Lexington av., alt. W.

Inside Iron and Bronze Workers, No. 58, 1551 2d av., Tu.

Operative Plasterers Int. Assn., No. 43, 376 E. 150th, W.

United Cement Masons Union of Gr. N. Y., No. 1, 1551 2d av., 2d and 4th M.

First Natl. Plasterers and Masons Laborers Union, 1st and Brook av., 1st and 3d Th.

United Assn. Journeymen Plumbers, Gas Fitters, Steam Fitters and Steam Fitters Helpers of the U. S. and Canada, No. 379, 2591 3d av., M.

Wood, Wire and Metal Lathers Union No. 306, Sullivan Hall.

Int. Union of Pavers and Rammersmen, No. 37, 705 Courtlandt av., 2d F.—No. 41, 4779 3d av., 1st F.

—No. 50, 337 E. 149th, 1st Sa.—No. 59, 42 W. 133d, 1st and 3d Sa.—No. 27, 154 E. 54th, 1st and 3d M.

—No. 45, 3393 3d av., 2d W.

United Inspectors Assn. of Gr. N. Y., 649 Courtlandt av., 2d Th.

MANHATTAN—Natl. Assn. of Heat, Frost, General Insulators and Asbestos Workers of Amer., No. 12, 85 E. 4th, Th.

Bricklayers and Masons Int. Union of Amer., No. 4, 2903 B'way, W.—No. 7, 729 E. 24th, W.—No. 34 (German), 243 E. 84th, M.—No. 25, 243 E. 84th, W.

—No. 37, 201 E. 125th, Tu.—No. 74, 231 E. 112th, W.—No. 34, 164 E. 86th, 1st and 3d M.—No. 34, 243 E. 84th, M.

Int. Compressed Air Workers Union, No. 1, 12 St. Marks pl., 1st and 3d M.

Int. Carpenters Union of Amer., No. 1 (Alteration), 56 Orchard, W.

Amalgamated Soc. of Carpenters and Joiners, Br. No. 1, 160 W. 24th, 2d M.—Br. No. 2, 23th and 3th av., alt. Sa.—Br. No. 3, 100 W. 24th, alt. Sa.

—Br. No. 4, 77th and 3d av., 2d and 4th M.—Br. No. 5, 499 W. 47th, alt. A.—Br. No. 6, 295 W. 142d, alt. M.

United Brotherhood of Carpenters and Joiners No. 43, 100 W. 116th, M.—No. 61, 100 W. 116th, M.—No. 68, 140 E. 112th, M.—No. 319, 142-4 E. 59th, M.—

Labor Unions N. Y. City and Vicinity.

(Meeting times are designated by initial of week-day—M., Monday, etc.)

STONE WORKING UNIONS.

BROOKLYN—Journeymen Stone Cutters Assn. of No. Amer., 851 Willoughby av., 2d and 4th Th.

MANHATTAN—Amalgamated Bluestone Cutters of Amer., 154 E. 54th, 1st and 3d M.

Bluestone Cutters Helpers, L. A. No. 1532, 314 E. 79th, 2d and 4th W.

Granite Cutters Internatl. Assn. of Amer., 154 E. 54th, 3d F.

Machine Stone Workers, Rubbers and Helpers Assn., 239 E. 67th, F.

Empire Marble Cutters and Setters Union, 1643 3d av., Tu.

Reliance Labor Club, Internatl. Assn. of Marble Workers of the U. S. and Canada, 331 E. 73d, F.

Compact Labor Club, Internatl. Assn. of Marble Workers of the U. S. and Canada, 331 E. 73d, Th.

Progressive Marble Polishers and Machine Workers Union, 221 E. 73d, F.

Whitestone Assn., Internatl. Assn. of Marble Workers of the U. S. and Canada, No. 41, 321 E. 73d, F.

Architectural Sculptors and Carvers Assn., 243 E. 84th, 2d and 4th W.

Stone Cutters Soc. of N. Y. and vicinity, Labor Temple, Th.

Journeymen Stone Cutters Assn. of N. A., 100 E. 84th, Th.

Stone Masons and Setters, 161 E. 84th, 1st and 3d M.

Stone Planer Men's Assn., Labor Temple, 1st and 3d W.

BUILDING AND PAVING UNIONS.

BROOKLYN—Bricklayers and Masons Internatl. Union of Amer., No. 1, Waverly Hall, Tu.—No. 9, 851 Willoughby av., Tu.—No. 23, 709 Manhattan av., 2d and 4th W.—No. 22, 2 McDougal, M.

Amalgamated Soc. of Carpenters and Joiners (Bkin. Br.), 115 Myrtle av., alt. W.—(Greenpoint Br.), Peers Hall, Greenpoint, 2d and 4th Tu.

United Brotherhood of Carpenters and Joiners of Amer., No. 12, 949 Willoughby av., M.—No. 23 (German), 851 Willoughby av., Tu.—No. 108, 5th av. and Union, M.—No. 126, Assembly Hall, M.—No. 147, 631 Blake av., M.—No. 176, 874 B'way, M.—No. 267, Court and State, M.—No. 268, 14 How-

ard av., M.—No. 281, 851 Willoughby av., M.—No. 281, 15 McDougal, M.—No. 651, 315 Washing-

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LABOR LAWS, UNIONS AND OFFICIALS—Continued.

- Marble Mosaic Workers Laborers Assn., 20 Hancock, 3d Th.
- Int. Brotherhood of Composition Roofers, Damp and Waterproof Workers, No. 4, 221 E. 73d, 2d and 4th F.
- Mosaic Workers Assn. (Marble, Mosaic and Enamel Workers), 138 E. 21st, 1st Tu.
- Curb, Flag and Bridge Setters Union, 154 E. 54th, 6th.
- Empire Mosaic Workers Assn., 221 E. 112th, Su.
- Tunnel and Subway Constructors, No. 7, 305 E. 125th, 1st and 3d Th.
- Erectors and Constructors (Int. Assn. of Machinists No. 223), 305 William, 2d and 4th Tu.
- QUEENS—Bricklayers and Masons Int. Union of Amer., No. 4, 128 Jackson av., 1st and 3d W.—No. 41, Steinway and Woolsey avs., L. I. C., M.
- United Brotherhood of Carpenters and Joiners No. 24, Morisse Hall, 1st and 3d Tu.—No. 51, Arcanum Hall, Far Rockaway, Tu.—No. 224, 274 Jackson av., L. I. City, 1st and 3d M.—No. 597, Royal Arcanum Hall, Corona, 1st and 3d M.—No. 601, Kraus Hall, Rockaway Beach, M.—No. 612, Harman Hall, Jamaica, Tu.—No. 640, Hoelle's Hall, College Point, 2d and 4th M.—No. 714, Lyceum, Flushing, 1st and 3d W.—No. 901, 900 Ferry, Woodhaven, Tu.
- Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 121, Freeman av. and Academy, L. I. C., M.—No. 544, 54 B'way, College Point, 2d and 4th W.—No. 633, Kelly's Hall, Far Rockaway, Th.—No. 1086, 2220 Jamaica av., Richmond Hill, M.
- Operative Plasterers Int. Assn., No. 314, 490 B'way, Astoria, 1st and 3d W.
- RICHMOND—Bricklayers and Masons Int. Union of Amer., No. 21, Union Hall, Stapleton, 1st and 3d Sa.
- United Brotherhood of Carpenters and Joiners, No. 567, 203 Canal, Stapleton, M.—No. 608, 117 Sharp av., Port Richmond, M.—No. 1392, Odd Fellows' Hall, Tottenville, Tu.—No. 1674, Bittel's Hall, W. N. Br., M.
- Int. Union of Wood, Wire and Metal Lathers, No. 16, Silver Lake, 1st and 3d M.
- Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 472, 144 Canal, Stapleton, 2d and 4th F.—No. 659, 211 Taylor, 1st and 3d W.—No. 725, Tottenville, Sa.
- United Assn. Journeymen Plumbers, Gasfitters, Steamfitters and Steamfitters' Helpers of the U. S. and Canada, No. 571, Union Hall, Stapleton, 2d and 4th Th.
- Amalgamated Sheet Metal Workers Int. Alliance, No. 75, 144 Canal, Stapleton, 1st and 3d F.
- BUILDING AND STREET LABOR UNIONS.
- BROOKLYN—Int. Hod Carriers and Bldg. Laborers Union of Amer., No. 155, 113 Myrtle av., 1st and 3d M.
- Laborers Union Protective Soc., L. I. Div.—No. 2, Havemeyer and Grand, 1st M.—No. 2, Grand av. and Pacific, 1st M.—No. 4 (German), 1120 Willoughby av., 1st Tu.—No. 5, 30th and 5th av., 3d M.—No. 7, Labor Lyceum, 4th W.—No. 8, Van Bicklen and Atlantic avs., 2d Sa.—No. 12, Sanford and Willoughby av., 1st and 3d Tu.—No. 100, 277 Pacific, 1st M.
- Building Material Handlers, No. 61, Labor Lyceum, 2d and 3d Th.
- Bricklayers, Masons and Plasterers Union, No. 47, 288 Knickerbocker av., W.—No. 54, 325 51st, 2d and 4th M.
- BRONX—First Natl. Plasterers and Masons Laborers Union, 146th and Bronx av., 1st and 3d Th.
- MANHATTAN—Int. Hod Carriers and Bldg. Labor-
- Int. Union of Elevator Constructors, No. 1, 154 E. 54th, 2d and 4th Th.
- Int. Assn. of Bridge and Structural Iron Workers, No. 52, 243 E. 54th, F.—No. 101, 300 8th av., 1st and 3d Th.
- Brotherhood of Painters, Decorators and Paperhangers of Amer., No. 51, 249 W. 25th, W.—No. 210 E. 104th, W.—No. 490, 104 W. 31st, M.—No. 499, 243 E. 84th, W.—No. 591, 926 3d av., M.—No. 490, 104 W. 31st, M.—No. 442, 175 E. B'way, M.—No. 1011, 175 E. B'way, F.—No. 2, 28 Delancey, alt. Th.—No. 842, 243 E. 84th, Tu.
- Int. Painters and Paperhangers of Amer., Br. No. 1, 225 E. 104th, F.—Br. No. 2, 132 Delancey, 2d Th.—Br. No. 10, 151 Suffolk, 1st and 3d W.—Br. No. 490, 116th and Lenox av., Tu.
- Sign and Pictorial Painters of Amer., 8th av. and 25th, 1st and 3d Tu.
- Int. Union of Pavers and Rammermen, No. 1, 229 E. 47th, 2d and 4th Su.—No. 2, 134 7th, 1st Su.—No. 4, 329 E. 47th, 1st and 3d Su.—No. 7, 229 E. 47th, 1st Su.—No. 9, 126 E. 31st, 2d Su.—No. 49 (Asphalt), 95 Forsyth, Sa.—Nos. 65 and 94, 26th and 5th av., 1st and 3d Sa.
- United House Shorers, Movers and Sheath Pilers Union, 229 E. 47th, 1st and 3d Tu.
- Foremen and Assistants Union (Dept. of Highways), Int. Union of Pavers and Rammermen, 637 3d av., 2d and 4th W.
- Operative Plasters Int. Assn., No. 24, 644 8th av., W.—No. 25, 154 E. 54th, Tu.—No. 28, 214 E. 41st, F.—No. 50, 67-69 W. 125th, Tu.—No. 216, 249 E. 114th, Tu.—No. 60, 243 E. 84th, M.
- United Assn. Journeymen Plumbers, Gasfitters, Steamfitters and Steamfitters' Helpers of the U. S. and Canada, No. 490, 100 3d av., F.—No. 490, 243 E. 84th, W.
- Plumbers' Helpers Union, 225 W. 69th, Su.
- United Housemiths and Bridgemen's Union, No. 40, 154 E. 54th, W.
- United Housemiths and Bronze Erectors Union, No. 52, 243 E. 84th, F.
- Metallic Lathers Union of N. Y. and Vicinity, No. 46, 321 E. 73d, M.
- Rock Drillers and Tool Sharpeners Union, No. 11808, A. F. of L., 150 E. 123th, 1st and 3d Tu.
- Amalgamated Sheet Metal Workers Int. Alliance No. 5, 158 3d av., M.—No. 11, 23 St. Marks pl., Th.—No. 28, 19 St. Marks pl., M.
- Int. Slate and Tile Roofers Union of Amer., No. 4, 214 E. 41st, M.
- Enterprise Assn. I. A. of Steam, Hot Water and Power Pipefitters and Helpers of Amer., No. 235, 154 E. 54th, F.
- Progress Assn. I. A. of Steam, Hot Water and Power Pipefitters and Helpers of Amer., No. 1, 154 E. 54th, Tu.
- Municipal St. Pavers Assn., 154 E. 54th, 2d and 4th F.
- Tar, Felt and Waterproof Workers Union, 147 E. 53d, 2d and 4th F.
- Int. Ceramic, Mosaic and Encaustic Tile Layer and Helpers Union, No. 52, 154 E. 54th, 1st and 3d M.—No. 52, 247 E. 84th, M.
- Glassiers Union No. 1207, 12 St. Marks av., Tu.

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

TRANSPORTATION UNIONS.

BROOKLYN—Brotherhood of Locomotive Engineers, No. 413, Penn-Fulton Hall, 3d St., 4th St.—No. 373, Bridge and Willoughby, 1st St., 3d St.

Brotherhood of Locomotive Firemen and Engineers, No. 391, Halsey and E-way, 3d St.

Brotherhood of Railway Trainmen, No. 373, 397 Gates av., 3d and 4th St.

Brotherhood of Railway Clerks, No. 395, Nevins and Fulton, 3d St.

Int. Longshoremen, Marine and Transport Workers Assn., No. 704 (Marine Hoisting Engineers), Court and Atlantic av., St.

Atlantic Coast Marine Firemen's Union, I. S. U. of A., 15 Union, W.

Brotherhood of Railroad Telegraphers, No. 323, 397 Gates av., 3d and 4th St.

Int. Brotherhood of Teamsters, No. 702, 351 Willoughby av., M.—No. 703, Atlantic av. and Boerum pl., 3d and 4th St.—No. 723, Humboldt and Ten Eyck, 1st and 3d St.—No. 390, Labor Lyceum, 3d and 4th St.—No. 397, 403 Bushwick av., 3d St.

N. Y. and N. J. Bldg. Material Teamsters, No. 393, 3d av. and 9th—No. 395, 430 Blake av., St.—No. 404, Grand and Pacific, 3d and 4th St.

Longshoremen's Union Protective Assn., No. 1 (Italian), 60 Union, 1st and 3d St.—No. 377, 73 President, 1st St.—No. 17, 39th and 3d av., 1st and 3d St.—No. 346, 60 Union, 3d St.—No. 339, 40 Union, 1st and 3d St.—No. 333, 140 Columbia, 1st St., No. 303, 403 3d av., 1st and 3d St.—No. 301, Carroll and Columbia, 1st and 3d St.

Inside Freight Handlers Union, No. 123, 137 1st, 3d St.

Amalgamated Assn. of Street Railway Employees, Div. No. 393, 340 1st, 3d St.

Masters, Mates and Pilots Assn., Atlantic Harbor No. 77, Flatbush av. and Nevins, 1st and 3d St.

Carriage, Wagon and Automobile Workers Union, No. 123, 340 Willoughby av., St.

BRONX—Int. Assn. of Car Workers, No. 4, 3d av. and 143d, 1st and 3d St.—No. 71, 143d and 3d av., 3d St.

Brotherhood Locomotive Engineers, No. 105, 140th and Willis av., 1st and 3d St.—No. 509, 140th and Willis av., 3d and 4th St.

Brotherhood of Locomotive Firemen and Engineers, No. 303, 130 E. 130th, 3d St. night and 4th M. morning—No. 303, 444 Willis av., 3d and 4th St.

Switchmen's Union of N. Amer., No. 54, 444 Willis av., 1st W. and 3d St.

Brotherhood of R. R. Trainmen (Empire City Lodge), No. 197, 444 Willis av., 3d St., 4th F.

American Federation of Railroad Workers, 444 Willis av., 3d and 4th F.

Brotherhood of R-way Clerks, No. 70, 534 Willis av., 3d and 4th W.

Brotherhood of R. R. Telegraphers, 444 Willis av., 3d St., 4th F.

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533 (Coal Drivers and Helpers), 303 8th av., 1st and 3d St.—No. 367 (Auto and Cab Drivers), 303 W. 54th, 3d F.—No. 164 (Hearse and Funeral Drivers), 367 E. Houston, 3d and 4th St.—No. 343 (Funeral Drivers), 303 8th av., 1st and 3d St.—No. 346 (R-way Express Drivers and Helpers), 403 W. 41st, 1st and 3d W.—No. 434 (R-way Expressmen), 132 Varick, 3d St.—No. 354 (Bldg. Material Drivers), 35th and 8th av., St.—No. 349 (Theatrical Teamsters), 403 W. 41st, 1st and 3d St.—No. 397 (Truck Drivers), 143 E. 7th, St.—No. 733 (Dept. Store Drivers), 161 8th av., 1st and 3d St.—No. 333 (Provision Drivers), 330 E. 40th, 1st and 3d St.—No. 708 (Whis. Dry Goods Drivers), 301 W. 25th, St.—No. 392 (Coal Handlers), 430 W. 38th, 1st St. and 3d St.—No. 334, 330 3d av., St.—No. 22 (Beer Drivers), 250 E. 30th, 3d and 4th St.

Scow Trimmers Union, No. 733 (Int. Longshore Marine and Transport Assn.), 2301 3d av., 3d and 4th St.

Int. Longshoremen's Assn., No. 437, 90 Forsyth, 1st and 3d St.—No. 433, 436 W. 35th, 1st St.—No. 373, 750 Greenwich, W.—No. 303, 17 South, St.—No. 347, 161 8th av., St.—No. 354, 80 Pearl, St.—No. 334, Comerford Hall, St.—No. 303, 430 Hudson, St.

Longshoremen's Protective Assn., Br. No. 2, 430 Hudson, St.—Br. No. 3, 504 W. 23th, M.—Br. No. 12, 430 Hudson, M.—Br. No. 13, 100 Trinity pl., St.

Longshoremen's Union, No. 701, 344 W. 11th, St.

Int. Assn. of Car Workers, 303 E. 40th, 3d W.

Harbor Boatmen's Union, 430 West, 3d and 4th St.

Neptune Assn. of Masters and Mates of Ocean, 15 Whitehall, 25th of each month.

QUEENS—Int. Assn. of Car Workers, No. 117, 97 Borden av., L. I. C., 3d F.

Order of R-way Conductors of Amer., No. 301, 3d and Vernon av., 3d and 4th St.

Brotherhood of Locomotive Engineers, No. 303, Vernon av. and 3d, W. and St.

Brotherhood of Locomotive Firemen and Engineers, No. 303, Vernon av. and 3d, 1st St., 3d W.

Brotherhood of R. R. Trainmen, No. 517, Smithsonian Hall, L. I. C., 3d and 4th St.

RICHMOND—Brotherhood of Locomotive Engineers, No. 541, Stapleton, 3d St., 4th St.

Order of R-way Conductors of Amer., No. 304, Totterville, 4th St.

Brotherhood of Locomotive Firemen and Engineers, No. 329, 4 Broad, Stapleton, 1st and 3d F.

Brotherhood of R. R. Trainmen, No. 403, Felton's Hall, Stapleton, 3d St.

CLOTHING, TEXTILE, ETC., UNIONS.

BROOKLYN—United Garment Workers of Amer., No. 216, 90 Thatford av., Tu.—No. 5, 340 Willoughby av., W.—No. 175, 80 Liberty av., Th.—No. 154, 90 Thatford av., W.—No. 53, 73 Grand, 3d St.—No. 54, 301-100 Grand, 2d W.—No. 303, 100 Evergreen av., M.—No. 312, 229 Sackman, Tu.—No. 163, 25 Bartlett, St.—No. 11, Labor Lyceum, W.—No. 303, 61 Graham av., W.—No. 301, 120 Evergreen av., Th.

Int. Ladies' Garment Workers Union, No. 11, 400 Rockaway av., Th.

Knee Pants Makers Union, No. 42, 143 McKibbin, Tu.

Coat Oper. Union, No. 303, 25 Bartlett, F.

Children's Dressmakers Union, No. 50, 1775 Pitkin av., 3d Tu.

Protective Coat Tailors, Operators, Bushelers and Basters Union, No. 215, 134 Graham av., F.

Ladies' Tailors, No. 65, 115 Manhattan av., 2d and 4th St.

German-American Tailors, No. 102, 945 Willoughby av., Th.

Children's Jacket Makers Union, No. 7, 75 Throop av., Th.—No. 175, Labor Lyceum, Th.

Children's Jacket Turners Union, No. 371, 134 McKibbin, W.

Clothing Finishers Union, No. 72, 34-36 Morrell, M.

Pants Makers Union, No. 303, 63 Cook, Th.—No. 63, 23 Bartlett, M.—No. 150, Washington Hall, W.

Silk and Fur Hat Finishers Assn., 757 Willoughby av., 4th St.

Silk Glove Cutters, No. 100, Labor Lyceum, 1st Tu.

Children's Jacket Pressers Union, No. 72, 71 Cook, Tu.

Wm. Br. of Shirt Makers of Gr. N. Y., 73 Ludlow, W.

United Hatters of No. Amer., No. 2, Bklyn. Labor Lyceum, 2d F.—No. 7, 301 Willoughby av., Th.

United Cloth Hat and Cap Makers of No. Amer., No. 21, 51 Humboldt, M.

Fur Floor Workers Union, No. 2, Labor Lyceum, 1st and 3d St.

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

Boot and Shoe Workers Int. Union, No. 140, Bklyn. Labor Lyceum, 1st and 3d Tu.
 Goodyear Shoe Oper. Pro. Union, Labor Lye'm, Th.
 United Shoe Workers Union of Amer., 73 Ralph av., F.—No. 75, 1 Ralph av., M.—No. 76, 261 Willoughby av., Th.—No. 78, 1 Ralph av., W.
 Wipers and Warphands, No. 491, 800 Bedford av., 2d Sa.
 Jute and Twine Workers Un., A. F. of L., 108 Grand, 2d Su.
 Shoe Cutters Union, No. 1553, K. of L., 1 Ralph av., F.
 Sail Makers and Canvas Workers of Port of N. Y., 467 Bridge, 4th Th.
 United Textile Workers of Amer., No. 508, 361 Willoughby av., 1st Tu.—No. 637, Sterling pl. and Franklin av., Tu.—Ladies' Auxiliary to Local 637, Labor Lyceum, 2d Sa.—No. 491, Bklyn. Labor

151 Clinton, F.—No. 308, 2d av. and 90d, 1d and 3d Tu.
 Ladies' Custom Shoemaker Soc., 381 W. 23th, 3d Sa.
 Saddle Workers Union, No. 194, 151 Clinton, Th.
 Manhattan Soc. of Custom Shoemakers, 65 E. 12th, 2d Sa.
 Suspender Makers Union, No. 3560, A. F. of L., 36 Forsyth, Th.
 Knickerbocker Assn. of Shirtwaist and Laundry Workers (Shirt Cutters), 12 St. Marks pl., 1st F.
 Passementerie Union of N. Y. and Vicinity (formerly Industrial Textile Workers), 67 St. Marks pl., 1st and 3d Tu.
 Int. Fur Trimmers Union, 61 E. 4th, Th.
 United Textile Workers of Amer., No. 639 (Silk Workers), 243 E. 34th, 2d and 4th F.
 United Hat Trimmers of Gr. N. Y., 48 E. 22d, 1st Th.
 Soc. of Amalgamated Lace Operatives, Br. No. 2, Williamsbridge, 1st Sa.
 Carpet Upholsterers Union, Labor Temple, 1st and 3d M.

WOODWORKING AND FURNITURE UNIONS.

BROOKLYN—Amalgamated Woodworkers Int. Un., No. 240, 50 Morgan av., 1st and 3d Tu.
 Indep. Carriage and Wagon Makers of Bklyn., 361 Willoughby av., 1st and 3d Sa.
 Coopers Int. Union, No. 14, 361 Willoughby av., 3d Su.
 Wood Carvers Assn., 949 Willoughby av., 1st and 3d Th.
 Furniture and Carpet Employees Assn. of Bklyn., 949 Willoughby av., 1st Th.
 Piano, Organ and Musical Instrument Workers Int. Union, No. 37, 361 Willoughby av., 4th Th.
 Upholsterers Int. Union, No. 24, 361 Willoughby av., 2d and 4th Th.

MANHATTAN—Amalgamated Woodworkers Union, No. 172 (Machine), 145 E. 52d, 2d and 4th M.—No. 309 (Veneer sawyers), 154 E. 2d, 1st Sa.
 United Order of Boxmakers and Sawyers, No. 4, 12 St. Marks pl., 1st and 3d Th.

United Tight Work Coopers Union, No. 2, Labor Temple, 3d Su.

Machine Woodworkers Union, No. 476 (B. of C. and J.), 243 E. 34th, Tu.

Mattress and Upholstered Spring Bed Makers Union, No. 108, 54 Orchard, 2d and 4th Th.

Modelers and Sculptors Union of Amer., 142 E. 34th, 1st, 3d and 5th F.

United Upholsterers Union, No. 22, 243 E. 34th, 1st and 3d W.—No. 44, 243 E. 34th, 2d and 4th Th.—No. 76, 77 Delancey, 1st and 3d W.

N. Y. Wood Carvers and Modelers Assn., 243 E. 34th, 1st, 3d and 5th F.

Brushmakers Union of N. A., No. 2, 12 St. Marks pl., 1st Tu.

Cabinetmakers Union, No. 309, Labor Temple, Tu.—No. 1794, 12 St. Marks pl., Tu.

Carriage, Wagon and Automobile Workers Int. Union, No. 5, 147 E. 53d, 2d and 4th W.—No. 73, 325 E. 73d, 2d and 4th Su.—No. 127, 339 E. 34th, 2d and 4th Th.—No. 177, 243 E. 34th, 1st and 3d Th.—No. 49, Labor Temple, 2d and 4th F.

Coopers Int. Union, No. 2, 34 Old Slip, 1st M.—No. 37, 620 3th av., 1st and 3d Su.—No. 40, 324 E. 21st, 2d Su.—No. 213, 424 W. 49th, 2d Sa.

Wood Carvers Assn., 243 E. 34th, Su.

Carriage and Auto Painters Union, 247 E. 34th, 1st and 3d W.

BRONX—Amalgamated Woodworkers Union No. 279, 444 Willis av., Tu.

Piano and Organ Workers Union, No. 7, 54 Elizabeth, 2d and 4th S.—No. 8, 221 E. 112th, 1st and 4th W.—No. 14, 1551 2d av., 1st and 3d M.—No. 16, 444 Willis av., 1st and 3d Th.—No. 17, 1551 2d av., 1st and 3d W.

METALS, MACHINERY AND SHIPBUILDING UNIONS.

BROOKLYN—Boilermakers and Iron Shipbuilders Union, No. 45, Greenpoint and Mtn. av., 2d and 4th Th.—No. 171, 3d av. and 19th, Su.—No. 332, 357 Bridge, 2d and 4th F.

United Assn. Drop Forgers and Die Sinkers, Court and Union, 2d and 4th Tu.

Int. Brotherhood Foundry Employers, No. 2, 121 Havemeyer, Su.

Int. Assn. of Bridge and Structural Ironworkers Union, No. 25, 497 Bridge, F.

Journeyman Horseshoers Union, No. 7, 361 Willoughby av., 1st and 3d F.

Associated Iron Chippers of No. Amer., 101 Grand, 2d and 4th F.

Int. Assn. of Machinists, No. 323 (Scandinavian), Atlantic av. and Boerum pl., 1st and 3d W.—No. 461, Court and Sackett, Tu.—No. 680, 5402 3d av., 2d and 4th Th.—No. 554, Labor Lyceum, 2d and 4th Th.

Canvas Makers Union of Gr. N. Y., 150 Rivington, F.

Cloth Examiners and Spongers, 12 St. Marks pl., 2d and 4th F.

Unbasted Children's Jacket Makers Union, No. 12, 151 Clinton, W.

Ladies' Garment Workers Union, I. L. G. W., No. 23 (Shirtmakers), 113 E. 10th, Tu.—No. 25 (Ladies' Waist Makers), 16 W. 21st, Tu.—No. 63 (Raincoat Makers), 210 E. 5th, 1st and 3d Th.—No. 38 (Ladies' Custom Tailors), 1342 5th av., Tu.—No. 84 (Cloak Buttonhole Makers), 88 E. 10th, Sa.

Journeyman Tailors Union, No. 290, 5 W. 36th, M.

Boys' Waist Makers Union, 73 Ludlow, Th.

Ladies' Wrapper Makers Union, No. 1, 339 E. B'way, F.

Shirt Makers Union of Gr. N. Y., No. 232, 73 Ludlow, F.—Br. No. 1, 54 Orchard, 2d and 4th F.

Mattress and Upholstered Box Spring Bed Makers, 12 St. Marks pl., 2d and 4th Th.

Industrial Workers of the World, No. 189, 212 E. 12th, Tu.—No. 168 (Shoe Workers), 212 E. 12th, Su.—No. 627, 19 Manhattan, W.

United Cloth Hat and Cap Makers Union of No. Amer., No. 1 (Operators), 63 E. 4th, Sa.—No. 2 (Cutters), 63 E. 4th, Th.—No. 3 (Blockers), 62 E. 4th, Sa.—No. 17 (Packers), 63 E. 4th, Sa.—No. 23 (Lining Makers), 63 E. 4th, 1st, 3d and 5th Tu.—No. 36 (Trimmers), 62 E. 4th, Tu.—No. 39 (Finishers), 62 E. 4th, Tu.

Laundry Workers Union of Gr. N. Y., 151 Clinton, 1st and 3d M.—No. 37, 257 E. Houston, Su.—No. 128, 275 3th av., M.

Italian Shirt Ironers Union, No. 142, 123 Mott, Su.

Joint Board Furriers Union, 24 W. 31st, Th.

United Millinery Workers Union, No. 53, 412 Grand, W.

3oot and Shoe Workers Union, No. 495 (Fitters),

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

Amalgamated Soc. of Engineers, S. Bkln. Br., 317 Court, Sa.—Downtown Br., 990 Bedford av., alt. Sa.

Iron Molders Union, No. 22, New Plaza Hall, 1st and 3d F.—No. 34, 196 State, 3d and 4th W.

Metal and Machinery Workers Union, No. 15, 4923 5th av., 1st and 3d F.

Sawmills Protective Union, No. 2, Lewis and DeKalb avs., 4th W.

Brotherhood of Metal Workers, No. 2, 951 Willoughby av., 1st, 3d and 5th F.—No. 5, 951 Willoughby av., Tu.

Steam Engine Makers Soc., No. 88, 123 Nassau, 4th Sa.

Marine Plumbers of N. Y., Bridge and High, 3d and 4th Th.

Amer. Wire Weavers Protective Assn., Lorimer and Ten Eyck, 3d F.

Metal Polishers, Buffers, P. and B. Workers of No. Amer., No. 12, 951 Willoughby av., F.

Surgical Instrument Makers Union of N. Y. and Vicinity, 951 Willoughby av., 3d Sa.

Journeymen Ship Plumbers Union, No. 1, Bridge and High, 3d and 4th Th.

United Shipwrights Assn. of Port of N. Y., 196 State, 1st and 3d Tu.

BRONX—Int. Assn. of Machinists, No. 405, 143d and 3d av., F.

Int. Brotherhood of Boilermakers, Iron Shipbuilders and Helpers, No. 524, Melrose av and 133d, Su.

Natl. Assn. Steam Engineers, Mott Haven, No. 47, 534 Willie av., 2d and 4th Tu.

Brotherhood of Machinists, No. 1, 142d and 3d av., F.

MANHATTAN—Int. Brotherhood of Blacksmiths, No. 17, 291 William, 2d and 4th Sa.—No. 1 (Helpers), 30 1st, 2d and 4th Sa.

Wire Workers Protective Union, William and Frankfort, 3d and 4th W.

Brotherhood of Chandler, Brass and Metal Workers of No. Amer., No. 2, 293 3d av., 3d and 4th F.—No. 1, 293 3d av., 1st and 3d W.—No. 4, 293 3d av., 1st and 3d Tu.

United Boilermakers and Iron Shipbuilders Union, No. 21, 501 Hudson, 3d and 4th Tu.

Amalgamated Sheet Metal Workers (Assorted Tin Workers), No. 260, 36 Forsyth, F.

Brotherhood Metal Workers, No. 1, 323 E. 73d, Th.—No. 4, 243 E. 94th, M.—No. 7, 307 E. 124th, F.—No. 8, 34 Park Row, Tu.—No. 77, 351 E. 75th, Su.

Amalgamated Soc. of Engineers (N. Y. Br.), 299 E. 1st, alt. Sa.

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243 E. 104, Park

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Sharks (Junior) Lodge, No. 1 (Machinists Apprentices), 151 Clinton, 1st and 3d F.

Int. Brotherhood of Foundry Employees, No. 2, 296 E. 11st, 3d and 4th Su.

Patternmakers Assn., No. 1, 12 St. Marks pl., F.

United Assn. of Plumbers, Gasfitters, etc., No. 241, 2 New Chambers, 3d F.

Brass Finishers Union of Gr. N. Y., No. 7, 296 3d av., 1st and 3d F.

Brass Molders Int. Union of N. A., No. 61, 296 3d av., 1st and 3d Sa.

Metal Spinners Union of N. Y. and Vicinity, 296

Marks pl.,

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Sheet Metal Workers, No. 137, 85 E. 4th, 1st and 3d Sa.

RICHMOND—Int. Union Steam Engineers, No. 34, Felton Hall, Stapleton, F.

Int. Brotherhood of Boilermakers and Iron Shipbuilders and Helpers, No. 206, I. O. G. T. Hall, W. Brighton, 1st and 2d M.

Int. Assn. of Machinists, No. 417, G. A. R. Hall, Port Richmond, 2d and 4th F.

PRINTING AND ALLIED TRADES.

MANHATTAN—Int. Brotherhood of Bookbinders, No. 1 (Printed Works), 12 St. Marks pl., 1st, 3d and 5th F.—No. 4 (Blank Books), 201 William, M.—No. 9 (Paper Rulers), Frankfort and William, 1st, 3d and 5th W.—No. 11 (Edge Gilders and Marblers), Beethoven Hall, 2d and 4th F.—No. 22 (Book Cover Stampers), 19 St. Marks pl., Tu.—No. 43 (Bindery Women), 14th and 3d av., 2d and 4th M.—No. 77 (Printed Work), merged with No. 1—No. 119 (Paper Cutters), 12 St. Marks pl., 1st and 3d F.—No. 3 (Stampers), World Bldg., 2d and 4th F.

Amalgamated Lithographers No. 1, 19 St. Marks pl., 2d and 4th Tu.

General Bookbinders and Sample Card Makers Union (Hebrew), 106 Forsyth, W.

Typographical Union, No. 6 (all boroughs), 4th floor, World Bldg., 2d Su. at Saengerbund Hall, Bkln.

Ger.-Amer. Typographia, No. 7, 210 E. 5th, 4th Su.

Hebrew-Amer. Typographical Union, No. 32, 296 E. Fway, 2d and 4th F.

Bohemian Typographical Union, No. 131, 525 E. 72d, 3d F.

Italian Typographical Union, No. 261, 3 Franklin, 1st Su.

Typographical Union, No. 440 (Hungarian), 218 E. 84th, 4th Su.

Electrotypers Union, No. 100, World Bldg., 3d Th.

Int. Brotherhood of Tip Printers, No. 2, 97 St. Marks pl., 1st and 3d Tu.

Lithographers Protective and Benefit Assn. of the U. S. and Canada, No. 1, 67 St. Marks pl., 2d and 4th M.

Lithographic Artists, Engravers and Designers League of Amer., 12 St. Marks pl., 2d and 4th F.

Lithographic Apprentices and Press Feeders Assn., Florence Hall, 1st and 3d Th.

Lithographic Stone and Plate Preparers Union, No. 1, 161 Ave. A, 1st and 3d F.

Int. Union of Lithographic Workers (N. Y. section), 89 St. Marks pl., 2d and 4th M.

Mailers Union, No. 6, World Bldg., 3d and 4th M.

Photo-Engravers Union, No. 1, World Bldg., 1st and 3d Su.

Poster Artists Assn. of Amer., Council No. 4, 267 W. 34th, 2d and 4th F.

Printing Pressmen and Assistants Union, No. 61, Beethoven Hall, 1st F.

Franklin Assn. of Press Feeders, Helpers, etc., No. 23, 23 St. Marks pl., 1st and 3d F.

N. Y. Web Pressmen's Union, No. 25 (Newspaper), 210 E. 5th, 3d M.

Job Press Feeders Union, No. 1 (I. P. P. & A.), Schuetzen Hall, 1st F.

Plate Printers Local, No. 8, Frankfort and William, 1st and 3d F.

Int. Steel and Copper Plate Printers Union, No. 5, 291 William, 2d and 4th Th.—No. 8, 201 William, 1st and 3d F.

Steel and Copper Plate Engravers League of Amer., 3d av., nr. 17th, 2d and 4th Th.

Steel Plate Transferers Assn., 142 125th, 3d Th.

Sheet Straighteners, Handlers and Counters Union, No. 1, Tonawanda Hall, 2d F.

Music Engravers Union, 347 Park av., 1st and 4th Su.

Stereotypers Union, No. 1, World Bldg., 1st and 3d W.

Machine Printers and Color Mixers Union, No. 2, 365 W. 34th, 2d and 4th F.

Natl. Print Cutters Assn. of Amer., No. 1 (Wall Paper), 260 W. 41st, 2d and 4th W.

Newspaper Writers Union, No. 4, World Bldg., 1st Th.

Jewish Newspaper Carriers Union, 54 Orchard, Su.

MISCELLANEOUS UNIONS.

BROOKLYN—Journeymen Bakers and Confectioners Int. Union, No. 3, 949 Willoughby av., 1st Sa., 3d Su.—No. 5, 50 Elm av., 3d and 4th Sa.—No. 163, 25 Bartlett, 1st M.—No. 238, 329 Atlantic av., 1st and 3d Sa.—No. 59, 63 Central av., 1st and 3d Sa.—No. 37, 1844 Pitkin av., F.—No. 290 (Drivers and Salesmen), Labor Lyceum, Su.

Cigar Packers Union, Evergreen av. and Jefferson, Su.

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

- Flour, Cereal and Spice Mill Workers Assn., Labor Lyceum, 1st Su.
 Millwrights Union, No. 740, 233 Atlantic av., M.
 Carpetlayers Protective Union, No. 78, 57th and 3d av., 1st and 3d W.
 Federation of Musicians, 254 Lexington av., Su.
 Butchers Union, No. 211, 951 Willoughby av., 1st and 2d Su.—No. 242, Labor Lyceum, 1st and 3d Th.
 Amalgamated Meat Cutters and Butchers Workmen, No. 242, 951 Willoughby av., 1st and 3d Th.—No. 211, 951 Willoughby av., 1st and 3d Su.
 Brewery Drivers, No. 24, 1120 Willoughby av., 1st and 3d Su.
 Diamond Workers Protective Union, 223 Washington, W.
 United Brewery Workmen, No. 60, 951 Willoughby av., 1st and 3d Su.
 United Brewery Workers of the U. S. (Bottlers), No. 245, 951 Willoughby av., 2d Su. and 4th W.
 Theatrical Stage Employees Int. Alliance, No. 4, 297 Bridge, 1st and 3d W.
 Cigarmakers Int. Union, No. 87, Boerum pl. and Atlantic av., 1st and 3d Sa.—No. 122, 49 Ten Eyck, M.—No. 149, 951 Willoughby av., Sa.—No. 292, Evergreen & Melrose, M.—No. 292, 295 Jay, Sa.
 Amer. Int. Musical and Theatrical Union, No. 41, 2 Ralph av., 1st and 3d Th.
 Natl. Assn. of U. S. Civil Service Employees in Navy Yards and Stations, Br. No. 1, 125 S. Elliott pl., 1st Tu.
 Retail Clerks Int. Protective Assn., Court and Atlantic av., 3d Su.
 Int. Alliance Bill Posters and Billers, No. 23, Labor Lyceum, Su.
 Hotel and Rest. Employees Int. Alliance, No. 281 (Cooks), 228 Wyckoff av., 1st and 3d F.—No. 2, 129 Evergreen av., F.
 Reed Workers Union, No. 546, Grand and Havemeyer, 2d and 4th F.—No. 6, 260 Humboldt, 2d and 4th Th.
 Journeymen Barbers Union, No. 657, 219 Sackman, 2d Tu.
 Ship Joiners and Grain Cellers (K. of L. 10,055), Irving and Columbia, 2d M.
 Spar and Derrick Makers Union, 5th av. and 15th, 4th F.
 Bartenders Int. League of Amer., No. 70, 405 Evergreen av., F.
 Natl. Assn. of Letter Carriers, Br. No. 41, Saengerbund Hall, 3d Sa.
 United Assn. of P. O. Clerks, Br. No. 2, Pearl and Willoughby, 2d Su.
 Municipal Stationary Firemen and Oilers, L. A., 1821, K. of L., 43 Ellery, 1st and 3d Tu.
 Male Attendants Pro. Assn., No. 1878, K. of L. (Public Baths), 43 Ellery, 1st, 3d and 5th Su.
 E. N. Y. St. Sweepers, L. A., No. 1424, K. of L., 93 Thatford av., Su.
 Water Dept. Per Diem Employees Assn., Bridge and Myrtle av., 1st Th.
 Int. Union of Steam Engineers, No. 319, 315 Washington, 2d and 4th Th.—No. 56, Labor Lyceum, F.—No. 379, 137 Court, Sa.
 Natl. Assn. of Steam Engineers, No. 8, 125 S. Elliott pl., 1st and 2d Sa.—No. 27, Manhattan and Meserole avs., 2d and 4th F.—No. 31, 125 S. Elliott pl., 1st W.—No. 41, 125 S. Elliott pl., 1st and 3d W.—No. 57, 125 S. Elliott pl., 2d and 4th W.
 Amer. Flint Glass Workers Union, No. 1, Labor Lyceum, 1st Sa.—No. 68, 951 Willoughby av., F.—No. 69, Eckford and Calyer, 2d Sa.
 Glass Bottle Blowers Assn., Black Rock Hall, 2d and 4th Sa.
 Int. Brotherhood of Papermakers, 64th and 3d av., 1st and 2d Su.
 Masters, Mates and Pilots, American Assn. of, 8-12 Nevins, 1st and 3d Th.
 Brush Makers Int. Union, No. 6, 260 Humboldt, 2d and 4th F.
 Assn. of Insp. of Pipe, Pipe Laying and Hydrant Const., 405 Bridge, 1st Su.
 Paper Box Makers Union, No. 10, 1844 Pitkin av., F.
 Natl. Assn. of Post Office Laborers, No. 15, Labor Lyceum, Queens, 3d Su.
BRONX—Bakery and Confectionery Workers Union, No. 164, 444 Willis av., 1st and 3d Sa.—No. 169, 500 E. 172d, F.
 Piano, Organ and Musical Instrument Workers, No. 16, 248 E. 149th, 1st and 3d Th.
 United Brewery Workmen's Union, No. 23, 1551 2d av., 2d and 4th Su.
 Cigarmakers Int. Union, No. 90, 1551 2d av., Tu.—No. 251, 1551 2d av., F.
 Bronx Bartenders Union, No. 29, 2994 3d av., 1st and 3d F.
 Highway Laborers Protective Union, No. 12,324, 455 remont av., 2d and 4th M.
 Bottlers and Drivers Union, No. 347, 1551 2d av., 2d and 4th Su.
 Hotel and Restaurant Employees Alliance, No. 278, 2307 3d av., Th.
 Amalgamated Lace Operatives, No. 9—Williamsbridge, 1st Sa.
 Coopers Int. Union, 1754 3d av., 2d Sa.
MANHATTAN—Bakery and Confectionery Workers Union, No. 1, 243 E. 34th, Su.—No. 22, 321 E. 73d, 2d and 4th W.—No. 94, 323 W. 30th, 1st and 3d Sa.—No. 109, 412 Grand, 1st and 3d Tu.—No. 104, 82 Clinton, 1st and 4th F.—No. 112, 143 E. 7th, 1st and 3d Sa.—No. 261, 200 E. 44th, 2d and 4th Sa.—No. 265, 80 E. 110th, F.—No. 294 (Italian), 154 W. Houston, Tu.—No. 109, 3777 3d av., F.
 Indept. Bakers Union, No. 2, 214 E. 41st, 1st and 3d Sa.—No. 2, 536 9th av., 2d and 4th Sa.
 Amal. Meat Cutters and Butchers Workmen of Amer., No. 5, 27th and 2d av., 1st W.—No. 11, 216 E. 120th, 2d and 4th M.—No. 85, E. 4th, Tu.—No. 263, 229 E. 47th, 2d and 4th W.
 Brotherhood of Butchers Workmen, No. 10, 408 W. 41st, 1st and 3d Tu.—No. 15, Vogel's Hall, 1st and 3d W.—No. 18, 202 E. 48th, 2d and 4th F.—No. 24, 358 W. 44th, Th.
 Photo-Gelatine Workers Union of Amer., 12 St. Marks pl., 1st Su.
 Butchers Union, No. 108, 243 E. 34th, Su.—No. 174 (Bologna Makers), 243 E. 34th, 1st W.
 Bohemian Butchers and Bologna Makers Union, No. 273, Natl. Hall, 1st and 3d W.
 Cooks and Pastry Cooks Assn., 53 Lexington av., Sa.—No. 719, 12 St. Marks pl., 2d and 4th Th.
 United Brewers Assn. of Gr. N. Y., No. 59, Arlington Hall, 2d and 4th Su.
 United Brewery Workmen's Union, No. 1, 243 E. 34th, 2d and 4th Su.—No. 347 (Bottlers and Drivers), 228 E. 86th, 2d Tu., 4th Su.—No. 59, Arlington Hall, 2d and 4th Su.
 Hotel and Rest. Employees Alliance, No. 5, 676 8th av., Tu.—No. 11, 127 W. 26th, 3d F.—No. 219, 1068 Franklin av., Tu.—No. 1, 12 St. Marks pl., F.—No. 3 (Bartenders), 631 3d av., F.
 White Rats (Actors) Protective Union, No. 1, 1553 B'way, F.—No. 5 (Hebrew Vaudeville), 257 Grand, M.—No. 7 (Hebrew Actors), 108 2d av., M.
 Live Poultry Workers Union, 21 Suffolk, 1st and 2d Su.
 Jewish Chorus Union (Actors Prot.), 98 Forsyth, M.
 German White Rats Actors Union, 12 St. Marks pl., Su.
 U. S. Customs Employees Benefit Assn., World Bldg., 1st Sa.
 Bakery Workers, No. 46, Industrial Workers of the World, 241 E. 41st, Sa.—No. 179 (Mixed), 212 E. 12th, W.
 Bill Posters and Billers Union, 347 W. 47th, 2d and 4th Su.
 Theatrical Ushers Union, No. 2, 98 Forsyth, 1st and 3d F.
 Calcium and Electric Light Operators Union, No. 26, 409 W. 47th, 1st and 3d Su.
 Musical Mut. Prot. Union, No. 310, Amer. Federation of Musicians, 210 E. 86th, 2d Th.
 Moving Picture Machine Operators, No. 306, 146 W. 45th, 1st and 3d W.
 Int. Musical and Theatrical Alliance, No. 1, 67 St. Marks pl., 1st F.
 Federation of Musicians, No. 41, 1253 Lexington av., 2d and 4th Th.
 Italo-American Federation of Musicians, 226 E. 105th, Su.
 Theatrical Protective Union, No. 1, 307 W. 54th, 2d and 4th Su.
 Theatrical Tailors and Dressers Union, 106 Forsyth, alt. M.
 Paper Cigarette Makers Union, 151 Clinton, 2d and 4th F.
 Cigarmakers Int. Union, No. 12, 213 E. 104th, 1st and 3d Sa.—No. 141, 321 E. 73d, Tu.—No. 144, 247 E. 84th, Tu.—No. 213 (Packers), 321 E. 73d, Tu.
 Variety Artists Union, No. 20 (German), 12 St. Marks pl., W.
 Cigarette Makers Union, 63 Ludlow, Su.
 Tobacco Workers Union, No. 41, 97 Columbia, 3d Sa.—No. 98, 151 Clinton, 1st and 3d F.—No. 83, 175 E. B'way, 2d and 4th F.
 Bartenders Int. League, No. 32, 346 W. 45th, W.—No. 2, 214 E. 41st, F.—No. 112, 51 New Chambers, 2d M.
 Walters Union, No. 5, 346 W. 45th, Tu.—No. 1, 12 St. Marks pl., F.—No. 29, 121 2d av., Tu.
 Retail Grocery Clerks Union, No. 434, 100 E. 86th, 2d and 4th W.
 Retail Furniture and Carpet Salesmen's Union, No. 1057, 177 Lexington av., 4th M.

LABOR LAWS, UNIONS AND OFFICIALS—Continued.

Journeyman Barbers Int. Union, No. 351, Labor Temple, 2d and 4th Tu.—No. 619, 151 Clinton, Tu.
 Natl. Assn. of Letter Carriers, No. 34, 126th and Lenox av., 1st Su.
 Natl. Federation of P. O. Clerks, Schuetsen Hall, 4th Su.
 United Natl. Assn. of P. O. Laborers, Br. No. 1, 154 W. 49th, 1st Su.
 Retail Clothing Salesmen, 75 Forsyth, 3d and 4th Th.
 Sewer Cleaners Union, 129 E. 24th, 1st Tu.
 Public School Janitors Assn., 15th and Lexington av., 1d Su.
 Associated Mechanics on Public Works, 143d and 3d av., 2d Su.
 Street Cleaning Teamsters Local No. 683, 8th av. and 69th, 2d and 4th F.
 Municipal Stokers, Oilers and Water Tenders of Gr. N. Y., 448 9th av., F.
 Nat. Assn. of Double Drum Holster Runners, No. 34, 229 E. 112th, alt. F., alt. Su.
 German-Amer. Engineers Assn., No. 29, 1708 2d av., 2d and 4th F.
 Natl. Assn. of Stationary Engineers, No. 1, 205 E. 32d, 1st and 2d Su.—No. 7, 307 W. 54th, 2d and 4th F.—No. 22, 2128 B'way, 2d and 4th Su.—No. 24, 229 E. 15th, 2d and 4th Tu.—No. 25, 154 E. 25th, 1st and 2d Su.—No. 44, 1128 B'way, 1st and 2d Su.—No. 55, 165 E. 60th, 1st and 2d Su.—No. 28, 154 E. 14th, Su.
 Dept. of Highways Union, No. 43 (Foremen, Assistant Foremen and Inspectors), 165 E. 60th, 2d Th.
 United Portable Hoisting Engineers, No. 403, 397 W. 54th, 1st and 2d Su.
 United Portable Safety Engineers, No. 124, 154 E. 54th, W.
 United Engineers, No. 1, 243 E. 54th, 1st and 2d Su.
 Machinery Belt Makers and Helpers Union, No. 54, 471 Pearl, 1st and 2d Th.
 Eccentric Engineers of Gr. N. Y., No. 1, 215 W. 42d, 2d and 4th Su.
 Empire Assn., No. 23 (Steam Engineers), 69 St. Marks pl., 2d and 4th W.
 Eccentric Firemen, No. 1, 229 E. 47th, 1st and 2d Su.—No. 54, 211 E. 45th, Tu.
 Decorative Glass Workers Prot. Assn., No. 25, 69 St. Marks pl., 2d and 4th M.
 Bohemian Pearl Button Makers Union, 221 E. 73d, 1st and 2d Th.
 Plate and Sheet Glass Glaziers Union, 151 Clinton, Th.
 Horse Collarmakers Union, 407 Pearl, 2d Tu.
 Trunk Makers Union, 66 Clinton, W.
 United Brotherhood of Leather Workers on Horse Goods, No. 55, 270 E. 5th, 1st and 2d Th.
 Travelers Goods and Leather Novelty Workers Int. Union, 20th and 8th av., 2d M.
 Municipal Dock Builders, Arlington Hall, 1st and 2d Tu.
 Indept. Leather Case Makers Union, 96 Clinton, W.
 Vacuum Bottle and Apparatus Glass Blowers Union, Chelsea Hall, 2d Th.
 Pearl Button Workers Union, 221 E. 73d, 1st and 2d Th.
 Wall Paper Color Mixers, 34th and 35th avs., 2d and 4th F.
 Amal. Leather Workers Union, No. 54, 270 5th, 1st and 2d Su.
 Wool Wkrs. Un., No. 12, 321 E. 48th, 1st and 2d Su.
 Human Hair Workers Union of Gr. N. Y., 25 E. 42d, F.
 Paper Box Makers Union, 63 Ludlow, F.
 Umbrella Makers Union, 96 Clinton, Tu.

RICHMOND—Natl. Assn. of Letter Carriers, No. 34, 126th and Lenox av., 1st Su.
 Natl. Assn. of P. O. Clerks, on call, at Post Office.

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Miscellaneous Unions, Queens and Long Island.
 BABYLON—Brotherhood of Carpenters and Joiners, No. 1827, 2d and 4th M.
 CORONA—Flat Glass Workers Union, No. 18, Junction av., 1st M.
 Brotherhood of Carpenters and Joiners, No. 407, Shell rd. and Nail. av., 1st and 2d M.
 United Assn. of P. O. Clerks, 2d M.
 Natl. Assn. of Letter Carriers, 4th Tu.
 FAR ROCKAWAY—Natl. Assn. Letter Carriers, No. 341, Far Rockaway P. O., on call.
 Natl. Assn. of P. O. Clerks, on call.
 Brotherhood of Carpenters and Joiners, No. 31, Keller's Hall, Tu.
 United Assn. of P. O. Clerks, 2d M.
 SMITHTOWN BR.—United Brotherhood of Carpenters and Joiners, Arcanum Hall, 1st and 2d Su.
 ROCKAWAY—United Brotherhood of Carpenters and Joiners, No. 601, M.
 FLUSHING—United Assn. of P. O. Clerks, No. 1827, 187 Sanford av., 2d M.
 Natl. Assn. Letter Carriers, No. 304, 1st Su.
 Brotherhood of Carpenters and Joiners, No. 714, Lyceum, 1st and 2d Tu.
 Amalgamated Sheet Metal Workers, Lyceum, 1st and 2d Th.
 ROCKVILLE CENTRE—Post Office Clerks, Br. No. 1264, Post Office, W.
 Natl. Assn. of Letter Carriers, Post Office, 1st M.
 LYNBROOK—United Brotherhood of Carpenters and Joiners, No. 429, Atlantic av., 1st and 2d Tu.
 Amal. Sheet Metal Workers, No. 142, Lyceum, 1st and 2d Th.
 Brotherhood of Painters and Decorators, No. 504, 48 B'way, 2d and 4th W.
 FREEPORT—United Brotherhood of Carpenters and Joiners of Amer., No. 323, 81 Main, 1st and 2d Tu.
 Natl. Assn. Letter Carriers, No. 1152, Post office, 4th Su.
 GLEN COVE—United Brotherhood of Carpenters and Joiners of Amer., Pembroke Hall, Glen Cove, M.
 Brotherhood of Painters, Decorators and Paper-hangers of Amer., No. 323, G. A. R. Hall, Th.
 Amal. Leather Workers Union, No. 107, P. O. Bldg., 2d and 4th F.
 PATCHOGUE—United Brotherhood of Carpenters and Joiners of Amer., No. 1421, K. of C. Hall, 2d and 4th M.
 Natl. Assn. Letter Carriers, No. 1012, P. O., 2d M.
 Natl. Assn. P. O. Clerks, on call, at Post Office.
 PORT JEFFERSON—United Brotherhood of Carpenters and Joiners of Amer., No. 240, 125 Good Templars Hall, 1st and 2d W.—No. 175, Good Templars Hall, 1st and 2d Tu.
 Brotherhood of Painters, Decorators and Paper-hangers of Amer., No. 240, Good Templars Hall, 1st and 2d Tu.
 LINDENHURST—United Brotherhood of Carpenters and Joiners, Firemen's Hall, 1st Su.
 HUNTINGTON—United Brotherhood of Carpenters and Joiners, No. 1233, Union Hall, M.
 BAY SHORE—Brotherhood of Painters, Decorators and Paperhangers, Opera House Bldg., 1st and 2d M.
 PORT WASHINGTON—United Brotherhood of Carpenters and Joiners of Amer., No. 1152, Odd Fellows Hall, 1st and 2d Th.
 SAYVILLE—United Brotherhood of Carpenters and Joiners of Amer., No. 412, Germain Hall, 1st and 2d M.
 HEMPSTEAD—United Brotherhood of Carpenters and Joiners, No. 1921, Bank Bldg., M.
 Brotherhood of Painters and Decorators, Th.
 RICHMOND HILL—Operative Plasterers Assn., No. 408, Weeden's Columbia Hall, W.
 JAMAICA—Natl. Assn. Letter Carriers, No. 542, Fraternity Hall, 1st Su.
 United Assn. of P. O. Clerks, No. 344, Jamaica P. O., M.
 Order of Railroad Telegraphers, No. 44, 23 Herriman av., 2d Su.
 Brotherhood of Railroad Trainmen, 23 Herriman av., 1st W., 2d Su.
 Brotherhood of Locomotive Firemen and Engineers, Fraternity Hall, 2d W., 4th Su.
 Order Railroad Conductors, No. 201, 23 Herriman av., 2d Tu, 4th Su.
 Laborers Union Pro. Soc., L. I. Div., No. 9, 229 Fulton, Su.
 Brotherhood of Carpenters and Joiners, No. 612, Fraternity Hall, Tu.
 Brotherhood of Painters and Decorators, No. 1005, 274 Fulton, 1st and 2d Tu.
 SOUTHAMPTON—United Brotherhood of Carpenters and Joiners, Forester's Hall, 2d and 4th M.
 NORTHPORT—Natl. Assn. of Letter Carriers, 44 homes, monthly.

TABLE OF PREVAILING RATE OF WAGES—Continued.

Plane Movers	\$2.50	Sheet Metal Workers....	\$5.00	Stage Carpenters, week ..	\$30.00
Pattern Makers, aver.....	4.12	Slate and Tile Roofers ..	1.50	Sew Mach. Agts., av., wk.	15.00
Photo Engrav., aver., wk.	25.37	Stone Cleaners and Pointers	1.00	Stationary Firemen ..	2.00
Plate Printers	4.00	Stone Cutters, Bkin., hour..	0.03 1/4	Tar, Felt and Waterproof	
Pressmen, Web, aver., wk.	25.00	Stone Cutters, Mhin.	5.00	Workers	4.00
Pressmen, Book, aver., wk.	24.00	Steam Shovel Crane'm'n, mth	124.00	Tile Layers	6.00
Press Feeders, week	18.00	Stair Builders	5.00	T	2.25
Pile Salesmen, aver., week	12.00	Steamfitters	5.50	T	12.00
Pearl Buttons Makers, aver	1.00	Steamfitters Helpers	2.00	T	15.00
Printers (news, morning),		Stone Masons, Bkin., hour.	0.55	T	2.10
aver., week	22.00	Stone Masons, Mhin., hour	0.55	T	2.40
Printers (news, evening),		Stone Setters	4.50	T	12.00
aver., week	25.50	Street Railway Employees..	2.20	T	16.00
Printers (job), aver., week.	24.00	Sea Capt. & Masters, mth.	200.00	T	18.00
Rigging & Crane Operators.	2.75	Saw Trimmers, aver.....	1.00	T	2.47
Riggers	1.00	Sheet Metal Workers	5.00	T	2.75
Rock Drillers, Tunnel.....	2.75	Shirt Cutters, week.....	17.00	T	2.25
Rock Drillers & Tool Sharp-		Steam Engine Makers, ave.	1.00	T	2.05
eners	1.05	Silver Buffers, etc., Bkin. av.	1.00	U	2.75
Roofers, Tar	4.50	Silver Buffers, Mhin., ave..	1.00	Varnishers and Polishers..	4.00
Roofers, Felt	4.00	Surgical Inst. Makers, ave.	1.05	Valve Makers, aver	1.97
Roofers, Composition	4.50	Ship Painters	2.50	Walters	2.00
Roofers, Dump & Water-		Ship Plumbers	4.00	Water Employees	2.00
proof	4.50	Ship Steamfitters	2.50	Wire Weavers, aver	4.00
Rocklines	1.00	Slate and Tile Roofers....	5.00	Wool Pullers, aver.....	2.00
Sail Makers	1.00	Spar and Derrick Makers ..	4.00	Wood Carvers	5.00
Saw and Tool Makers, Bkin.		Steel Baggers, aver., wk.	24.00	Wood Lathers, \$1.50 per M.	
aver	2.07	Stereotypers, week	22.00	Overhauling Jabs, per	
Saw and Tool Makers, Mhin.		Sugar Refinery Workers...	1.05	dium	6.00
aver.,	2.04				

MAYORS OF NEW YORK CITY PRIOR TO CONSOLIDATION.

Up to 1774 the Mayor was appointed by the Governor of the Province, and from 1784 to 1838 by the Appointing Board of the State of New York, of which the Governor was the head. From 1821 to the amendment of the Charter in 1838, the Mayor was appointed by the Common Council. In 1838 the term of the first Mayor of Greater New York began.

Mayors.	Terms.	Mayors.	Terms.	Mayors.	Terms.
Thomas Willett	1666	Jacobus van Cortlandt...	1719-1720	Isaac L. Varian	1839-1841
Thomas Delavall	1666	Robert Walters	1720-1725	Robert H. Morris	1841-1844
Thomas Willett	1667	Johannes Janes	1725-1726	James Harper	1844-1846
Cornelius Steenwyck	1668-1670	Robert Loring	1726-1728	Wm. F. Havemeyer	1846-1848
Thomas Delavall	1671	Paul Richard	1728-1730	Andrew H. Mickie.....	1848-1849
Matthias Nicolls	1672	John Cruger, Sr.....	1730-1744	William V. Brady.....	1849-1850
John Lawrence	1673	Stephen Bayard	1744-1747	Wm. F. Havemeyer	1850-1851
William Dervall	1675	Edward Holland	1747-1757	Caleb S. Woodhull.....	1851-1853
Nicholas de Meyer.....	1676	John Cruger, Jr.....	1757-1768	Ambrose C. Kingsland..	1853-1855
E. van Cortlandt	1677	Whitbread Hicks	1768-1774	Jacob A. Westervelt ..	1855-1856
Thomas Delavall	1678	David Matthews	1774-1784	Fernando Wood	1856-1858
Francis Rombois	1679	James Duane	1784-1789	Daniel F. Tiemann.....	1858-1860
William Dyre	1680-1681	Richard Varick	1789-1801	Fernando Wood	1860-1862
Cornelius Steenwyck	1681-1683	Edward Livingston	1801-1803	George Opdyke	1862-1864
Gabriel Minville	1684	De Witt Clinton	1803-1807	C. Godfrey Gunther....	1864-1866
Nicholas Bayard	1685	Marinus Willett	1807-1808	John T. Hoffman.....	1866-1868
E. van Cortlandt	1686-1687	De Witt Clinton	1808-1810	T. Coman (act'g mayor)	1868
Peter Delano	1688-1690	Jacob Radcliff	1810-1811	A. Oakley Hall	1868-1870
John Lawrence	1691	De Witt Clinton	1811-1815	Wm. F. Havemeyer	1870-1874
Abraham De Peyster....	1691-1693	John Ferguson	1815	S. B. H. Vance (acting)	1874
William Merritt	1693-1696	Jacob Radcliff	1815-1818	William H. Wickham ..	1875-1876
Johannes De Peyster....	1696-1698	Cadwalader D. Colden..	1818-1821	Smith Ely	1877-1878
David Provost	1699-1700	Stephen Allen	1821-1824	Edward Cooper	1878-1880
Isaac de Rives	1700-1701	William Paulding	1825-1826	William R. Grace	1881-1882
Thomas Noell	1701-1702	Philip Hone	1826-1827	Franklin Edson	1882-1884
Philip French	1702-1703	William Paulding	1827-1828	William R. Grace	1885-1886
William Peartree	1703-1707	Walter Bowse	1828-1833	Abraham S. Hewitt ..	1887-1890
Estimor Wilson	1707-1710	Gideon Lee	1833-1834	Hugh J. Grant	1890-1892
Jacobus van Cortlandt..	1710-1711	Cornelius W. Lawrence	1834-1837	Thomas F. Gilroy	1892-1894
Caleb Heathcote	1711-1714	Aaron Clark	1837-1838	William I. Strong	1895-1897
John Johnson	1714-1715				

MAYORS OF GREATER NEW YORK.

Name.	Residence.	Term.
Robert A. Van Wyck (1846-.....)	125 E. 44th st., Mhin.....	1850-1851 Four years.
Keith Low (1850-1851)	20 E. 64th St Mhin.	1852-1853 Two years.
George B. McClellan (1851-.....)	87 Madison av., Mhin.	1854-1858 Six years.
William J. Gaynor (1851-1873) ..	20 2d av., Bkin..	1870-1871 Four years.
Adolph L. Kliesel (1853-.....)	275 Carlton av., Bkin	1873-unexpired Gaynor term.
John F. Mitchell (1873-.....)	30 W 97th Mhin	1874- Four years

*Two terms, first, 2 yrs; second, 4 yrs. Died at sea Sept. 10, 1917 on R. R. Baltic, while on voyage to Europe for recuperation. His son, R. J. of Aid, succeeded to mayoralty.

MAYORS OF BROOKLYN PRIOR TO CONSOLIDATION.

Name.	Term.	Name	Term.	Name	Term.	Name	Term.
George Hall. ..	1844	F. B. Stryker	1844-5	M. Kaibisch	1861-3	James Howell ..	1879-81
Jonathan Trotter	1845-7	Edward Copeland	1849	Alfred M. Wood	1864-5	Feth Low	1882-3
Jerob Johnson ..	1847-9	Samuel Smith	1850	Samuel Smith	1864-7	D. D. Whitner	1884-7
Cyr F. Smith	1849-51	Conhita Brush	1851-2	M. Kaibisch	1867-71	Alfred C. Chapin	1891-91
Moury C. Murphy..	1852	E. A. Lambert	1852-4	Sam'l S. Powell..	1872-3	David A. Boudy.	1892-3
Joseph Sprague ..	1853-4	George Hall	1855-6	John W. Hunter..	1874-5	C. A. Schleron.	1894-5
Thos. G. Talmage..	1855	S. S. Powell)	1857-60	F. A. Schroeder...	1876-7	F. W. Wurster ...	1896-7

GOVERNORS OF NEW YORK STATE.

Governor shall, on and after the year 1822, enter on the duties of their respective offices on the 1st of January. ^aLieutenant-Governor, Acting Governor. ^bLieutenant-Governor, became Governor upon resignation of Martin Van Buren, March 12, 1829. Elected November, 1830, for a full term. ^cElected President of the United States in 1864, and resigned the office of Governor January 6, 1865. ^dLieutenant-Governor, became Governor upon resignation of Grover Cleveland, January 6, 1883. Elected November 6, 1885, for a full term, and re-elected November 6, 1888. ^eRe-elected November 4, 1902. ^fRe-elected November 3, 1906. ^gLieut. Gov.; upon resignation of Gov. Hughes, Oct. 6, 1910. (P.) President of United States. ^hRemoved by impeachment Oct. 17, 1912. ⁱLieut.-Gov.; succeeded upon removal of Gov. Sulzer. ^jRe-elected Nov. 7, 1916.

INFANT MORTALITY.

The Census Bureau of the Dept. of Health, N. Y. C., estimates that on an average 1 in 8 of all the babies born in the U. S. die before they are 12 months old. But more babies die in some districts than in others, and such an average may mean that in some groups 1 in 3 of all the babies die and in others only 1 in 25. The Children's Bureau in the course of its intensive study of infant mortality in selected typical American communities has found within 1 community an infant death rate varying in the different wards from 1 baby in 20 about 1 in 1.

ALASKA FISHERIES.

The year 1915 was the most prosperous in the history of the general fisheries of Alaska, according to the report of W. C. Redfield, Secretary of Commerce, issued in Feb. 1916. The products were valued at \$5,500,000 more than those of previous season. The salmon catch was the largest ever made. The fisheries give employment to 21,280 people and represent an investment of \$37,900,000. More than 4,000,000 cases of canned salmon, valued at \$18,928,000, were exported from the country. The value of the other kinds of fish caught is placed at about \$200,000.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF.

(See also L. I. Societies and Jewish Organizations.)

NATIONAL AND INTERNATIONAL.

Amer. Humane Assn.—Albany, N. Y., Wm. O. Stillman, Pres.; N. J. Walker, Sec.; Watervliet, N. Y., R. H. Coleman, Albany, N. Y., Field Sec.
Amer. Natl. Red Cross—Washington, D. C. 1891. Retac. 1904. Branches in all states and territories, incl. Dist. of Col., Philippines, Porto Rico, Hawaii and Canal Zone. Woodrow Wilson, Pres.; C. L. Magee, Sec., Red Cross Bldg., Washington, D. C.

Gen. Clergy Relief Fund—Natl. and official Soc. of P. E. Church for pension and relief of aged and infirm clergy, their widows and orphans. Inst. 1882. Pension list, 600. Office Church House, Phila., Pa. Bishop D. M. Crane, D.D., LL.D., Pres.; Rev. A. J. P. McClure, Sec.-Treas.

Internat. Humane Assn.—1899. J. Saligman, Pres.; H. G. Plake, Treas., 13 W. 49th, Mtn.

Natl. Assn. of Junior Republics—1902. To establish at least one Junior Republic in every State. L. A. Levin, Act. Pres.; F. F. McAllister, Treas.; W. R. George, Natl. Dir.; F. R. Willey, Sec., Freeville, N. Y.

Natl. Child Welfare Exhibit Assn.—Inc. 1904. 5th av., Mtn. Assist in organizing and directing Child Welfare Exhibits. W. M. Kingsley, Pres.; C. F. Powlson, Gen. Sec.

Natl. Conference of Charities and Correction—1874. Rev. Fred Almy, Pres.; Wm. T. Crum, Sec., 216 Plymouth st., Chicago, Ill. Next meeting, Pittsburgh, Pa., June 6, 12, 17.

Natl. Consumers League—Inc. 1899. 380 6th av., Mtn. 13 branches in 21 States. N. D. Baker, Pres.; Mrs. Florence Kelley, Sec.

Natl. Homes for Disabled Volunteer Soldiers—Hidara, Natl. Military Home, Ohio. Branches in 10 States. G. H. Wood, Pres.; C. W. Wadsworth, Treas.

Natl. Plant, Flower and Fruit Guild—78 5th av. Founded 1892. Object, to give to poor in hospitals and tenements sympathy and cheer through distribution of plants, flowers, fruit and jelly and by placing window boxes in tenement and congested dists. To establish home, county and community gardens. Mrs. J. W. Stewart, Pres.; Miss R. E. Shaw, Natl. Sec.

Needlework Guild of Amer.—Est. 1886. Inc. 1896. Natl. office, 1203 Widener Bldg., Phila. Mrs. T. H. Newberry, Pres.; Miss R. K. Bender, Sec. 455 branches. Furnishes garments annually to hospitals, homes and other charities.

Soc. of Inner Mission and Rescue Work—Office, 46 Pine, Mtn. Est. 1900. Gives clothing and medical aid to children and fights white slavery. Maintains a Mission Hall at 308 Hamilton av., Bkin. Rev. V. A. M. Mortenson, Pres.; Rev. J. F. W. Kitamoyer, Sec.

Travelers' Aid Soc.—See Unclassified Soc., Nat. Young Students' Aid Soc.—Inc. 1893. 400 mem. Mrs. K. B. Miller, Pres.; Mrs. W. G. Van Loan, Sec., 245 Lark, Albany, N. Y.

STATE.

For other State Relief see L. I. Soc., N. Y. State Govt. and end of this chapter.

Convention of Soc. for Prevention of Cruelty in N. Y. State—Fred. L. Dutcher, Rochester, Pres.; C. H. Warner, Sec., 111 Warburton av., Yonkers.

BROOKLYN.

Hospitals, Dispensaries and Asylums.

For amount of money appropriated to charitable institutions for 1916 see the City Budget. Ambulance Service—Ambulances are kept in

tents cared for. Nursing sick and missionary work. Rev. H. Mueller, Pres.; Rev. M. H. Nech, Treas.; Myrtha Binder, Head Deaconess. Visiting days, Tues., Fri. and Sun., 3 to 4 P.M.

Bradford St. Hosp.—100 Bradford. (Branch of Kings Co. Hosp.) For emergency cases and general dispensary. Non-sec. Property has been purchased at Penn and Livonia avs., as the site for new hosp. Under charge of Dept. of Charities. Miss Margaret Lacey, Nurse in Charge.

Bkin. Central Dispensary—Now leased to city for purposes of carrying on tuberculosis work.

Bkin. City Dispensary—11 Tillary. Est. 1846. To furnish medical advice and medicine to the sick poor. 9,570 patients cared for, 12,300 prescriptions given. Chas. F. Neergaard, Pres.; Dr. A. L. Child, Med. Dir.

Bkin. E. D. Dispensary and Hosp.—108-112 E. 3d. Est. 1861. 1,050 inmates, 12,151 prescriptions given, 14,378 persons assisted. Visiting days, Sun., Wed., Fri., 2-4 P.M.; Tues., Thurs., 7-8 P.M. J. P. Bordenagel, Pres.; M. T. Harlby, Supt.

Bkin. E. D. Homeopathic Dispensary—194 E. 3d. Est. 1872. Number of treatments, 8,917; prescriptions, 9,176; new patients, 2,326; operations, 2,104. Dr. G. W. Schaedle, Pres.; R. L. Woods, Sec.

Bkin. Eye and Ear Hosp.—84 Livingston and 10 Schermerhorn. Est. 1884. Treats poor suffering from diseases of eye, ear, nose, throat, 2,200 house patients, 107,330 persons assisted; 341 average daily attendance. R. B. Chittenden, Pres.; H. R. Baker, Supt.

Bkin. Home for Consumptives—140 Kingston av. Est. 1881. 100 inmates. Mrs. T. W. Wardell, Pres.; Mrs. B. W. Clifford, Supt.

Bkin. Hosp. (The)—DeKalb av. and Raymond. Est. 1846. Non-sec. Care and treatment of sick or injured, excepting contagious and chronic cases. H. I. Pratt, Pres.; W. G. Nealley, M.D., Supt. Includes the following depts.: General Hosp., 312 beds, 2,444 patients, 21,337 prescriptions. Visiting days, 1:30 to 3:30 P.M., daily; 4:30 to 7 P.M., Tues. and Fri. Dispensary est. 1912. Ambulance service—2 ambulances, 2,075 calls answered. Training Sch. for Nurses. Est. 1880. 79 pupils. Miss A. G. Trull, R.N.

Bkin. Maternity—See Prospect Heights Hosp.

Bkin. Nursery and Infants' Hosp.—324 Norchmar. Org. 1871. Children under 4 yrs. 273 cared for. Visiting day, Thurs., 2-4 P.M. Mrs. Earle N. Hance, Pres.; Miss F. W. Anderson, Supt.

Bklyn. State Hosp. for Insane (formerly L. I. State Hosp.)—Clarkson, or Albany av. 1,240 treated. I. G. Rarita, Med. Supt.

Bkin. Throat Hosp.—See Wmshg Hosp.

Brownsville and E. N. Y. Inc. (The)—In course of construction at Rockaway Pkwy and Av. A for hospital for Brownsville and E. N. Y.

Bushwick and East Bkin. Dispensary—Myrtle and Lewis avs. Est. 1878. 18,755 persons treated, 11,390 prescriptions. Open daily, Sun. and holidays excepted, 2-4 P.M. Sat. 10:30-12 noon. E. F. Barnes, Pres.; F. H. Wagner, Supt.

Bushwick Hosp.—Howard and Putnam avs. Inc. 1891. 80 beds. Visiting days, Tues., Thurs. and Sun. H. C. Jahne, Pres.; Miss J. D. McDonald, Supt. Jewett Training Sch. for Nurses—Miss M. H. Bodine, Supt. of Nurses.

Caledonian Hosp. of City of N. Y.—52 Woodruff av. D. G. C. Sinclair, Pres.; C. F. Garlicka, Sec., 490 Jefferson av.

Women's Soc. of the Caledonian Hosp.—200 mem. Mrs. Geo. Reid, Sec., 161 Henry

Coney Island Hosp.—Ocean Pkwy., or Av. X. 130 beds. Under charge of Dept. of Public Charities. Helen D. Bengtson, Act. Supt.

Cumberland St. Hosp. and Training Sch. for Nurses—108-111 Cumberland. Est. 1902. Under direction Dept. Public Charities. For sick poor, 2,243 patients, 1,483 ambulance cases. Dispensary treatments, 21,355.

Day Camp, Rutherford—See Bkin. Bureau of Charities, Special Relief.

East N. Y. Dispensary, 101 Watkins—1895. For treatment of sick poor. 35,000 persons treated, 20,000 prescriptions. V. Schwarz, Pres. Matilda J. Weatherse Reg.

Faith Home for Incurables—446 Park pl. Est. 1878. For incurable women without support. 51 inmates. Visiting days, Wed and Sat. Miss A. E. Campbell, Supt.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BROOKLYN—Continued.

Gates Av. Homeopathic Dispensary—13 Gates av. Est. 1867. For treatment of poor. Open daily, Su. and holidays excepted, 3-5 P.M. C. L. Morse, Pres.; D. R. Aldridge, Sec.; Dr. J. L. Keep, Med. Dir.

German Hosp.—St. Nicholas av., Stanhope and Stockholm. Est. 1889. Opened 1899. 12,207 treated. Visiting days, Sun. and Wed., 2-4 P.M.; 7:30-8:30 P.M. F. E. Heilmann, Pres.; J. E. Stohlman, Supt.

Greenpoint Hosp.—Kingsland av. and Jackson. 1915. Capacity of 200 beds. Serves Greenpoint and north side sections.

Harbor Hosp.—704 4th av. 1914. To give medical and surgical treatment to those of moderate means at moderate prices. R. L. Russell, Pres. Bd. of Trustees; Miss Buse, Supt.

Hospital of the Holy Family—155 Dean. Est. 1907. (R. C.) Sister Rose Celestia, Supt.

Ladies' Auxiliary—1909. Mrs. T. Madden, Pres.

Hospital of the House of St. Giles the Cripple—Bkln. av. and President. Capacity, 55. Out-patient Dept., 50 daily. Miss Emma McGall, Supt.

Jewish Hosp.—Classon and St. Marks avs. 1901. Non-sec., under Jewish auspices. Affords medical and surgical aid and nursing to sick and disabled persons. 5,791 persons admitted. E. C. Blum, Pres.; I. Isaacsen, Sec.; C. E. Strasser, Supt.

Training Sch. for Nurses—A. H. Lustig, Pres.; Miss A. M. Sabol, Supt. of Nurses.

Jewish Hosp. Dispensary—1901. Classon and St. Marks avs. Open 2-4 P.M. 30,000 persons treated. Operated as part of the Jewish Hosp. E. C. Blum, Pres.; I. Isaacsen, Hon. Sec.

Kings Co. Hosp.—Clarkson, bet. Albany av. and Clove rd. Est. 1849. Non-sec. Under charge of Comm. of Charities. 17,435 patients. Daily number of patients, 1,100. Dr. J. F. Fitzgerald, Gen. Med. Supt., Bkln. and Queens. Training Sch. for Nurses—Isabelle Burrows, Supt.

Kingston Av. Hosp.—Kingston av. and Fenimore. Est. 1889. Under charge of Dept. of Health. For contagious diseases. Dr. W. T. Cannon, Res. Phy.

L. I. College Hosp.—Henry, Pacific and Amity. Est. 1857. Care and treatment of sick, promotion medical science and instruction. 7,516 patients; daily number of patients, 305. P. S. Dudley, Pres.; F. E. Haight, Sec.; Dr. R. E. Shaw, Supt. Training Sch. for Nurses—Est. 1883. 112 pupils. 23 graduates. Miss M. Louis, Supt.

Guild of the L. I. College Hosp.—Meets in Guild Room of hospital. Org. 1897. 50 mem. To provide for comfort of sick poor of the hospital. Miss M. T. Seaman, Pres.; Mrs. A. L. Mason, Sec.

L. I. College Hosp. Dispensary—Amity, cor. Henry. Est. 1858. 20,106 persons assisted. 69,848 treatments. R. E. Shaw, Registrar.

Lutheran Hosp. Assn.—E. N. Y. av. and Junius. Est. 1881. 854 inmates. Visiting days, every day, 2-5 P.M. D. Tietzen, Pres.; A. H. Legenhausen, Fin. Sec.; Miss Louise Oberacker, Supt.

Luth. Hosp. Assn. Clinic for Ear, Nose and Throat—E. N. Y. av. and Junius. Same officers as Luth. Hosp. 19,482 treatments.

Memorial Dispensary—827 Sterling pl. Est. 1881. Medical aid to women and children. 1,564 prescriptions given. Dr. L. A. Cort, Pres.; Dr. M. E. Ellis, Res. Phys.

Memorial Hosp. for Women and Children—827 Sterling pl. Est. 1883. Mrs. W. D. Munson, Pres. Temporarily closed pending arrangements for enlarging of bldg. Meetings held as usual.

Methodist Episcopal Dispensary—7th av. and 7th. Est. 1895. 6,357 patients.

Methodist Episcopal Hosp.—6th st., 7th and 8th avs. Est. 1881. 14,607 patients. Rev. J. M. Buckley, Pres.; Rev. J. E. Holmes, Supt.

New Utrecht Dispensary—1275 37th. Est. 1911. For treatment of all diseases, incl. dentistry. Patients treated, 7,845; prescriptions, 5,094. Mrs. S. Lewinsohn, Pres.; Dr. H. M. Kalvin, Ch. Medical Bd.

Norwegian Lutheran Deaconesses' Home and Hosp.—4th av. and 46th. Est. 1883. All cases, except contagious ones, without regard to creed or nationality. Free to poor. 168 beds. Patients treated in wards and private rooms, 1,949; ambulance calls, 3,260. Does outside relief work for the poor. Visiting days: Tues., Thur. and

Sun., 2-4 P.M. E. Erickson, Pres.; P. Berge, Sec.; A. O. Fonkalsrud, Ph.D., Supt.

Polhemus Memorial Clinic—Henry, cor. Amity. Est. 1897. Free. W. B. Davenport, Pres., 189 Montague; H. H. Burley, Supt.

Prospect Heights Hosp. and Bkln. Maternity—Washington av., cor. St. Johns pl. Est. 1871. General hospital for the treatment of surgical, medical and maternity cases. 68 inmates. Mrs. R. Shaw, Pres.; Mrs. G. M. Gibson, Supt.

St. Catharine's Hosp. and Dispensary—Bushwick av., nr. Ten Eyck. Est. 1879, under charge of Sisters of St. Dominic. 200 inmates. Rt. Rev. C. E. McDonnell, D.D., Pres.; Mother M. Cornelia, O.S.D., Supt.

St. Catherine's Hosp. Men's Aid Soc.—188 Montrose av. Org. 1877. To aid the sick in hospital. Geo. Schuettinger, Pres.; J. Roethlem, Sec., 230 Graham av. Ladies' Aid Soc. of St. Catherine's Hosp.—Org. 1899. Mrs. Ann Brown, Pres.; Mrs. J. J. Haggerty, Sec., 32 Linden.

St. Christopher's Hosp. for Babies and Training Sch. for Nursery Maids—281-3 Hicks. Est. 1896. 40 patients (under 2 yrs.). Miss J. Sutphin, Pres.; Helen L. Stewart, Supt.

St. John's Hosp. (Church Charity Foundation of L. I.)—Atlantic and Albany avs. Est. 1851. Under Prot. Epia. denomination. 1,689 patients. Rev. P. F. Swett, Supt.

St. Mary's Hosp.—St. Marks and Buffalo avs. Est. 1882. (R. C.) 4,084 patients. Rt. Rev. C. E. McDonnell, Pres.; Sister M. Loretto, Treas. Visiting days, Sun., Tu., Thur., 3-5 P.M. Orthopedic Dept. where mechanical remedies are made. **St. Mary's Hosp. Aid Soc.**—St. Marks and Rochester avs. Org. 1868. Mrs. Chas. Partridge, Pres.; Miss Sarah McNamee, Sec. Training Sch. for Nurses—Miss M. L. Copeland, Dir. St. Mary's Junior Aux., Miss Mary Carr, Pres.

St. Peter's Hosp.—Henry, bet. Congress and Warren. Est. 1864. (R. C.). Under charge of Sisters of the Poor of St. Francis. 3,011 patients. Visiting days Thur. and Sun., 3-5 P.M. Sister Antoniana, Supt.

Samaritan Hosp.—4th av. cor. 17th. Est. 1906. Free dispensary. Rev. Wm. R. Owen, Pres.; Mrs. L. M. Brown, Supt.

Seaside Hosp.—See Bkln. Children's Aid Soc., under Relief of Children, Bkln.

Seney Hosp.—See Meth. Epia. Hosp.

Swedish Hosp.—Sterling pl. and Rogers av. Est. 1906. Non-sec. 52 inmates. Chas. Edling, Pres.; Dorothea Gothson, Supt.

Trinity Hosp.—1835. E. N. Y. av. Est. 1912. 30 inmates. Dr. W. F. Campbell, Surg.-in-Chief; Miss G. V. McMahon, Sec.

United States Naval Hosp.—Flushing av., opp. Ryerson. Est. 1824. For officers and enlisted personnel of the U. S. N. 1,745 cases treated in year. Commanding officer, Med. Dir. Philip Leach, U. S. N.

Williamsburgh Hosp. and Dispensary—Bedford av. and S. 3d. Est. 1889. 1,723 inmates; 12,673 dispensary treatments. 7,262 prescriptions; 2,131 ambulance calls. Visiting days, Tues., Thur., Sun., 2-4, and Mon., Wed. and Fri., 7-8 P.M. N. W. Wells, Pres.; A. K. Fahiberg, R.N., Supt.

Williamsburg Mission to the Jews—Throop av. and Walton. Sar Shalom Dispensary. Free medical treatment daily, 1-4 P.M. Rev. Leopold Cohn, Supt., 27 Throop av. Chief of Staff, Dr. F. H. Richardson.

Zion Hosp.—1915. 2140 Cropsy av. Capacity, 30. Dr. Leo G. Goldberg, Supt.

Relief of the Aged.

Baptist Home of Bkln.—Greene av., cor. Throop. Est. 1869. To care for indigent Baptists. 70 inmates. Wm. B. Fox, Pres., 296 Jefferson av.; W. J. Wheeler, Sec., 16 Court; Mrs. Van Winkle, Matron.

Bkln. Hebrew Home for the Aged—See Jewish Org.

Bkln. Home for Aged Colored People (over 65 yrs.)—St. Johns pl., cor. Kingston av. Est. 1891. 36 inmates. Mrs. P. Bogert, Pres.; Mrs. D. M. Staebler, Sec., 690 Macon; Mrs. F. Underhill, Supt.

Bkln. Home for Aged Men and Aged Couples (over 70 yrs.)—745 Classon av. Est. 1878. 120 inmates. Mrs. W. D. Spalding, Pres.; Mrs. Jan. H. Hollingshead, 1st V.-Pres.; Mrs. Wm. V. Heister, Cor. Sec.; Mrs. O. E. Reimer, Sec.; Emma S. Rushmore, Supt.; Mrs. H. M. Lang, Matron.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—RELIEF OF AGED—Continued

Bkln. Meth. Epia. Church Home for Aged and Infirm (over 65 yrs.)—Park pl., cor. New York av. Est. 1882. 100 inmates. Mrs. Francis W. Young, Pres.; I. F. Rushmore, Matron; Emma R. Rushmore, Supt.

Congregational Home for the Aged—1910. 125 Gates av. 16 inmates. A. G. Cooper, Pres.; Mrs. J. J. Pearse, Sec., 114 Fenimore.

Danish Home for the Aged—1061 41st. 1906. To provide home for worthy Danes over 65 yrs. Admission \$250 for life if able to pay. Cap. 25. Jas. Rasmussen, Pres.; V. Bancke, Sec., 323 Nostrand av.

German Evangelical Home for the Aged—Chauncey, nr. Bushwick av. Est. 1879. To provide food, shelter, clothing to persons 60 yrs. and over. 262 inmates. Rev. F. Bensch, Supt. Bd. of Managers, Mrs. L. Wolfers, Pres.; Mrs. K. Miller, Sec.; Mrs. D. Streubel, Treas. Bd. of Advisors, Rev. H. E. Schnatz, Pres.; Rev. G. Wachter, Sec.

Graham Home for Old Ladies (over 60 yrs.)—310 Washington av. Non-sec. Est. 1851. 80 inmates. Miss F. E. White, Pres.; Mrs. W. P. Smith, Supt.

Greenpoint Home for the Aged (Ladies' Benevolent Assn.)—Oak and Guernsey. Est. 1882. Age limit, 65 yrs.; Mrs. G. M. Owen, Pres.; Mrs. J. H. Stobbe, Sec., 654 E. 33d.

Hebrew Home for the Aged—Dumont and Howard avs. Est. 1912. 135 inmates. Mrs. Chas. Rosenthal, Pres.

Auxiliary—Geo. Troak, Pres.; A. Levy, Treas.

Brownsville Auxiliary—M. Zwick, Pres.; Mr. Diamond, Treas.

Home for Aged, Church Charity Foundation—Harkimer, nr. Albany av. (See Miscellaneous.) For communicants of P. E. Church, 65 yrs. and upward. 56 inmates.

Home for Aged of Little Sisters of Poor—DeKalb and Bushwick avs. Also 9th av. and 18th. Est. 1868. Men and women over 60 yrs. 265 inmates. Sister Helen, Supt.

Marion Heim (Home) for Aged—18th av. and 64th. Est. 1898. Founded by the German Ladies' Assn. to provide a home for worthy poor German men and women of Bkln. over 60 yrs. of age. 54 inmates. Miss M. Behr, Pres.; Mrs. J. Heubach, Treas., 134 6th av.; Mrs. E. Zerbini, Matron.

N. Y. City Home for Aged and Infirm, Bkln. Division—Clarkson, near New York av. Est. 1831. Treated 2,714. M. D. Jones, Supt.

Norwegian Christian Home for Aged, 1250 67th. Inc. 1911. H. C. Pedersen, Pres.; O. Bentsen, Sec.; Miss H. Gunvaldsen, Matron.

Swedish Augustana Home for the Aged—1820 60th. 1902. (65 yrs.) 40 inmates. Rev. Dr. P. Jacobson, Pres.; V. Berger, Sec., 1675 60th; John H. Benson, Mgr.; Miss Elisabeth Hammargren, Matron.

Wartburg Home for Aged and Infirm (over 65 yrs.)—2535 Fulton. Est. 1875. (Lutheran.) 24 inmates. W. Braasch, Pres.; Otto Graesser, Sec., 602 E. 9th, Bkln.

Relief of Children.

Babies' Pure Milk and Health stations are located throughout Bkln. Information and addresses of same may be obtained from the Dept. of Health or from the Bkln. Children's Aid Soc., Bedford Day Nursery—See Bkln. Bureau of Charities, Special Relief.

Beecher Home. (See Orphan Asylum Soc. of Bkln.)

Gen. Sec. Maintains following branches: (1) Bureau of Counsel, Investigation and Relief—Gives relief and advice. Over 6,500 persons aided. (2) Placing Out Dept. finds homes for children; work for boys and girls and places for mothers with children; 521 such homes and situations secured. (3) The Working Boys Home—16-18 yrs., and temporary shelter for homeless children of all ages. Lodgings, 2,400. Miss Mary Learmonth, Matron. (4) Summer Relief Work—(a) Seaside Home, Coney Isl. 1276. Mothers and sick children 1 day to 2 weeks. Resident phys. and corps of trained nurses. 10,000 cared for.

Seaside Hosp., for the care of "traser," Supt.

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in the after care of children discharged from institutions or released from probation by assigning a "friend" or "big brother" of the same religious faith as the child. R. J. Wilkin, Pres.; Miss Gertrude Grass, Sec.

Bkln. Nursery and Infants' Hosp.—See Hospitals.

Bkln. Soc. for Prevention of Cruelty to Children (The)—105 Schermerhorn. Inc. 1900. Has jurisdiction over Bkln. and Queens Boroughs and Nassau and Suffolk Counties.

Main lines of work: (1) Investigates complaints of parental negligence, cruelty and other injustice to children under 16 yrs. of age; (2) Rescues children from squalid and depraved surroundings and affords them a fresh start in asylums or foster homes; (3) Instructs and compels ignorant, careless parents to deal with their children properly, to improve home conditions and to allow needed medical or surgical treatment; (4) Befriends and studies the needs of delinquent and exceptional children, and secures the co-operation of reformatory, medical, charitable and other agencies; (5) Cares for homeless, maltreated and arrested children in the society's shelter; (6) Prosecutes adults who commit crimes against children; (7) Secures law enforcement and decency in moving picture theaters, saloons, shore resorts and similar places; (8) Investigates applications for the release of children from institutions; (9) Takes charge of the temporary detention quarters in the Bkln. and Queens Children's Courts, and otherwise assists these and other courts; (10) Inquires into local child welfare needs, promotes legislation, and serves as a bureau of information and advice.

Statistics for 1916: Families involved in complaints, 8,515; children involved in complaints, 2,500; children received in shelter, 8,846.

James A. Smith, Pres.; John J. Williams, Treas.; Arthur W. Towne, Supt.

Central Day Nursery. See Bkln. Bureau of Charities, Special Relief.

Children's Christmas for Children—1909. (Christmas Red Stocking Com.) 150 mem. To provide Christmas gifts for destitute children. Mrs. J. S. Waterman, Pres.; Mrs. D. Burtis, Rec. Sec.; Mrs. W. M. Tuttle, Cor. Sec., 34 Grace Court.

Convent of Sisters of Mercy—273 Willoughby av. Girls bet. 2 and 16 years and infants. Est. 1856. 1,500 inmates. Sister M. Regina, Mother Superior. Branches, 12th av and 64th, Bkln., and Hyosset, L. I. Also home for infants. Hyosset branch is for boys.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—RELIEF OF CHILDREN—Continued.

Dominican Home—See Orphan Home of the Nuns of the Order of St. Dominic.

Edwina Free Kindergarten—71 S. 10th. Mrs. M. S. Muchmore, Pres.; Hettie L. Knox, Director, 13 St. James pl.

First Hebrew Day Nursery and Kindergarten—See Jewish Org.

Flatbush Boys' Club—Org. 1903. Inc. 1909. Snyder av. nr. Bedford. Evening resort for boys 6 to 18 years. Maintains gymnasium, library and educational classes. Open Sundays, special talks by prom. mem. Open evenings from 7-10. 1,990 mem. Conducts a summer camp 7 weeks. Bensonhurst. Miss M. K. Ditmas, Pres.; Mrs. W. S. MacDonald, Cor. Sec.; L. M. Bockover, Supt.

Woman's Aux.—Mary K. Ditmas, Pres.; Mrs. Geo. W. Van Ness, Sec.

Friend-in-Need Day Nursery—95 Bradford. Est. 1908. Age limit, 12 yrs. 56 cared for daily. Mrs. J. C. Creveling, Pres.; Mrs. P. R. Henry, Sec.; Mrs. Hardiman, Matron.

Gardner Sunshine Day Nursery—562 Herkimer. Est. 1902. Care for little children of working mothers. 7,000 children cared for. Mrs. N. L. Mead, Pres., 139 Rutledge; Mrs. H. Fink, Mat.

Gillespie Memorial Day Nursery—See Industrial School Assn., Bkln., E. D.

Hebrew Day Nursery of Brownsville—See Jewish Org.

Hebrew Educational Soc.—(See Jewish Org.).

House of St. Giles the Cripple—See Charitable Soc., L. I.

Howard Orphanage and Industrial Schl.—Office, 480 Vanderbilt av. See Charitable Inst., L. I.

Immaculate Conception Day Nursery—117 Sands, 38 Front. Est. 1893. 44,615 children cared for. Mrs. Jos. Lemaire, Pres.; Miss M. Harkins, Matron. Ladies Assn.—117 Sands, Org. 1893. 60 mem. Miss E. G. McLaughlin, Sec., 129 St. Johns pl.

Industrial School Assn., Bkln., E. D.—141-153 S. 3d. Est. 1854. Children 2-14 yrs. Instructs in elementary branches, domestic duties and manual training, provides food and clothing. Main school, 141 S. 3d. 400 inmates. Kindergarten; 482 Humboldt; attendance, 50. Gillespie Day Nursery, 210 Richardson; attendance, 45. Summer Home, Locustdale, L. I.; Col. A. D. Baird, Pres.; Miss A. J. Fernandez, Supt.; A. C. Dunne, Sec.

Internatl. Sunshine Branch for the Blind—Nursery and home at 84th and 13th av. Kindergarten at 83d and 13th av. Est. 1904. Care, maintenance and education of blind children. Daily average, 30. Mrs. T. F. Seward, Pres.; Mrs. N. E. C. Furman, Sec., 121 Hooper.

Kallman Scandinavian Orphanage—18th av. and 67th. Est. 1898. Age limit, 4-15 years. Non-sec. 80 inmates. C. A. Ogren, Pres.; John Lindblom, Mgr.

King's Daughters' Day Nursery—45 India. Est. 1901. Inc. Non-sec. Infants and young children cared for during working hours for mothers who are widowed or deserted. Mrs. A. J. Valentine, Pres., 96 Kent; Mrs. L. P. Sherwood, Sec., 82 Meserole av.

Milk Stations—See Babies Pure Milk and Health Stations.

Norwegian Children's Home Assn.—43 Gubner. Non-sec. A. N. Rygg, Pres.; A. Johansen, Sec., 90 3d pl.; Sister Julia, Supt.

Orphan Asylum Soc. of City of Bkln. (Beecher Home)—1435 Atlantic av. Est. 1833. Children 3-12 yrs. Orphans and half-orphans. 300 inmates. Mrs. J. S. Hollinshead, Pres.; Mrs. F. A. Henschien, Supt.

Orphan Home of the Nuns of the Order of St. Dominic—Est. 1861. Headquarters where children are received, 153 Graham av. Branches maintained: Sorrowful Mother, Harrison pl.; St. Dominic's, New Hyde Park, L. I.; Nazareth Trade School, Farmingdale, L. I.; St. Rose's Industrial School for Girls, Melville, L. I. M. Augustine Fleck, O.S.D., Pres.; Sister M. Genrose, O.S.D., Mgr.

Ottillie Orphan Asylum—See Relief Institutions of Queens Borough.

Primus Lodge—118 Kent. Est. 1912. To provide a home family life for 14 orphaned working boys who are unable to care for themselves. Under charge of the Gpt. Branch of Y. M. C. A., J. J. Wittmer, Dir.

Ridgewood Day Nursery Assn.—227 Knickerbocker av. Est. 1905. To provide protection for children while mothers earn their livelihood. Mrs. A. B. Moriarty, Pres., Prin. P. S. No. 162; Mrs. H. T. Reynolds, Matron.

Roman Catholic Orphan Asylum Soc.—Room 14, 4 Court sq. Genl. Agt., G. F. Shiebler. Est. 1826. 3 to 14 yrs. Inmates in all asylums, 1807. Rt. Rev. C. E. McDonnell, Pres.; J. F. Keany, V.-Pres.; J. J. Walsh, Treas.; J. T. Breen, Sec. Object of soc. is to protect and educate orphans and half-orphans bet. ages 3 and 14 yrs. Institutions maintained by the society: St. John's Home for Boys, Albany and St. Marks avs., in charge of Sisters of St. Joseph. Mother M. de Chantal, Supt.—Branch St. John's Protectory, Hicksville, L. I. Country Home, Sister M. Adelaide, Supt.—St. John's Summer Home, Coney Island. Open during summer only.—St. Joseph's Female Orphan Asylum, Willoughby and Sumner avs., in charge of Sisters of Charity. Sister M. Regina, Supt.—St. Paul's Industrial School—Clinton and Congress. Girls from St. Joseph's are transferred to St. Paul's, where they receive a training fitting them to be self-supporting when discharged from the institution.—Emerald Assn. Est. 1839. To provide funds for the Roman Catholic Orphan Asylums through medium of the Emerald Ball. Geo. J. O'Keefe, Pres.; J. F. Casey, Sec.

St. Agnes' Day Nursery (R. C.)—415 Degraw. Est. 1895. 10,012 children assisted. Mrs. Edward Feeney, Pres.; Mrs. H. J. McCann, Treas.; Mrs. E. J. Byrne, Sec., 293 Carroll.

St. John's Baptist Day Nursery—438 Hart. Est. 1903. Care of children of working women during working hours. Under 7 years. 7,800 children cared for during past year. Mrs. Kane, Matron.

St. Joseph's Day Nursery—373 Pacific. Est. 1896. Care of children of working women during working hours. Age limit—girls, 14 years; boys, 9. Non-sec. 7,812 children cared for. Clothing and food given to 12,824 persons. Mrs. P. A. Shanahan, Pres.; Anne G. Keany, Treas.; Miss E. A. Leddy, Matron.

St. Malachy's Home—Atlantic and Van Sicklen avs. Est. 1876 (R. C.) For destitute children, 2-16 yrs. 63 inmates. Mother M. Louis, Pres.; Sister M. Perpetua, Supt. Branch, Rockaway Park—Est. 1895. For destitute children, 2-16 yrs. 420 inmates. Mother M. Louis, Pres.; Sister M. Ambrose, Supt. St. Joseph's Home—Flushing, 1902. For destitute children, 2-16 yrs. 330 inmates. Mother M. Louis, Pres.; Sister M. Rose, Supt.

St. Vincent's Home for Boys—Boerum pl. and State. Est. 1869 (R. C.). 200 inmates. Supported by voluntary contributions. Rt. Rev. C. E. McDonnell, Pres.; Rev. P. F. Kelly, Gen. Mgr. and Treas.; St. Vincent's Guild—Aid Soc. for St. Vincent's Home for Boys. Org. 1899. Mrs. N. G. Wall, Pres.; Mrs. Cosher, Sec. Junior Aid Soc.—Miss Anna Joyce, Pres.; Mrs. U. S. Ortenbach, Sec.

Seaside Home, Coney Island—See Bkln. Children's Aid Soc.

Sheltering Arms Nursery (P. E.)—157 Dean. Est. 1870. Age limit, 5 yrs. 233 children cared for. Rt. Rev. F. Burgess, Pres.; J. W. Shepard, Sec., 356 Clinton av; Mrs. M. E. Tillinghast, Supt.

Sittig Bkln. Christmas Tree Fund—To provide toys, etc., for children at Christmas. Wm. H. Wayne, Treas., 335 Schermerhorn.

Tiny Tim Soc.—To help raise funds for the new Hospital of the House of St. Giles the Cripple. Mrs. C. H. Burdett, Pres.; Miss Anna Olney, Sec., 163 Herkimer.

Upanin Club—See Soc., miscellaneous.

Williamsburg Day Nursery—(See Bkln. Bureau of Charities. Special Relief).

Special Relief.

Amer. Natl. Red Cross—Bkln. Chapter. Org. 1905. C. L. Morse, Chairman; Mrs. J. V. Cameron, Sec., 260 Cumberland.

Barbados Soc. in N. Y.—Org. 1906. Garfield pl. and 6th av. To relieve needy Barbadians and for social intercourse among members. 65 mem. A. Smith, Pres.; G. S. Reed, Sec., 455 Prospect pl.

Boarding Homes for Working Girls—See King's Daughters House, Y. W. C. A., St. Peter's Home and Catholic Women's Assn.

Bkln. Assn. for Improving the Condition of the Poor—104 Livingston. Org. 1843. E. H. Pillsbury, Pres.; F. L. Sniffen, Treas. Supported by voluntary contributions. 9,619 people cared for. Women and children are given days and weeks outings during the summer through the Fresh Air Work. Special work among the crippled and blind. Miss J. M. Hixon, Gen. Agt. School and

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—SPECIAL RELIEF—Continued.

workshop for blind at 214 Livingston. C. B. Hayes, in charge.

Bkln. Bureau of Charities—1878. Inc. 1887. Consolidated with Union for Christian Work. 1901. Central office, 69 Schermerhorn. Open 8 A.M. to 10 P.M.; Sun., 7-10 P.M. only. Dist. offices, 8 A.M. to 5 P.M., except Sun. A. T. White, Pres.; A. M. White, Asst. Treas.; G. H. Hall, Med. Advisor; S. B. Chittendon, Counsellor; Thos. J. Riley, Gen. Sec.; E. P. Maynard, Treas. Object—To promote welfare of poor, suffering and friendless. Specific objects and methods include: Promotion of co-operation among benevolent societies, churches and individuals; maintenance of body and visitors to poor; encouragement of thrift, self-dependence and industry; temporary employment and industrial instruction; collection and diffusion of knowledge on charitable work; maintenance of free library of information on these subjects; prevention of imposition; diminution of vagrancy and pauperism; provides temporary employment in industrial agencies (work rooms, laundries, woodyards); investigates cases of distress and makes reports; maintains day nurseries for children under 6; sends nurses direct to homes of sick poor; secures legal advice when required; employs mendicancy officer to co-operate with police department in suppressing begging; organizes committees on the prevention of tuberculosis and on tenement houses; serves as institutional member of National Red Cross for Long Island; supervises Ferryboat Rutherford, located at ft. of No. 3d, Bkln., for patients suffering from incipient tuberculosis; has committee to deal with court questions.

Administration and Finance—69 Schermerhorn. Thos. J. Riley, Ph.D., Gen. Sec.; T. W. Hanigan, Fin. Sec.

Dept. of Service and Relief—69 Schermerhorn. Miss Marlen Perkins, Supt.; investigation bureau, Miss E. V. Germain, Agt.; confidential social service exchange, A. M. Lopez, Sec.; registry, Miss C. L. Cornell, Reg.

District Secretaries and Officers—Bedford, 1660 Fulton, Miss I. C. Cooke, Act. Sec.; Bushwick, 1660 Fulton, Miss M. Ely, Sec.; East New York, 141 Pennsylvania av., Miss I. Kirch, Act. Sec.; Flatbush, 1709 Church av., Miss C. L. McComb, Sec.; Fort Greene, 506 Grand av., Miss M. H. Crosey, Act. Sec.; Gowanus, 321 9th, Miss E. Affeld, Sec.; Greenpoint, 82 Eagle, Miss N. Rosenberg, Sec.; Navy Yard, 322 Jay, Miss C. LeRoy, Sec.; Red Hook, 239 Union, Miss M. A. Turner, Sec.; Southern, 330 60th, Miss H. Clarke, Sec.; Williamsburg, 255 Division av., Miss B. Chantler, Act. Sec.

Dept. of Industrial Aid—L. U. Dolbeare, Supt., 69 Schermerhorn. Central Day Nursery, 69 Schermerhorn; Bedford Day Nursery, 1660 Fulton; Williamsburg Day Nursery, 255 Division av.; Central Laundry, 69 Schermerhorn; Bedford Laundry, 1660 Fulton; Williamsburg Laundry, 255 Division av.; Woodyard, 1660 Fulton; Williamsburg Workroom, 255 Division av.

Dept. of Social Betterment—69 Schermerhorn. Jas. Jenkins, Jr., Supt. Committee on Prevention of Tuberculosis, Jas. Jenkins, Jr., Exec. Sec.; tenement house committee, J. C. Gebhart, Sec.; H. D. Jenkins, Ph.D., Asst. Sec.; committee on inferior courts, L. H. Pink, Sec.; mendicancy officer, J. D. Godfrey.

Dept. of District Nursing—80 Schermerhorn. Miss Elizabeth Stringer, Supt.

Dept. for Care of Crippled Children and Blind. Orthopedic Clinic for Children—Bkln. Hosp., 1 o'clock daily. Dr. Walter Truslow, Cons. Orthopedic Surg.

Hdqtrs. for Blind—237 Schermerhorn. Thos. J. Riley, Ph.D., Sec.; Miss Mary Bruce, Asst. Sec.; Miss Hannah B. Griswold, Head of Women's Work Dept.

Bkln. City Mission and Tract Soc.—See Missions.

Bkln. Deaconesses' Home (M. E.)—238 President. 1892. Accom. 22. Rev. Frank Upham, Pres.

Bkln. Federation of Jewish Charities—See Jewish Organizations.

Bkln. Female Employment Soc.—92 Court. Est. 1884. Gives all kinds of sewing. Mrs. A. T. White, Pres.; Mrs. T. B. Hewitt, Sec., 122 Remsen.

Bkln. Guild for Deaf Mutes—Org. 1892. Assist destitute, hold debates, lectures. Meets first Thurs. each month in parish building of St. Mark's Church, Adelphi, nr. DeKalb av. Service is also conducted in St. Mark's Church; Rev. J.

Chamberlain, pastor among deaf mutes, Sun. at 3 P.M. Robt. H. Anderson, Pres.; W. G. Gilbert, Sec., 1654 Hendrickson.

Bkln. Lodging Houses—Majority open all night. Lodgings, 10-50 cts. per night. 141 Atlantic av.; 302 Bedford av.; 339 and 658 B'way; 29, 35, 50, 66, 76, 109, 178, 223, 289 and 296 Fulton; 134 Grand; 32, 80 Hamilton av.; 6 Henry; 17 Myrtle av.; 355 Pearl; 70 Summit; 10, 14, 16 Tillary; 109 S. 6th; 4305 3d av.; 236 Market av.; 6 Washington av.; 344 East av.; 124 West av.; 270 40th.

Bkln. Training Sch. and Home for Young Girls (9-21 yrs.)—1483 Pacific. Est. 1887. 41 inmates. Mrs. Cornelius Eldert, Pres., 286 Lafayette av.; Miss C. Murton Walker, Treas.; Mrs. H. L. Gray, Supt.

Catholic Women's Assn.—See Religious Soc. Christmas and Easter Letter Mission—Org. 1881. Distributes Christmas and Easter letters and greetings among inmates of prisons, hospitals, institutions, homes, factories, railroad employees, life-saving stations, etc., in U. S., Japan and Alaska. Miss M. M. Pendleton, Sec.-Treas., 12 St. Andrews pl.

Church Home for the Blind—550 Washington av. Est. 1896. (Church Charity Foundation. See Misc.) To care for homeless blind women. 17 inmates. Deaconess Hodgkiss, in charge; Rev. P. F. Swett, Supt.

Congregation of the Holy Name of Jesus—Mother House, Holy Name Convent, Mt. Kisco, N. Y.; St. Raphael's House, So. Hadley, Mass. St. Clare's, summer outings to country for children; private school for girls at Mt. Kisco, N. Y. Rev. Mother Superior, Holy Name Convent, Mt. Kisco, N. Y.

Consumers' League (Bkln. Auxiliary)—1895. 250 mem. Mrs. Stephen Loines, Ch.; Mrs. A. D. De Silver, Cor. Sec., 10 Pierrepont.

District Nursing Committee—67 Schermerhorn.—(See Bkln. Bur. of Charities).

German Home for Recreation of Women and Children—Harway av., Gravesend Beach. Inc. 1898. Temporary home for recuperation. Mrs. G. W. Rasch, Pres.; Miss K. S. Dreier, Cor. Sec., 135 Central Pk. W., Mhntn.; Mrs. T. Treu, Matron.

Hosp. Saturday and Sunday Assn.—62 Joralemon. Est. 1881. To interest public in hospital charity. W. G. Low, Pres.; Bernt Berger, Sec.

Industrial Home for the Blind—514-524 Gates av. Est. 1893. Age limit, 18 yrs. and upward. 38 inmates. W. C. Humstone, Pres.; E. P. Morford, Supt.

King's Daughters House (boarding house for working girls)—18 Sidney pl. 35 boarders. Miss Sophie L. Meserole, Pres.; Mrs. E. S. Kinclad, Supt.

Legal Aid Soc.—Room 204, Eagle Bldg. Renders legal aid to those unable to procure assistance elsewhere and promotes measures for their protection. C. H. Schutz, 45 B'way, Act. Pres.; C. P. Kitchel, Sec., 43 Cedar, Mhntn.; L. McGee, Atty., Eagle Bldg.

Little Mothers (Bkln. Auxiliary)—71 South 10th. Est. 1904. To teach girls to care for families, cook, wash, nurse, management. Mrs. A. L. Mason, Ch.; Mrs. J. H. Roesse, Sec., 110 Hancock.

Natl. Plant, Flower and Fruit Guild, Bkln. Branch. Org. 1907. Object, to distribute plants, flowers, fruits, jelly, from country contributors who send under free transportation label and to give cheer and sympathy to sick poor in hospitals and tenements; to establish children's farm gardens in vacant lots. Gardens at 43d, nr. 2d av., and 36th, nr. 4th av. Mrs. Geo. D. Pratt, Pres.; Mrs. A. M. Jones, Sec.; Miss H. D. Jenkins, Asst. Sec., 69 Schermerhorn. (See Natl. Soc. under Charities.)

Needlework Guild in America—Bkln. Br. Org. 1891. 76 institutions helped. Meets once a year. Mrs. J. E. Langstaff, Pres.; Mrs. E. F. Howell, Sec., 9 Arlington pl. Flatbush Br.—Org. 1897. 81 mem. Mrs. H. L. Bartlett, Pres.; Mrs. P. Browne, Sec., 543 Ocean av. Flatlands Br.—Org. 1897. 63 directors. Mrs. M. Becker, Pres.; Mrs. A. L. Fuller, Sec., 543 E. 24th. So. Midwood. New Utrecht Br.—Org. 1897. 70 directors. Mrs. John F. Berry, Pres.; Mrs. J. Lott, Sec., 237 82d.

Nursing Sisters of the Sick Poor (R. C.) 429 Henry. Est. 1906. Care of the sick poor. 356 cases cared for. Rev. Mother Marie Antoinette, Superior; Mrs. P. A. Brennan, Pres.

Oxanam Home—40-48 Concord. Org. 1901. (R. C.) Temporary relief for women, 1,115 assisted.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BKLN.—SPECIAL RELIEF—Continued.

Rt. Rev. Jos. McNamee, V. G., Pres.; Wm. D. S. Kelly, Sec.; Miss K. Fitzsimmons, Supt.

Provident Loan—Smith and Livingston, 24 Graham av. and Pitkin and Rockaway avs. See Provident Loan Soc. of N. Y., Special Relief, Mhntn.

Salvation Army Industrial Home—28-30 Raymond. Care of homeless men. 11,000 cared for. Major Pickering, Mgr.

Scandinavian Sailors' Temperance Home—172 Carroll. Est. 1888. Benefit sailors morally and give temporary aid. 2,384 seamen boarded during year. C. Ryan, Pres.; I. Clausen, Supt.

Scandinavian Young Women's Home (Fridhem)—149 So. Portland av. Est. 1901. Under charge of Swedish Ev. Pilgrim (Cong.) Church. Home for immigrant and servant girls. Rev. C. E. Peterson, Pres.; Miss M. Gustafson, Matron.

Social Service Volunteer Com. of Kings Co. Hosp.—Org. 1910. 42 mem. To aid sick poor. Miss Daisy Gaus, Sec., 497 Halsey.

Soc. for Aid of Friendless Women and Children—20 Concord. Temporary shelter for women. Permanent home for girls, from 2 to 18, and boys from 2 to 6. Est. 1868. 110 inmates. Have a summer home. Mrs. F. W. Hopkins, Pres.; Mrs. C. Boyer, Supt.

Soc. of St. Vincent de Paul—General office, Room 38, 4 and 5 Court sq. Org. 1855. An organization connected with the Catholic churches. Dispenses general charity without regard to denomination. Work is done by a conference in each church. Governed by a council of the president and vice president of each conference. Officers of the council are: T. W. Hynes, Pres., 1332 Pacific; Jos. Kunkel, Sec., 492 Throop av. Council meets 2d Thur. each month at the Pro-Cathedral school hall, Jay.

Conferences and Presidents.

Assumption—F. McPartland, 85 Fulton.

Blessed Sacrament—L. J. Mulligan, 387 Arlington av.

Epiphany—T. M. James, 132 Clymer.

Gate of Heaven—Thos. O'Hare, Ozone Pk., L. I.

Holy Family—J. J. Gallagher, 415 10th.

Holy Innocents—A. J. McKinny, 169 Westminster rd.

Holy Name—C. H. Boyle, 404 15th.

Holy Rosary—J. F. Mallon, 724 Herkimer.

Immaculate Conception—W. A. Flynn, 182 Leonard.

Immaculate Heart of Mary—J. F. Decker, 2721 Ft. Hamilton av.

Most Holy Trinity—G. J. Peters, 191 Graham av.

Nativity—J. A. Creighton, 163 Putnam av.

Our Holy Redeemer—S. D. O'Mara, Freeport, L. I.

Our Lady of Angels—Ludwig Merklein, 428 Ovington av.

Our Lady of Good Counsel—H. D. McGrane, 553 Madison.

Our Lady of Lourdes—J. D. Coffey, 41 Aberdeen.

Our Lady of Mercy—Ed. Daly, 59 DeKalb av.

Our Lady of Perpetual Help—W. S. Bartley, 450 59th.

Our Lady of Victory—T. Powderly, 190 Albany av.

Queen of All Saints—R. H. Farley, 284 DeKalb av.

Sacred Heart—J. Long, 116 Clermont av.

St. Agnes—T. J. Kavanagh, 361 Degraw.

St. Ambrose—J. E. Leary, 267 Washington.

St. Ann—T. Tully, 100 Gold.

St. Anthony—M. H. Kavanagh, 141 Kent.

St. Augustine—W. H. Bennett, 448 Dean.

St. Benedict—C. Bermel, 232 Marlon.

St. Brigid—Martin Gannon, 1484 Jefferson av.

St. Catharine of Alexandria—C. D. Sanderson, 4619 Ft. Hamilton P'kway.

St. Charles Borromeo—W. Glennon, 962 E. 13th.

St. Edward—J. J. Kennedy, 18 Debevoise pl.

St. Finbar—E. J. Huott, 46 Bay 17th.

St. Francis Xavier—W. F. O'Brien, 439 6th.

St. Gabriel—E. O'Rourke, 299 Arlington av.

St. Gregory—M. F. McDermott, 850 St. Marks av.

St. Ignatius—W. J. Caldwell, 1313 Union.

St. James—J. Larmour, 236 Clermont av.

St. John the Baptist—L. W. Malone, 317 Willsoughby av.

St. John the Evangelist—M. J. Rush, 163 23d.

St. Joseph—M. Bracken, 730 Classon av.

St. Lucy—Andrea Basile, 812 Kent av.

St. Mary Star-of-the-Sea—Far Rockaway—E. J. Healy, Bay View av., Far Rockaway.

St. Mary Star-of-the-Sea—R. C. Farley, 463 Court.

St. Matthew—W. T. Matthews, 1256 Prospect pl.

St. Michael (E. N. Y.)—S. Gopp, 69 Schenck av.

St. Michael's, Flushing—D. Barry, 57 Madison av., Flushing.

St. Michael—Jas. Cain, 463 43d.

St. Patrick—L. I. City. E. J. Maher, 181 Beebe av., L. I. City.

St. Patrick—Ft. Hamilton. J. Harren, 8516 Ft. Hamilton P'kway.

St. Patrick—J. A. McCarthy, 239 Emerson pl.

St. Paul—D. J. Printy, 296 Warren.

St. Peter—J. Armstrong, 179 Baltic.

Sta. Peter and Paul—M. S. Gorman, 129 S. 2d.

St. Rita—Ravenswood, L. I. C. J. McConnell, 67 Sherman, L. I. C.

St. Stephen's—P. D. Bradshaw, 426 Clinton.

St. Teresa—T. Monahan, Mhntn. Beach.

St. Thomas Aquinas—Jas. Brown, 388 12th.

St. Vincent de Paul—Martin Devaney, 258 N. Y. av.

Transfiguration—J. O'Rourke, 271 Division av.

Visitation—Martin Barrett, 61 Sullivan.

Women's Aux. of St. Vincent de Paul Soc.—1903. Henry and Harrison. Promotes welfare of the poor, sick and friendless, besides taking an active interest in the affairs of the Nursing Sisters and Ozanam Home. Visit public hospitals, jail and penitentiary, and maintains 4 settlements for Italian children. Mrs. J. Byrne, V. Pres.; Miss N. O'Reilly, Sec.

St. Agnes Guild—For relief of sick poor. (See St. Agnes Day Nursery.)

St. Peter's Convent for Working Girls (R. C.)—395 Hicks. Est. 1890. Home for working girls of moderate means. 4 Sisters; 50 inmates. Sister M. Febronia, Supt.

Vassar Students' Aid Soc., Bkin. Br.—To loan money to Vassar students, preferably those from Bkin. and L. I., who need financial aid in order to acquire a college education; to promote social intercourse among Vassar students in Bkin. 125 mem. Miss Fannie Bell, Pres.; Miss M. E. Witte, Sec.-Treas., 311 Washington av.

White Cross Hosp. and Relief Assn.—Fulton and Troy av. Est. 1908. 300 mem. Relief sick and needy, first aid to injured. Maintains hospital tents at Rockaway Beach, Canarsie, Coney Island, South Beach, Roxbury, Rockaway Pt., P'kway Baths and Dreamland Pk. Wm. W. Butcher, Pres.; W. H. Marquand, Treas.; Alex. MacNaughton, Sec., 252 61st.

Women's Work Exchange and Decorative Art Soc.—130 Montague. To assist gentlewomen to dispose of their handiwork. Mrs. F. W. Moss, Pres.

Reformatories.

Disciplinary Training Sch. for Boys—Abolished. Reformation work of juvenile delinquents. Emma M. Finn, Mncpl. Bldg., N. Y.

House of the Good Shepherd—Hopkinson av. and Pacific. Est. 1868. Reformation of erring women (R. C.). 500 inmates. Sister M. B. Sacrament, Supt.

Truant Schools—Org. 1870. Under charge of Bd. of Education.—(See Public Schools.)

Wayside Home—356 Bridge. Est. 1880. Rescue wayward girls, 16-21 yrs., especially those discharged from prison or committed by courts for 1st offences. Avg. 23 inmates. Mrs. H. Lattin, Pres.; Miss E. A. Hafford, Supt.

Women's Franch House—(See Bkin. City Mission and Tract Soc. under Missions.)

Settlements.

Baptist Mission Settlement House—449 Hudson av. J. G. Franklin, Supt.

Bkin. Neighborhoods Assn.—1908. 50 mem. Social and Civic Betterment. Closer union of Bkin. Settlements. Maud T. Dobie, Pres., 120 Jackson.

Catholic Settlement Assn.—Org. 1910. 181 Concord. Maintains St. Helen's Settlement, 181 Concord; Visitation Branch, Visitation pl.; St. Anne's Branch, Front and York. Purpose: To develop and apply the social teaching of the Catholic Church and to co-operate with non-sect. agencies working along the same line. Mrs. Mathias Figueira, Pres.; Mrs. H. T. Sefton, Cor. Sec., 444 79th.

Columbia House Settlement (formerly Willow Pl. Chapel House)—25-27 Columbia pl. Est. 1906. Maintains a kindergarten, sewing sch., dressmaking, cooking, carpentry, athletic teams, gymnasium, library, penny bank, music sch.; also clubs for men and women, boys and

HOSPITALS, HOMES AND SOCIETIES FOR

girls. Country fortnight outing for children. Dist. Nurse, A. L. Mason, Clerk; Walter M. Howlett, Head Worker.

Emmanuel House—131 Steuben. Maintained by Emmanuel Bapt. Ch. Reading and game rooms, bowling alleys and gymnasium, free sewing sch., kindergarten, Sun. sch. Rev. W. C. DeWitt Hyatt in charge.

Greenpoint Neighborhood House—85 Java. Org. 1895. Supported by the Pratt Inst. Neighborhood Assn. Maintains a kindergarten and various clubs for young men, women, boys and girls. Gives instruction in sewing, dressmaking, millinery, cooking, gymnastics, dancing, manual training and music. Has a penny provident bank and a trained nurse in residence, who does district nursing in the neighborhood. Laura A. Steel, Head Worker.

Hall Memorial House—157 Montague. Org. 1895. Center for social work for boys and men, under auspices of Holy Trinity Ch. A corps of young men residents, assisted by other volunteers. Conducts athletics, social, industrial and civil clubs for boys of all ages. Men's club and billiard and poolroom, library, gymnasium and baths. Sections for civic, social, musical purpose. 400 mem. Rev. J. H. Melish, Pres.; E. H. Arnold, Sec.

Holy Trinity Guild House—122 Pierrepont. Org. 1905. Center for social work for women, girls and children in connection with Holy Trinity P. E. Church. A corps of volunteers, with residents of house, conducts the work. Maintains Dorcas Soc., Mothers' Meeting, and Employment Soc. for women; Girls' Friendly Soc. for young working women. Candidates' clubs and sewing sch. Florence L. Drinker, Head Worker.

Lincoln Settlement—105 Fleet pl. Est. 1908. Center for physical, educational and social betterment. Work largely among the colored. Kindergarten under the Bkin. Free Kindergarten Soc. Day Nursery, a nurse of the District Nursing Assn. in attendance. The settlement conducts classes and clubs among children and adults. Miss M. W. Ovington, Pres.; Mrs. F. A. Wilson, Sec.

Little Italy Neighborhood Assn.—146 Union. Neighborhood House for Italians. Est. 1904. There are 4 residents and the work is directed by the head worker, and a board of 30 mem. There are the usual clubs, classes, music sch., gymnasium, a trained nurse and first aid room, and an embroidery and lace making industry. Miss M. C. Humstone, Acting Pres.; Miss Ethel Ecker, Sec.; Miss M. Knox, Head Worker.

Maxwell Kindergarten House—245 Concord. A kindergarten settlement for mothers and little children. Is headquarters for kindergarten mothers' clubs of public schools. Miss F. Curtis, Pres.; Miss M. E. Bittner, Head Worker.

Music Sch. Settlement (Bkin. Branch)—See Educational Soc.

School Settlement Assn.—120 Jackson. Est. 1901. Settlement conducted by Alumnae Associations of Adelphi, Berkeley, Bkin. Training Sch. for Teachers, Girls High, Packer Inst. and Miss Rounds. Classes for children in sewing, cooking, brass and woodwork, story-telling, folk dancing, games, etc. Basketball and baseball teams. Social and athletic clubs for young men and women. Summer playground. Miss M. T. Dobie, Head Worker.

St. Phoebe's Mission House—Inc. 1884. 125 DeKalb av. Convalescent dept. for women and girls, library and Bible class. Classes in dressmaking, millinery, cooking. 6 resident workers, trained nurse, who visits sick in their homes and a physician is in attendance 2 days a week for free consultation. Mrs. A. A. Low, Pres.; Mrs. J. P. Wintringham, Cor. Sec. and Nurse in Charge.

Social Guild—1913. 800 mem. J. H. Kohan, Pres.; Lillian Wolf, Sec., 502 Willoughby av.

United Neighborhood Guild—176 Nassau, and **Italian Settlement House, 90 Adams.** Vacation House, New City, N. Y. Purpose: To maintain neighborhood clubhouses and social centers to promote education, social and civic welfare of neighborhood and to co-operate with others in movements for public good. Social and civic clubs, gymnasium and athletics, classes in cooking, sewing, millinery, drawing, carpentry, festival dept., music and dancing lessons. Classes for teaching primary English to foreigners and to prepare immigrants for citizenship. F. C. Munson, Pres.; Flora Dunlap, Head Worker.

Upanin Club—(See Miscellaneous Soc., Bkin.)

RELIEF—BROOKLYN—SETTLEMENTS—Continued.

Willoughby House Settlement—97 Lawrence. Org. 1901. Inc. 1905. Maintains boys', girls' and young women's clubs and classes, mothers' club, men's club, gymnasium, penny provident bank, pool room, fresh air camp. Miss J. Holtenback, Pres. 460 Washington av.; Miss A. B. Van Nort, Head Worker; Ida Ryerson and Mabelle Boatwright, Assts.; F. M. Bullard, Dir. of Men's and Boys' Work.

Humane Societies.

Amer. Soc. for Prevention of Cruelty to Animals—Bkin. office, 114 Lawrence. Est. 1866. Alfred Wagstaff, Pres.

Soc. for Prevention of Abuse in Animal Experimentation—204 Montague. Branch, Rochester, N. Y. Org. 1907. J. B. Y. Warner, Pres.; F. P. Bellamy, Treas.

South Bkin. Veterinary Hosp.—Est. 1904. 1-8 16th. Dr. H. J. Brotheridge.

Miscellaneous.

Birth Control Clinic—26 Amboy. Est. 1916. Mrs. Margaret Sanger, Dir.

Church Charity Foundation of L. I. (P. E.)—Albany, cor. Atlantic av. Est. 1851. Bd. of Mgra.: Rt. Rev. F. Burgess, Pres.; Rev. Bishop Falkner, Sec., Bay Ridge; Rev. P. F. Swett, Supt. Maintains following depts.: Orphan House, St. John's Hospital, Church Home for the Blind, Home for the Aged, Sisters' House and Training Sch. for Nurses.

City Prison, Borough of Bkin., under Dept. of Correction—149 Raymond. 16,944 prisoners received during the year. Visiting days, every day bet. 10 and 11:30 A.M., Su. and holidays excepted. Warden, John Hayes.

Monday Club—Meets monthly from Oct. to June. Composed of persons engaged or interested in charitable or philanthropic work in Bkin. Org. 1900. 250 mem. Wm. C. McKee, Pres.; Miss N. C. Holden, Sec., 239 Union.

Morgue—On Kings Co. Hosp. Grounds. Est. 1863. Under charge of Dept. of Public Charities.

MANHATTAN.**Hospitals, Dispensaries and Asylums.**

Ambulances are kept in readiness at many of the hospitals and may be called to any part of the city at any hour by telephone from police stations or by telephoning Police Hdqts., 3100 Spring, for the transfer to hospitals of accident cases and diseases not contagious. Bd. of Ambulance Service, City of N. Y.—(See Municipal Government Chapter.)

Babies' Hosp.—135 E. 55th. Est. 1887. Country branch, Oceanic, N. J., open during summer months. For care of poor sick children under 3 yrs. 75 beds. 1,341 children assisted. J. S. Hoyt, Pres.; Miss M. A. Smith, Supt. Hosp. and Training Sch.

Bellevue Hosp.—Ft. E. 26th. Est. 1816. 526,309 day treatments. Geo. O'Hanlon, M.D., Gen. Med. Supt.; M. L. Fleming, M.D., Asst. Supt.; M. J. Thornton, M.D., Asst. Med. Supt. Maintains an Out Patient Dept., ft. E. 26th.

Bellevue Training Sch. for Nurses—440 E. 26th. Inc. 1873. 314 pupils in training at Bellevue and Allied Hospitals, Harlem, Fordham and Gouveneur. Pres. Bd. of Women Mgra., Mrs. W. C. Osborn; Miss Amy Hilliard, Gen. Supt. Training Schools.

Beth Israel Hosp.—Jefferson and Cherry. Inc. 1890. Medical and surgical care of sick poor. 2,559 patients; 30,455 persons assisted in dispensary; 72,878 prescriptions issued. J. H. Cohen, Pres.; L. J. Frank, Supt.

Ladies' Aux. Soc.—900 mem. Mrs. A. F. Hess, Pres.

Bloomingdale Clinic of St. Michael's (P. E.) Ch.—225 W. 99th. 3,500 treatments given. Rev. J. P. Peters, Pres.; Dr. E. J. Ware, Treas.; Dr. J. D. McBarron, Sec.; Clara G. Granger, Reg.

Burke Relief Foundation (Winifred Master-son)—Inc. 170 B'way. Org. 1902. To maintain and conduct a convalescent home and similar charities at White Plains and elsewhere. Commenced operations in Apr., 1915, at White Plains. Admission House, 325 E. 57th. F. K. Sturgis, Pres.; F. H. Denman, Sec.; Dr. F. Brush, Med. Supt.

Children's Hosp.—(See N. Y. City Children's Hospitals and Schools.)

City Hosp.—Blackwell's Island. Est. 1849. In charge Dept. Public Charities. General Hospital, including Maternity, Neurological and Children's Pavilions. For destitute sick suffering from non-contagious diseases. Admission through office of examining physician, ft. E.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—METH.—HOSP., DISP., & ASYL.—CON.

70th, Mhth. 2,000 patients; 1,000 beds. Visiting days, Tu, Th, Sat, 2-4 P.M.; Su, 11 A.M. to 4 P.M. J. A. Kingsbury, Com.; Dr. C. E. Bacon, Med. Supt.

Columbus Hosp. and Columbus Hosp. Dispensary—238 E. 38th. Inc. 1895. 135 beds. In charge of the Missionary Sisters of Sacred Heart of Jesus. 1,416 inmates cared for. Mother Superior, Supt. Visiting days, Su, Th.

Training School for Nurses—Opened 1911. Capacity, 75 pupils.

Custodial Asylum—See N. Y. City Children's Hospitals and Asylums.

DeMilt Dispensary—245 E. 23d. Inc. 1881. Free medicines and a charge of 10c. for medicines to those able to pay. Open 9:30 A.M. to 4 P.M. P. E. Wells, Pres.; R. M. Townsend, Treas., 846 E-way; T. J. Kearns, M.D., House Phy.

DeBois Fund for Assisting Respectable Poor to Obtain Services of Trained Nurses—Org. 1887. 811 Park av. Mrs. T. Olyphant, Treas.

Emergency Receiving Hosp.—Ft. of E. 10th. Est. 1911. Under direction Public Charities. Temporary treatment pending their removal to Blackwell's Island hospitals. Ambulance service. 8,803 patients cared for. Dr. W. H. Conley, Med. Supt.

Epileptic Hospital—See City Hosp.

Floating Hosp. of St. John's Guild—See Relief of Children.

Flower Hosp.—See N. Y. Homeopathic Med. College and Hospital.

French Benev. Soc. Hosp. and Dispensary—459-463 W. 34th. 3,120 inmates. 12,643 prescriptions. L. Jouvaud, Pres.; P. F. Mercier, Supt. Visiting days, Tu, Fri and Su, 2-4 P.M.

Memorial Hosp.—Central Park W. and W. 104th. Inc. 1887. Treatment of cancer and allied diseases. Free wards, pay wards and private rooms. Medical dept. under the supervision of Cornell Univ. Herbert Parsons, Pres.; Archibald Douglas, Sec.; F. R. Appleton, Ch. Exec. Com.; O. F. Holmes, Supt.

German Hosp. and Dispensary—77th, bet. Lex. and Park avs. Est. 1867. Free to sick poor. Inmates cared for, 4,910. Fritz Achil, Pres.; L. Kortum, Supt. Visiting days, Wed, Su, 2-4 P.M. Maintains Training School for Nurses.

German Poliklinik (Dispensary)—157 2d av. Inc. 1888. Free treatment of sick poor. 65,430 persons assisted. 67,187 prescriptions. Edw. Beanecke, Pres.; Dr. E. Breitenfeld, Sec., 231 E. 45th.

Good Samaritan Dispensary—Broome, cor. Essex. Inc. 1844. Free treatment; medicine, 10 cents each prescription to those who can pay. 252,480 bottles of sterilized milk distributed. Open daily. 192,183 patients; 154,163 prescriptions given. Wm. A. Valentine, M.D., Pres.; Dr. E. Schultze, Phy. in Chief.

Gouverneur Hosp.—Ft. Gouverneur. Est. 1885. A reception hosp. for accidents and medical indoor and outdoor treatment. Patients cared for, 6,267; out patients dept., 146,682. Visiting days, Tu, Fri, 9-3 P.M.; Su, 2-4 P.M.; Dr. J. W.

Herman Knapp Mem. Eye Hosp.—404 W. 57th. Inc. 1888. A dispensary and hosp. for treatment of diseases of eye and school of ophthalmology. Receives patients free when necessary. Others admitted at reasonable rates. 50 beds. Maintains a dispensary or out-patient dept. 10th av., cor. 57th, for free treatment of the poor. 7,883 patients cared for. School of ophthalmology, 104 W. 57th; for instruction in eye surgery to graduates of medicine. L. W. Clark, Pres.; Wm. Salomon, Treas., 25 Broad, Dr. A. Knapp, Exec. Surg., 10 E. 54th.

Home for Destitute Blind—Amsterdam av. and 104th. 100 inmates. Wm. Foulke, Pres.; C. C. Bull, Sec.; Lewis E. Morris, Treas., 23 Liberty; Mrs. M. J. Brown, Matron.

Hosp. for Deformities and Joint Diseases—1815 Madison av. Est. 1887. Non-sec. Disp. buildings at 41 E. 122d. To treat acute and chronic joint diseases and prevent and correct deformities. Treatments, 53,142. E. M. Gattie, Pres.; Dr. H. W. Frauenthal, Surg.-in-Chief.

House of Annunciation for Crippled and Incurable Children, 3740 E-way. Inc. 1893. Free for destitute girls, 4 to 18 yrs. Maintains St. Elizabeth's House, a summer home at Wilton, Conn. 23 patients. Rev. L. T. Cole, D.D., Pres.; T. H. Myers, Orthopedic Surg.; W. E. McMurdy, House Phy.

House of Calvary—Macomb's rd. and Featherbed la. Est. 1899. (Cath.) Care of destitute men and women suffering from incurable cancer and allied diseases. Free. Capacity, 100 beds. Sister in charge.

House of Rest for Consumptives—Bolton rd. and 100th. Org. 1869. Care of consumptives in all stages of disease. 173 under treatment in yr. W. G. Langdon, Pres.; G. F. Bauer, Supt.

House of the Holy Comforter (P.E.)—104th and Grand Concourse. Inc. 1880. Free home for incurable women and children. 60 inmates. Rev. W. H. Vibbert, Pres.; J. B. Barnes, Treas., 63 Vanderbilt av.; Miss M. R. Swarr, Supt.

Hudson Street Hosp.—See N. Y. Hosp. Infirmary of College of Dental and Oral Surgery of N. Y.—202 W. 38th. Est. 1892. Dr. Wm. Carr, Dean.

Jewish Maternity Hosp.—374-372 E. E-way. Est. 1894. To attend women during their lying-in period. Non-sec. 49 beds, 49 cribs. Rev. P. Jachon, Pres.; Irwin Arnow, Supt.

J. Hood Wright Mem. Hosp.—See Knickerbocker Hosp.

Knickerbocker Hosp.—303 W. 131st. Inc. 1862. Free to poor; maintains an ambulance service. Visiting days, Su, Tu and Fri, 2-4 P.M. Visiting hours also bet. 7-1 Tu and Fri evenings. M. G. Foster, Pres.; Lucy M. Moore, Supt.

Laura Franklin Free Hosp. for Children—19 E. 111th. Org. 1885. 2-13 yrs. Non-sec. 1,160 patients. Visiting days, Su, 2-3 P.M. W. Delano, Jr., Pres., 1 E-way; F. L. Larkins, R.M., Supt. Has a registered training school.

Louisa Minturn Hosp. for Scarlet Fever and Diphtheria—Ft. of E. 18th. Private rooms, each patient may be attended by own physician. Miss M. E. Fraser, Supt.

Lutheran Hosp. of Mhth. Inc. 1911—Convent av. and 144th. Complete new hospital and nurses' home opened 1916. J. H. Beaches, Pres.; F. N. Bungar, Sec., 515 5th av.

Mhth. Eye, Ear and Throat Hosp.—410 E. 64th. Inc. 1863. Free to indigent persons. Dispensary open week days, 2-3 P.M. 8,880 indoor patients; 51,300 outdoor patients; 164,000 visits, 52,352 prescriptions. J. A. Haskell, Pres., 10 Cedar; R. O'Brien, Supt.

Mhth. Maternity and Dispensary—Inc. 1901. 227 E. 80th. Charity and private wards as well as care during confinement for charity cases in their own homes. Training school for nurses, courses for physicians and students. 6,464 patients. M. Taylor, Pres., N. E. Cadmus, Supt.

Mhth. State Hosp.—See State Government. Metropolitan Hosp.—Blackwell's Island. Under Dept. of Public Charities. Est. 1875. Dr. W. H. Conley, Med. Supt. Visiting days, Th and Su, 11 A.M. to 4 P.M.

Metropolitan Throat Hosp.—251 W. 34th. Inc. 1874. Free to poor. Non-sec. 1,768 now cases registered. 5,644 in attendance. Dispensary open daily, 2-4 P.M. C. A. Smith, Pres.; G. E. Hope, Med. Supt.

Misericordia Hosp.—531 E. 84th. Org. 1887. Maternity, General Hosp. and Home for Children. 447 inmates. Sister St. Frederic, Pres.; Miss Mary MacPhee, Supt.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—METH.—HOSPS., DISP., & ASYL.—CON.

Mt. Meriah Hosp. (See Har Meriah.)
Mount Sinai Hosp.—5th av. and 100th. Inc. 1882. Non-sec. Free to poor. Accident cases admitted free. 500 beds. 8,358 cases treated. Dispensary, Madison av and 100th, for free treatment. 224,888 consultations and treatments. Outdoor Relief and District Corps care for cases outside of hospital and furnish nurses at homes of poor. Geo. Blumenthal, Pres.; R. H. Wolfe, Sec. Visiting days, medical wards, Mon. and Th., 2-3; surgical wards, Tu. and Sat. 1-2.

Training Sch. for Nurses—Madison av and 100th. Inc. 1881. A. W. Scholia, Pres.; Miss E. A. Greener, R.N., Supt.

N. Y. Bacteriological Institute—361 W. 23d. Inc. 1898. Maintains N. Y. Pasteur Institute, opened 1894. For study and treatment of contagious diseases, especially hydrophobia and tuberculosis. Indoor and outdoor patients cared for. Poor treated free. Dr. G. O. Rambaud, Pres. and Dir.; Dr. W. L. Wheeler, Res. Phy.

N. Y. City Children's Hospital and Schls., Randall's Isl., Dept. Public Charities. Est. 1868. For care and treatment of feeble minded and epileptic. Maintains hosp. and a laboratory for study of these conditions and also a tr. sch. and industrial dept. Receives patients from Gr. N. Y. who are over age of 1. 2,600 patients. Wm. B. Cornell, Med. Dir.

N. Y. Dispensary—26-28 Spring. Est. 1790. Free medical and surgical aid to sick poor. 121,661 persons assisted during yr. Wm. Foulke, Pres.; A. W. Hollis, Phys.-in-Chief.

N. Y. Eye and Ear Infirmary—26 av., cor. 13th. Org. 1820. Limited number of free beds. Total number of beds, 176; number of indoor patients, 1,667; visits to dispensary, 145,666; prescriptions, 55,600. Dispensary open daily. Free to the poor. L. Stewart, Pres.; L. Isella, Treas.; T. K. Robertson, Supt. Maintains a school of instruction for graduate physicians and a training school for nurses.

N. Y. Foundling Hosp.—176 E. 68th. Est. 1848. (Cath.) To care for needy and homeless mothers, foundlings and deserted children, from infants to 3 yrs. 4,757 cared for. Needy and homeless mothers, 526. Children adopted, 488. Controlled by the Sisters of Charity. Mother M. Dolores, Pres., Sister Teresa Vincent, Dir.

Ladies' Aux.—Mrs. J. V. Bouvier, Hon. Pres.; Mrs. Jos. H. Sammis, Pres.; Miss Cath. Brady, Sec.

N. Y. Home for Convalescents—Reopened in

former N. Y. Infant Asylum, 161 W. 81st. Supported by public funds, voluntary contributions and board of paying patients. J. W. Miller, Pres.; Miss Rye Morley, Supt. Application for admission to be made to office of Asst. Supt. Receives foundlings and other children, and has power to procure the adoption of suitable foster parents. Needy women of good character are received for confinement. A number of private rooms and wards are provided for patients who are able to pay, where patients may, if they so desire, be attended by their own physicians subject to regulations of Medical Board. Includes the Old Marion St. Maternity Hosp. (Inc. 1837), which gives without charge medical attendance during confinement to respectable indigent married women. Also operates Boarding Out Dept., where children are boarded out in homes in N. Y. City and vicinity.

N. Y. Ophthalmic and Aural Inst.—See Hermann Knapp Mem. Eye Hosp.

N. Y. Ophthalmic Hosp.—361 E. 23d. Inc. 1858. Free to needy afflicted with diseases of eye, ear, nose and throat. Affords facilities for instruction of medical students. (Homeopathic.) 1,118 indoor patients; 9,533 outdoor cases; 49,603 prescriptions. F. Moss, Pres.; Dr. W. W. Oliver, Res. Surg.; Mrs. V. L. Dicka, Supt.

N. Y. Orthopedic Dispensary and Hosp.—430 E. 53th. Est. 1868. Free to poor, with special reference to diseases and deformities of spine and hip joint. Gives instruction in same. Hosp. est. 1868. Receives for treatment children and adults. 748 patients, 55,627 hospital days care given; 10,312 patients in dispensary; E. Delano, Pres.; R. A. Hibbs, Surg.-in-Chief; J. R. Howard, Jr., Supt. Country Branch at White Plains, N. Y.

N. Y. Polyclinic Med. School and Hosp.—341-351 W. 58th. Inc. 1882. Chen Hathaway, Pres.; David Webster, V.-Pres.; J. A. Wyeth, Sec.; J. U. Norris, Supt. Maintains free dispensary to the poor. Visiting days, Tu, Fri. and Su., 2-4 P.M.

Free Dispensary of the N. Y. Polyclinic Med. Sch. and Hosp.—341-351 W. 58th. Inc. 1882. Gives medical advice and medicines to poor. Non-sec. Open daily, except Su. and holidays, from 9 A.M. to 5 P.M.

N. Y. Post-Graduate Med. School and Hosp.—1d av., cor. 10th. Org. 1882. Dr. J. F. McKernon, Pres.; Dr. J. Bentley Squire, Sec.; A. H. Candlish, Supt. Maintains hospital of 400 beds for treatment of patients suffering from general diseases. Consists of wards for women, children and men, and babies' ward. School for graduate physicians also. Margaret Fahnestock Training Sch. for Nurses, 264 E. 10th.

N. Y. Skin and Cancer Hosp.—1d av. and 19th. Inc. 1882. 100 beds. Visiting days, Tu, Th., Sa., Su., 2-4 P.M. Dispensary gives free advice and treatment to poor every day except Su. and holidays, 2-4 P.M., Mon. and Th., 2-5 P.M. 16,000 new patients. 22,869 visits made to dispensary. J. C. Cady, Pres.; Dr. C. O. Kimball, Sec., Miss B. Burns, Supt.

N. Y. Soc. for Relief of Ruptured and Crippled—321 E. 42d. Inc. 1862. For curable children from 4 to 14 yrs. 236 beds. Dispensary for outdoor patients. Wm. C. Osborn, Pres., 71 Eway; V. P. Gibney, Surg.-in-chief; O. H. Bartine, Supt.

N. Y. Throat, Nose and Lung Hosp.—229 E. 57th. Inc. 1882. 4,545 treated at clinic; 15,249 prescriptions. H. D. Brewster, Pres.; Lee M. Hurd, Sec. E. J. Birmingham, Exec. Surg., 576 5th av.

N. Y. Univ. and Bellevue Hosp. Med. College, 1st av. and 24th. Est. 1882. E. K. Brown, Ph.D., LL.D., Chancellor; E. A. Brown, M.D., Dean of Faculty. 92,097 patients treated. Dispensary in Medical College Bldg. Aid and medicine free to sick poor. Also Dept. for Diseases of Skin.

Northeastern Dispensary—222 E. 60th. Inc. 1862. Free to poor. 12,142 patients treated; 22,991 prescriptions dispensed. J. A. Frame, Pres.; O. M. Welch, Sec.; Dr. W. Schoonover, House Phy.

Northern Dispensary—165 Waverley pl. Inc. 1822. 12,327 cases; 17,022 prescriptions dispensed. J. Slater, Pres.; W. D. Luka, Supt.

Northwestern Dispensary—9th av. and 38th. Inc. 1852. No charge for medicine and surgical dressings to the worthy poor of the district bounded by 22d to 38th and 6th av. to Hudson

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—HOSPS., DISPS., & ASYLS—Con.

River. A. M. Lyon, Pres.; Dr. W. C. Buntin, Phy.-in-Charge.

Nursery and Child's Hosp.—Inc. 1854.—(See N. Y. Nursery and Child's Hosp.).

Old Marion St. Maternity Hosp.—Inc. 1827.—(See N. Y. Nursery and Child's Hosp.).

Oppenheimer Inst.—310 W. 106th. Medical treatment of persons addicted to alcohol or drugs. F. H. Miesse, Sec.; W. P. Youngs, Mgr. Dir.

Paralytic Hosp.—See City Hosp.

Park Hosp. (formerly N. Y. Red Cross Hosp. and Training School)—395 Central Park W. Inc. 1902. Non-sec. Allen Wardwell, Pres.; E. M. Awde, Supt.

Pasteur Inst.—See N. Y. Bacteriological Inst.

People's Hosp.—203 2d av. Est. 1907. 1,500 inmates. 840 prescriptions. M. Greenbaum, Pres.; W. I. Sirovich, M.D., Supt.

Presbyterian Hosp.—41 E. 70th. Inc. 1868. 4,126 patients; 19,484 out patients; 59,343 prescriptions. Out Patients Dept. cares for outdoor patients who are residents of N. Y. C. School of Nursing and Registry for Nurses. Wm. Sloane, Pres.; C. H. Young, M.D., Supt.

Riverside Hosp. (Dept. of Health). North Brother Island—Est. 1885. 350 inmates. For infectious diseases, including tuberculosis, city. Dr. F. S. Westmoreland, Hosp. Phy.

Rockefeller Inst.—E. 66th and Av. A. Est. 1901. Research for prevention and treatment of disease. Dr. Simon Flexner, Dir. Inst.; R. Cole, M.D., Dir. Hosp.; Nancy P. Ellicott, Supt; Harry James, Bus. Mgr.

Roosevelt Hosp.—58th and 59th, 9th and 10th avs. Inc. 1864. A notable feature is the Syms operating building for aseptic treatment of operative cases and large open air wards for the fresh air treatment of medical cases. Patients cared for in hosp., 4,826; 33,918 persons assisted. W. E. Roosevelt, Pres.; C. B. Grimshaw, Supt. Maintains an Outdoor Dept. Visiting days, Su., Wed., Fri., 1 to 2 P.M.

St. Andrew's Convalescent Hosp.—237 E. 17th. Est. 1886. For women and girls recovering from illness, etc. In charge of Sisterhood of St. John the Baptist (P. E.). W. M. Barnum, Pres.; C. L. Kingsley, Treas., 55 Liberty.

St. Ann's Maternity—130 E. 69th. Est. 1869. 359 patients. Connected with N. Y. Foundling Hosp.; receives both pay and free patients. Sister Teresa Vincent, Dir.

St. Bartholomew's Clinic—215 E. 42d. Est. 1890. Medical and surgical treatment to poor. 55,403 persons treated; 22,089 prescriptions. Rev. L. Parks, Pres. J. W. Fiske, Gen. Mgr.

St. Elizabeth's Home for Convalescent Women—Office, 375 Lafayette. Founded and maintained by Soc. of St. Vincent de Paul. Home situated at Spring Valley, N. Y. M. J. Scanlan, Pres. Sisters of Mercy in charge of home.

St. Elizabeth's Hosp.—415 W. 51st. Inc. 1870. 65 beds. In charge of Sisters of St. Francis. Visiting days, every afternoon, 2:30-3:30, and evening, 6:30-7:30. Mother M. Celso, Supt.

St. Francis' Home of Sisters of Poor of St. Francis—609 5th. Org. 1865. Home for aged, suffering from chronic diseases. Cap., 260. Sister Gonzaga, Supt.

St. Gregory Hospital—See Volunteer Hosp.

St. Joseph's Asyl. Blind Girls under 14.—See Charitable Institutions, Richmond Borough.

St. Luke's Hosp. (Prot. Epis.)—Cathedral Hgts., 113th and Amsterdam av. Inc. 1850. 350 beds. 7,168 inmates; 26,277 persons aided; number of days of treatment accorded patients, 113,623. Prescriptions given, 74,246. G. M. Miller, Pres., 80 B'way; G. F. Clover, Supt.

St. Mark's Hosp.—177 2d av. Inc. 1890. Non-sec. No contagious diseases admitted. Visiting days Wed. and Su. Dr. B. T. Tilton, Pres.; E. F. Lohr, Supt.

St. Mary's Free Hosp. for Children—405-411 W. 34th. Org. 1870. For treatment of sick, maimed and crippled children, from 2 to 14 yrs. 2,456 patients during year. Conducted by Episcopal Sisterhood of St. Mary. Sister Catherine, Sister Supt. Free Children's Dispensary. 435 9th av. 18,583 treatments given. Noyes Memorial Home, Peekskill, for incurable patients. Summer Branch, Norwalk, Conn., for convalescents. Visiting days, daily, 3-4 P.M.

St. Rose's Home for Cancer—71 Jackson, Mhtn., and Rosary Hill Home, Hawthorne, N. Y. Est. 1899. For destitute men and women. Under charge of Dominican Sisters, but is non-sectarian. Visiting days, in city, Th. and Su.; in

country, any day. M. Alphonsa Lathrop, O.S.D., and Sister M. Rose, O.S.D., Supts.

St. Vincent's Hosp.—11th and 12th and 7th av. Org. 1849—For poor of both sexes. 365 beds. Patients, 6,000. Out patient dept. open daily, 2-4 P.M. Ambulance service. In charge of Sisters of Charity of St. Vincent de Paul. Visiting days, Tu., Fri. and Su., 3-5 P.M. Training Sch. for Nurses. Sister Clement Maria, Supt.

Seaside Hosp. for Children of St. John's Guild—See Relief of Children.

Sloane Hosp. for Women—Est. 1888. 447 W. 59th. An obstetrical and gynecological hospital, with 124 obstetrical ward beds, 19 obstetrical private beds, 100 cribs, 29 gynecological ward beds and 23 gynecological private beds. Dr. E. B. Cragin, Pres.; Dr. W. Hildreth, Res. Phy.

Soc. of the Lying-in Hosp.—17th and 18th and 2d av. Org. 1798. Sub-station, 314 Broome. Capacity of Hosp., including Private Patients' Pavilion, 180 beds. Admitted to Hosp., 3,681; Outdoor Dept., 4,194 patients cared for. L. C. Ledyard, Pres.; Dr. W. H. Spiller, Supt.

Sydenham Hosp.—Est. 1892. 343 E. 116th. Medical care for all needy sick. 1,961 patients cared for; 32,982 persons assisted in dispensary; 47,216 prescriptions given. A. W. Kempner, Pres.; Lucas Toch, Act. Supt.

Trinity Dispensary—209 Fulton. Medical and surgical aid to poor. 1,692 persons assisted; 8,024 prescriptions. Dr. B. S. Beach, Phy. in Charge.

Tuberculosis Hosp. Admission Bureau—See Miscellaneous.

U. S. Immigrant Hosp.—Ellis Island, N. Y. Harbor. Erected 1900. (a) General Hosp. (b) Contagious Disease Hosp. Care and treatment temporarily of diseased or defective arriving aliens. J. C. Perry, Chief Med. Officer.

U. S. Public Health Service—Dispensary. 241 Barge Office. So. Ferry. 2,886 persons treated. Relief furnished 4,621 times. G. W. Stoner, Sr., Surg.-in-Charge. Marine Hosp.—See U. S. Marine Hosp. Richmond Charitable Institutions.

Vanderbilt Clinic (Allied with the College of Physicians and Surgeons)—60th, cor. Amsterdam av. Est. 1888. A dispensary for sick poor. Open daily except Su. and holidays. 38,837 cared for; 175,941 visits of patients to clinic. Dr. S. W. Lambert, Pres.; C. B. Grimshaw, Supt.

Volunteer Hosp.—Water and Beekman. 1,305 inmates cared for; 13,644 dispensary patients. Gen. B. Booth, Pres.; F. S. Allen, Supt.

Ward's Island—See Manhattan State Hosp.

Washington Heights Hosp.—554 W. 165th. Org. 1905. 799 inmates. 4,216 dispensary cases. R. B. Rothfield, Pres.; H. Livingston, Treas.; E. M. Higgins, Supt.

West Side German Dispensary and Hosp.—323 W. 42d. Inc. 1872. Treatment of poor. Open week days, 9 A.M. to 9 P.M. Jas. P. Cahan, Pres.; A. V. Mentz, Supt.

Wilkes Dispensary for Children—435 9th av. Est. 1881. Age limit, 14 yrs. Treatment of sick and crippled children. 18,583 treatments given; 7,846 prescriptions filled. Under charge of Sisters of St. Mary. E. Sutton, Supt.

Willard Parker Hosp.—Est. 1884. Ft. E. 16th. For diphtheria, measles and scarlet fever. 1,000 beds. A. J. Dickson, M.D., Res. Phy.

Winifred Masterson Burke Relief Foundation—See Burke Relief Foundation.

Women's Hosp. in the State of N. Y.—141 W. 109th. Est. 1857. Out Patient Dept. Open daily, except Su. and holidays, 9-10 A.M. and 2-3 P.M. G. L. Winthrop, Pres.; F. J. Shepard, Sec.; F. L. Hine, Treas.; Dr. Elizabeth J. Van Slyke, Supt.

Women's Rescue and Industrial Home—See Special Relief.

Relief of Aged.

Assn. for Relief of Respectable Aged, Indigent Females in City of N. Y.—104th, cor. Amsterdam av. Inc. 1815. Age over 65. \$300 entrance fee. None received who have lived as servants. Acc. 120. Must be residents of Mhtn. or Bronx. Mrs. H. McKim, Pres.; Miss B. Potter, Sec., 410 Park av.

Baptist Home for Aged—For persons over 65 yrs. 116 E. 68th. Est. 1869. 87 inmates. Mrs. W. M. Isaacs, V.-Pres.; Mrs. F. M. Burr, Sec., Englewood, N. J.

Chapin Home for the Aged and Infirm—(See Queens.)

Home for Aged and Infirm Hebrews—(See Jewish Org.)

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—RELIEF OF AGED—Continued.

Home for Old Men and Aged Couples (Prot. Epia.)—112th and Amsterdam av. Inc. 1872. 63 inmates. Rev. W. H. Vibbert, S.T.D., Pres.; R. P. Kent, Sec., 184 Montague, Bkln.

Home of Daughters of Jacob—(See Jewish Org.)

Homes for the Aged of the Little Sisters of the Poor (both sexes)—Inc. 1871. 218 E. 70th. Sister Athanasia Joseph, Pres., 135 W. 100th. Sister Joseph of St. Aurelie, Superior. Sister Jeremiah de St. Anna, Superior. Visiting days, Su, Th.

Isabella Helmath—Amsterdam av., cor. 190th. Est. 1875. Inc. 1889. For men over 65, women 64. Home for aged and sick without regard to creed, sex or nationality. 172 beds. Mrs. A. Woerishoffer, Pres.; Adolf Kuttroff, Ch.; August Zinsser, Jr., Treas.; Mr. and Mrs. C. von Boetticher, Supt. and Matron.

Meth. Epia. Ch. Home—Amsterdam av. and 92d. Est. 1850. For aged members of M. E. churches in N. Y. City. 115 inmates. Mrs. M. K. Robinson, Pres.; Mrs. J. Pennington, Matron.

N. Y. City Home for Aged and Infirm, Mhtn. Div., including City Home and Neurological Hospitals—Blackwell's Island. Est. 1846. For infirm, destitute adult persons, incurables and diseases of nervous system. 3,275 inmates. E. E. McMahon, Supt.

Presbyterian Home for Aged Women—49 E. 73d. Inc. 1866. Applicants must be residents of N. Y. City, over 65 yrs. of age, members of a Presbyterian or Reformed Dutch Ch. for 3 yrs. Colored persons not received. Acc. 45. Mrs. Jas. E. Ware, 1st Dir.; Miss E. M. Olcott, Sec., 111 W. 13th; Miss Davis, Matron.

Relief for Veteran Soldiers and Sailors—Applications made to Bur. of Social Investigations, ft. E. 26th, 124 E. 59th, Mhtn.; Arthur and Tremont av., Bronx; 327 Schermerhorn, Bkln.; 1022 Gates av., Bkln.; Town Hall, Flushing; Borough Hall St. George, S. I. A. M. Wilson, Dir., Pearl and Centre.

Samaritan Home for the Aged—414 W. 22d. Inc. 1867. Prot.; both sexes over 65. 32 inmates. Admission fee, \$300. Mrs. R. Irvin, Pres.; L. F. Fallan, Treas., 49 Wall; Miss Agnes Sproat, Matron.

St. Joseph's Home for the Aged—209 W. 15th. Org. 1868. Women over 60 yrs. of age. Inmates pay according to accommodations. 240 inmates. In charge of Sisters of Charity of St. Vincent de Paul.

St. Luke's Home for Aged Women (60 yrs. old)—2914 B'way. Est. 1852. Must be communicants P. E. churches of city and Diocese of N. Y. contributing to Home, and residents of city 5 yrs. 84 inmates. Rev. W. H. Vibbert, S.T.D., Pres. Bd. of Trustees; W. T. Innes, Treas., 82 E. 20th; Mrs. Emmeline du T. Neubert, Matron.

Swiss Benevolent Soc.—Org. 1851. Maintains home for aged Swiss of both sexes at 35 W. 67th. 42 permanent, 25 transient. R. J. F. Schwarzenbach, Pres.; C. A. Challendes, Supt.

Trinity Chapel Home—1666 Bussing av. Org. 1865. For poor aged women, communicants of any P. E. parish in Mhtn. or Bronx, over 60 yrs. 10 inmates. Rev. W. H. Vibbert, Pres.; Miss M. J. Wilson, Matron.

Trustees of the Home for Aged Women of the Church of the Holy Communion—See "Soc. of St. Johnland," under L. I. Charitable Soc.

Relief of Children.

Abigail Free Sch. and Kindergarten—10 Charles. Org. 1889. Non-sec. Receives free poor children under 7 yrs. of age; gives secular, industrial, religious training and free lunch daily. Patriotic meetings for older boys and girls evenings from 7:30-9 P.M. Sunday Schl., 2 P.M. Expended \$2,769. Supported by voluntary contributions. 299 average daily attendance. H. B. Smith, Pres., 225 W. 122d; E. P. Devare, Gen. Mgr.

Assn. for Befriending Children and Young Girls—See House of the Holy Family. Special Relief.

Assn. of Day Nurseries of N. Y. City—105 E. 32d. Org. 1895.—For conference and mutual benefit in day nursery work. Mrs. R. Irvin, Pres.; Miss H. M. Sears, Office Sec., 10 A.M. to 4 P.M.; Sat., 10 A.M. to 1 P.M.

Babies' Dairy—416 E. 65th, 523 E. 78th and 511 W. 41st. Org. 1903. Inc. 1911. To supply modified milk to sick infants. R. A. Benson, M.D., Phys. in Charge; Miss C. S. Marsh, Sec., 8 W. 49th.

Babies' Pure Milk and Health Stations are located throughout Mhtn. and the Bronx. Mncpl. Milk Stas. Information from Dept. of Health.

Bethany Day Nursery and Kindergarten—67th and 1st av. Org. 1887. Cares for children under 7 yrs. and provides refuge after school hours for children whose parents work during day. Average attendance, 90. Supported by donations. Mrs. Geo. A. Helme, Pres.; Mrs. Wm. P. Chapman, Treas.; Miss E. Clash, Supt.

Beth-El Sisterhood—See Jewish Org.

Bethlehem Day Nursery of Church of Incarnation—249 E. 30th. Inc. 1885. For infants and children from 1 week to 7 yrs. of age, of working women who pay 5c. a day for each child. 15,000 children cared for. Miss F. A. Smith, Pres.; Mrs. J. J. Riker, Treas., 110 E. 37th.

Bloomington Day Nursery—62 W. 97th. Org. 1894. Care of children, from 2 months to 7 yrs. of working mothers, who pay 5c. a day for each child. 75 children cared for daily. Mrs. Thos. Dimond, Pres.; Mrs. C. E. Lilly, Matron.

Boys' Club (The)—161 Av. A. Org. 1876. Improvement through recreation and social life. Mem., 5,000. Non-sec. Open afternoons and evenings. H. S. Brooks, Sec., 195 B'way; L. DeF. Downer, Supt.

Boys' Club Org. and Aid Soc.—439 5th av. Inc. 1910. For industrial, moral and physical betterment of boys and girls. Boys and girls helped, about 6,000 annually. Rev. W. E. Steckel, Pres.; J. L. Dudley, Sec.

Brightside Day Nursery and Kindergarten—See Jewish Org.

Bryson Day Nursery—149 Av. B. Inc. 1898. For care of children 1 month to 7 yrs. old; 5c. per day charged for 1 child, 8c. for 2, 10c. for 3. Has Montessori classes. 16,063 cared for. Mrs. W. B. James, Pres.; Miss E. R. Delafield, Sec., 5 W. 50th; Florence Sollday, Matron.

Catharine Mission Day Nursery and Kindergarten—22 Catharine st. Org. 1888. About 100 children cared for daily. Miss M. A. Delaney, Supt.

Catholic Guardian Soc.—228 E. 21st. Inc. 1913. Looks after children discharged from the Catholic Institutions and maintains a free Employment Bureau and Temporary Shelter for these children. John Cardinal Farley, Pres.; Rev. S. Ludlow, Exec. Sec.

Catholic Home Bureau for Dependent Children—105 E. 22d. Inc. 1899. Places destitute children in family homes. 228 children placed in 1915. J. J. Deery, Pres.; Wm. C. Daly, Sec.

Cheering Circle of King's Daughters—Bronx, N. Y. City. Org. 1888. For fresh air work among children. Mrs. S. A. Carman, Pres.; Mrs. F. M. Squires, Sec., 311 E. 201st.

Children's Aid Soc.—United Charities Bldg., 105 E. 22d. Org. 1853. W. C. Osborn, Pres.; E. G. Merrill, Treas.; C. L. Brace, Sec. For education of poor children, caring for boys and girls in lodging houses, and procuring homes in rural districts and in the West. Has provided with homes and places of employment since its organization some 75,000 boys and girls. At industrial schools upward of 11,000 poor children have received aid and instruction. Dental clinics have been established in 5 industrial schools. 1,298 children were treated during the year. The work of the society includes the lodging houses for boys and girls located as follows: Brace Memorial, or Newsboys, for Boys, 14 New Chambers, W. L. Butcher, Supt.; Elizabeth Hotel for Girls, 307 E. 12th, Mrs. J. G. Colby, Matron; West Side for Boys, 225 W. 35th; H. A. Straffin, Supt.; 44th St., for Boys, 247 E. 44th, H. Hennefrund, Supt.; Harlem Lodging House, 127th and Lexington av., C. P. Fisher, Supt.; Shelter for Women and Children, 311 E. 12th, Mrs. J. G. Colby, Matron. Also 10 day and 8 eve. industrial schools for which see Kindergartens. Maintains the following:

Emergency Shelter for Women and Children—311 E. 12th. Affords evicted women and children temporary shelter for a night or two, or longer if warranted by circumstances, until another place of abode can be established. Mrs. J. G. Colby, Matron.

Summer Charities: Children's Summer Home and Haxtum Cottage for Crippled Girls at Bath Beach; Health Home, at West Coney Island, for mothers and sick children. Home for convalescent children, Chappaqua, N. Y. Boys' Camps at Denville, N. J., and at the Goodhue Home, West New Brighton, S. I.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—RELIEF OF CHILDREN—CON.

Sick Children's Mission—7 branch stations, with physicians and nurses who visit sick poor at their homes with supplies and free medical attendance.

Emigration and Placing Out Office, for providing homeless children with homes in the West—105 E. 22d. Open 9 A.M. to 5 P.M. Poor families having friends or prospect of work in any part of the country assisted with transportation. R. N. Brace, Supt., 105 E. 22d. Maintains supplementary to its industrial schools the following: Brace Farm Training School, Valhalla, N. Y. For giving street boys instruction in agricultural pursuits preparatory to placing them in country homes. Wm. Wood, Supt.

Crippled Children's East Side Free Sch.—155 Henry, and Oakhurst, N. J. Non-sec. Est. 1901. To improve physical condition of and educate crippled children so as to render them self-supporting. 220 pupils. Mrs. H. Goldman, Pres.; Mrs. A. Seligmann, Cor. Sec., 780 Park av.

Darrach Home for Crippled Children—118 W. 104th. Est. 1900. Home for friendless crippled children. 20 inmates. Miss S. B. Skelding, Act. Pres.; Mrs. W. L. Baner, Sec., 40 W. 68th; Miss Katherine Mott, Supt.

Day Nursery for Babies of Office Cleaners—120 Cedar. Miss S. E. Miler, Matron.

Dobbs House—512 E. 87th. Neighborhood House for clubs and classes. Miss F. G. Benjamin, Pres.; Mrs. A. W. Francis, V.-Pres.; Miss M. J. MacKay, Dir.

Dominican Convent of Our Lady of the Rosary—329 E. 63d. Est. 1876. Under care Cath. Ch. Cares for and trains destitute children from 2-16 yrs., committed by magistrates. 1,033 inmates. Superioress, Mother M. Thomas, Pres.; Sr. M. Benvenuta, Sec.

Down Town Day Nursery—120 Cedar. Org. 1903. 50 children cared for daily. Mrs. W. B. Bristow, Pres.; Mrs. G. L. Boissevain, Sec., 635 Park av.; Miss S. E. Miles, Supt.

East Side Day Nursery—See Jewish Org.

Five Points House of Industry—Office, 454 W. 23d. Cottage colony, Pomona, N. Y. Est. 1850. Cares for destitute children from 2-16 yrs. T. T. Wells, Pres.; C. B. Boorum, Supt.

Free Dental Clinic for Poor Children—449 E. 121st. Org. 1910. Operated by Dept. of Health since 1913. To care for the teeth of poor school children. Dr. E. B. Riblet and Dr. H. M. Throop.

Free Home for Young Girls—23 E. 11th. Est. 1867. Inc. 1870. Training sch. for young girls for self-support, bet. ages of 12 and 25. 30 inmates. Mrs. F. A. Booth, Pres.; Miss S. E. Smythe, Supt.

Free Industrial Sch. for Crippled Children—471 W. 57th. Supported by annual dues of members and voluntary contributions. 60 children average daily attendance. They are conveyed to and from their homes in wagonettes. All crippled children admitted. Public school educational advantages. Manual training is a special feature. Nurses and physicians in attendance. Braces and all orthopedic appliances are supplied without charge. These are children debarred from public schools because of a physical disability. Mrs. A. E. Fish, Founder; Miss F. Guernsey, Cor. Sec. Summer Home of this Soc. is called the Lulu Thorley Lyons Home for Crippled and Delicate Children, at Claverack, N. Y. Open during months of June, July and Aug. for reception of crippled children of city school.

Free Kindergarten Assn. for Colored Children—202 W. 63d. Est. 1895. For free education of colored children, from 3-6 yrs. Mrs. J. H. Morse, Pres.; Miss K. W. Sewall, Treas., 29 E. 77th.

God's Providence House—330 Broome. Est. 1895. Under care P. E. Church. Age limit, 3 mos. to 16 yrs. Kindergarten, day nursery, settlement work. 19,430 children cared for. Rt. Rev. D. H. Greer, Pres.; Dr. C. P. Tinker, Supt.; Miss S. P. Mather, Deaconess in Charge; Miss E. R. Hopkins, Head Worker.

Grace Church Day Nursery—94 4th av. (Prot. Epia.) Est. 1878. For children 1 mo. to 12 yrs. of working women. Kindergarten instruction. Daily average, 85. Open 7 A.M. to 6:30 P.M. Mrs. J. Wells, Pres.; Deaconess, J. L. Gardner, House Mother.

Guild of the Infant Saviour—Room 418, 105 E. 22d. Org. 1900. Inc. 1901. Co-operates with maternity and foundling hospitals, obtains temporary shelter for destitute mothers with infants, upon discharge from these institutions,

secures employment for them, preferably in the country. Mrs. R. McGinnis, Pres.; Mrs. T. S. O'Brien, Sec.

Halsey Day Nursery of St. Thomas' P. E. Ch.—227 E. 59th. 1897. Cares for children 4 weeks to 9 yrs. of age. Kindergarten instruction and care of school children. Annual attendance, 17,187. Mrs. Chas. Romeyn, Pres., 1 W. 53d; Miss M. W. Ferris, Supt.

Hebrew Day Nursery—See Jewish Org.

Hebrew Infant Asylum—See Jewish Org.

Hebrew Orphan Asylum of the City of N. Y.—See Jewish Org.

Holy Family's Day Nursery—262 E. 113th. In charge of Sisters of Pious Soc. of Missiona. To care for children whose parents go out to work. 150 cared for. Sister Mary Matilde, Superior.

Home Garden of N. Y. City—See Settlements.

Howard Mission and Home for Little Wanderers—225 E. 11th. Inc. 1864. To aid poor neglected children and to provide permanent homes. J. F. Havemeyer, Pres.; H. L. McGee, Sec. and Treas.; Miss Jennie Hudson, Supt.

Inst. for Improved Instruction of Deaf Mutes—904-922 Lex. av. Org. 1867. Education of deaf by oral method. Pupils able to pay are charged \$350 per annum; others free. 250 pupils. F. H. Levy, Pres.; H. Taylor, Supt. and Prin.

Internatl. Sunshine Soc.—See Special Relief.

Jewell Day Nursery—20 Macdougall. For children 6 wks. to 7 yrs. of women who must support themselves. Mrs. A. M. Dodge, Pres., 563 Park av.; Miss E. V. Miles, Matron.

Kip's Bay Day Nursery—402 E. 50th. Org. 1902. For care of children under 6 whose mothers are the breadwinners of family. Mrs. W. G. Borland, Pres.; Miss E. Billings, Sec., 279 Madison av.; Miss A. L. Gifford, Supt.

Lisa Day Nursery (1894)—453 W. 20th. Care and instruction of children under 7 yrs. Mrs. C. R. Scott, Pres.; Miss O. Elliott, Matron.

Little Missionaries Day Nursery—93 St. Marks pl. Org. 1896. For children under 15 yrs. Voluntary contributions. 150 daily. L. H. Rolston, Pres.; D. M. Torrey, Sec. and Treas.; Miss S. Curry, Mgr.

"Little Mothers" Aid Assn. (The)—236 2d av. Est. 1890. Has no salaried officers. Supported by voluntary contributions. Gives summer outings, practical instruction in domestic hygiene (including care of infants), cooking, sewing, cleanliness and kindness to children who have care of younger ones while their mothers are at work. The Homemaking Circles are at 236 2d av., 66 Greenwich; Loving Arms Nursery, 746 11th av., Mhtn.; also supported by Brooklyn Auxiliary at 71 So. 10th, Bkln. Originator and Organizer, Mrs. A. C. Johnston; Mrs. C. Burns, Pres.; Mrs. A. C. Mason, Bkln., Aux. Ch.; M. L. Hawkins, Sec. Has 5 day nurseries.

Madonna Day Nursery—173 Cherry. Est. 1910. 2 mo. to 12 yrs. Provides a day home for children of working mothers (R. C.). Inmates cared for, 100. Sister Marianne, Supt.

Masters Sch. Day Nursery—519 E. 86th. Miss F. G. Benjamin, Pres.; Mrs. A. W. Francis, V. Pres.; Miss M. J. MacKay, Dir.

Milk Stations—See Babies' Pure Milk and Health Stations.

Mission of the Immaculate Virgin for the Protection of Homeless and Destitute Children—375 Lafayette. Home for working boys, 14-18 yrs. Branches: Mt. Loretto, S. I., home for 2,000 orphan boys and girls, 4-14 yrs.; St. Benedict's Home, Rye, N. Y.; Home for Colored Orphan Boys and Girls. His Eminence, Cardinal Farley, Pres.; Rev. M. J. Fitzpatrick, Rector. Res., 375 Lafayette, Mhtn.

Nazareth Nursery—214 W. 15th. Bet. 40 and 50 children are received daily while their mothers work. Sisters of St. Francis in charge. Sister M. Charles, Superior.

N. Y. Child Welfare Com.—70 5th av. Makes study of conditions affecting child life in city. R. Van Iderstine, Pres.; F. C. Myers, Exec. Sec.

N. Y. Foundling Hosp.—See Hospitals, Mhtn.

N. Y. Inst. for Instruction of Deaf and Dumb (Free)—See Colleges and Academies.

N. Y. Milk Com.—1908. 105 E. 22d. Object: Impt. of milk supply and reduction of infant mortality in Gr. N. Y. S. G. Williams, Ch.; P. E. Taylor, Sec.

N. Y. Nursery and Child's Hosp.—See Hospitals.

N. Y. Soc. for Prevention of Cruelty to Children—297 4th av. Inc. 1875. In 1915, 18,306 complaints received and investigated. J. D. Lindsay, Pres.; E. K. Coulter, Supt.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MHTN.—RELIEF OF CHILDREN—Con.

Orphans Home and Asylum of P. E. Church in N. Y.—Convent av. and 135th. Inc. 1859. Cares for orphans and half-orphans; boys from 3-12 yrs and girls from 3-14 yrs. Summer home, Fishkill-on-Hudson. 110 inmates. Mrs. B. K. Stevens, Pres.; Mrs. R. E. Jones, Sec., 611 W. 113th; Rev. R. R. Claiborne, Supt.

People's Home Church Settlement Day Nursery—543 E. 11th. For children 1 mo. to 7 yrs. Daily attendance, 27. Kindergarten training given. Edith L. Scott, Pres.; Miss M. Hambleton, Matron.

People's Univ. Extension Soc. of N. Y.—111 5th av. Est. 1898. Teaching self-help to poor mothers and children, including cripples, blind and mental defectives, by means of free classes in manual training, domestic economy, corrective physical tr., hygiene, sanitation, etc. R. Johnson, Pres.; J. E. Whitney, Sec.

Presentation Day Nursery—228-230 E. 32d. 1906. Children 2 wks. to 14 yrs., of poor working mothers. 37,440 cared for. Employment bureau for the mothers. Has night shelter and settlement for children of poor mothers in hospitals. Rt. Rev. Bishop Hayes, Pres.; Miss H. N. Murphy, Directress.

Riverside Day Nursery—149 W. 63d. Org. 1887. Children 3 mos. to 8 yrs. of age of working women. Mrs. A. L. Gardiner, Pres.; B. A. Jackson, Treas., 254 W. 73d.

Roman Catholic Orphan Asylum—Office, 24 E. 52d. Org. 1825. Inc. 1852. Boys' and Girls' Asylum, Sedgwick av. and Kingsbridge rd., Bronx, in which orphan children bet. 4 and 10 yrs. of age are received. 1,000 inmates. John Cardinal Farley, Pres.; Francis O'Neill, Sec.; E. J. Quin, Gen. Agt.

St. Agnes' Nursery of Ch. of the Ascension—7 Charles. Inc. 1890. Care of children of working mothers. Mrs. R. R. Livingston, Pres.; Mrs. J. Stovesend, Matron.

St. Ann's Day Nursery, Parish of Our Lady of Good Counsel—240 E. 90th. Care of children of working mothers. Average 30 daily. Mrs. Agnes Cook, in charge.

St. Barnabas' House of the N. Y. P. E. City Mission Soc.—See Special Relief.

St. Elizabeth Industrial Schl.—236 E. 15th. Org. 1885. Visits and aids sick poor in their homes and in hospitals. Supported by private charities. Miss M. A. Kennedy, Pres.

St. George's Evening Trade Sch.—505 E. 16th. Org. 1892. Has graded classes in manual training, in carpentry, plumbing, mechanical and architectural drawing, sign painting, sheet metal work and applied design, practical electricity, and a preparatory dept. Boys from 10-21 yrs. 380 pupils. Under auspices of St. George's P. E. Church. Rev. K. Reiland, Pres.; H. F. Holthausen, Supt.; Geo. J. Bohl, Sec.

St. John's Guild—Office, 103 Park av. Org. 1866. Free relief to sick poor children. Maintains a floating hospital, seaside hospital. 60,021 cared for during year. H. E. Peck, Gen. Agt. Maintains:

Floating Hospital of St. John's Guild—Daily in summer carries 1,200 persons—mothers with sick children—on week days for 26 miles of sailing; provides medical treatment with hospital care. Hot and cold salt water bathing. Provides the midday meal and sterilized milk morning and afternoon for young children. Number of beneficiaries received during the summer of 1915, 31,764. H. E. Peck, Gen. Agt.

The Floating Hospital makes trips to the Lower Bay for the benefit of sick poor children July, Aug. and part of Sept., and to Seaside Hospital for Children, Cedar Grove, New Dorp, S. I., which is open for medical and surgical care for sick babies, from June 1-Oct. 1, and for convalescent mothers from Oct. 1-June 1. H. E. Peck, Gen. Agt.

Seaside Hosp. of St. John's Guild—New Dorp, S. I. Receives dangerously sick babies with their mothers, from June 1-Oct. 1, and convalescent mothers from Oct. 1-June 1. 375 beds. No contagious diseases admitted. Duff G. Maynard, Pres.; S. B. Ragsdale, M.D., Supt.

St. Joseph's Asylum in City of N. Y.—39th and Av. A. Org. 1857. Inc. 1859. For orphans, half-orphans, homeless and neglected children from 3-14 yrs. Cap., 400. Supported by voluntary contributions and city funds. In charge of Sisters of Notre Dame. Sister M. J. Damascene,

Superioress; Rev. Jos. Schmidt, C.S.S.R., Pres., 173 E. 3d; P. F. Strassburger, Supt.

St. Joseph's Day Nursery—473 W. 67th. Inc. 1890. Children from 2 mos. to 7 yrs. Attendance, 80 daily. Has free employment bureau for domestic help. E. M. Brennan, Pres.; D. J. O'Connor, Sec.; Sister Joseph, Superioress.

St. Michael's Home for Destitute Children—See Charitable Institutions, Richmond.

St. Vincent de Paul, Asylum of—215 W. 39th. Inc. 1868. Under auspices of Church of St. Vincent de Paul. Age 4 yrs. and up. 180 inmates. Has Fresh Air Fund for sending children to seaside in summer. Under charge of Sisters Marianites of Holy Cross. Very Rev. T. Wucher, S.P.M., Pres.; L. H. Amy, Treas., 44 Wall; Mother Mary of St. Timothy, Supt.

St. Vincent de Paul Day Nursery and Sch.—69 S. Washington sq. 6 mo. to 16 yrs. 400 inmates. St. Vincent de Paul's Villa, Sea Cliff, L. I. Summer Home for children of day nursery. Mrs. P. Fuller, Pres.; Sr. Mary of St. Severin, in charge.

St. Vincent de Paul Summer Home Office, 375 Lafayette. Founded and maintained by Soc. of St. Vincent de Paul. Home situated at Spring Valley, N. Y. Cap. 325. Offers to poor Roman Catholic children, from 5-12 yrs. of City of N. Y., a 2-weeks' vacation during summer months. Sisters of Mercy charge of home.

Salvation Army Slum Day Nurseries—94 Cherry. 24,053 children cared for during year. Jennie R. Ward, Staff-Capt.

Sanitarium for Hebrew Children—See Jewish Org.

Santa Claus Assn.—Woolworth Bldg. Inc. 1912. Purveyors of Christmas spirit. Letters gathered from post office written to Santa Claus by poor children. Letters turned over to volunteers who will attend to one case personally. 36,000 children reached Dec., 1915. Supported by public subscription. J. D. Gluck, Pres.; L. L. Mayer, Sec.; J. H. Rees, Treas.

Sheltering Arms—504 W. 129th. Inc. 1864. Temporary home for children 6-12 yrs. Acc. 190 children. W. R. Peters, Pres.; Miss K. S. Richmond, Supt.

Silver Cross Day Nursery—249 E. 117th. Est. 1890. 25,000 children cared for under 12 yrs. Mrs. S. E. Clendenning, Pres.; Mrs. E. M. Baxter, Supt.

Soc. for the Relief of Half-Orphans and Destitute Children—110 Manhattan av. Relief of half-orphans and destitute children 4-10 yrs. Est. 1835. Present number, 133. Cap. 200. Miss E. O. Butler, Pres.; Mrs. J. R. Wheeler, Sec., 433 W. 117th; Miss A. De Yoe, Supt.

Sunbeam Day Nursery of Fifth Av. Pres. Ch. —1147 1st av. Org. 1896. Children 6 wks. to 6 yrs. Average attendance, 59. Mrs. G. F. Victor, Pres.; Mrs. Clark, Matron.

Sunnyside Day Nursery—221 E. 104th. Org. 1882. Care of children from 3 wks. to 6 yrs., of poor working mothers. 24,315 children cared for. Mrs. G. E. Kissel, Pres.; Miss B. Pratt, Sec.; Miss L. Lawrence, Matron.

Tribune Fresh Air Fund—154 Nassau. Org. 1877. Inc. 1888. Provides free country outings for poor children 5-16 yrs., for a fortnight during summer. An average of 10,000 children are sent into country for 2 wks. each yr., including a large number from Bkln. Bor. O. M. Reid, Pres.; L. M. Conly, Mgr.

United Relief Work of the Soc. for Ethical Culture—See Special Relief.

Virginia Day Nursery of the Woman's Branch of the N. Y. City Mission Soc.—Open 7 A.M. to 6:30 P.M. 623 E. 5th. Average attendance, 80. Mrs. R. Irvin, Pres.; Miss J. N. Hunt, Supt. and Matron.

Washington Heights Day Nursery—See St. Vincent de Paul Day Nursery.

Wayside Day Nursery—216 E. 20th. Org. 1882. Average 56 children daily. Cares for children while mothers work. Mrs. C. D. Dickey, Pres., 37 E. 51st; Miss A. Chawner, Matron.

West Side Day Nursery, Industrial Sch. and Kindergarten—264-266 W. 40th. Org. 1883. Children under 14 yrs.; cares for young children of working mothers, and teaches the older girls industrial work. Inmates of nursery, 16,601. Industrial schl., 5,870. Mrs. C. S. Smith, Pres.; Miss M. C. Phelps, Sec.; Mrs. E. A. Pratt, Supt.

Winifred Wheeler Day Nursery and Kindergarten of the East Side Settlement House—640 E. 76th. Est. 1891. For the day care of children from 4 wks. to 13 yrs. while their mothers work. 150 children. Jonathan Bulkley, Pres.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—Continued.

Special Relief.

Actors' Fund of Amer.—1476 B'way. Org. 1882. Provides assistance for disabled and needy members of theatrical profession and burial for such as leave no means therefor. **Actors' Fund Home**, W. New Brighton, S. I.; opened 1902. 29 hon. mem. and 385 life mem. Daniel Frohman, Pres.; William Harris, Treas.; Gus Hill, Sec.; W. C. Austin, Asst. Sec.

Agency for Assisting and Providing Situations for Destitute Mothers with Infants—Est. 1893. 649 situations provided last yr. Convalescent care arranged for young mothers leaving maternity hospa. Expenses about \$16,000 annually. Mrs. Willard Straight, Ch.; Miss H. C. Butler, Treas.; Miss M. R. Mason, Supt., 105 E. 22d.

Alliance Employment Bureau—64 Madison av. Org. 1891. To obtain employment in investigated trades for women and girls, and boys under 18. Mrs. E. C. Henderson, Pres.; Miss M. H. Parsons, Sec.; Mrs. P. J. O'Connell, Supt.

Amelia Relief Soc.—See Settlements.

Amer. Red Cross—N. Y. Co. Chapter, R. W. deForest, Ch.; Mrs. W. K. Draper, Sec.; J. H. Schiff, Treas., 130 E. 22d.

Amer. Seamen's Friend Soc.—Inc. 1832. 76 Wall. Natl. Soc. for Seamen. Object: To improve the social and religious condition of seamen. Chaplains and Institutes in leading seaports of this and foreign countries. Provide libraries for out-going vessels. Publishes Sailor's Magazine. Maintains Sailors Home and Institute, with accommodations for officers and seamen, games and reading rooms, 507 West. Rev. J. B. Calvert, D.D., Pres.; Rev. G. S. Webster, D.D., Sec.; Clarence C. Pinneo, Treas.

Armenian Colonial Assn.—115 E. 24th. Org. 1910. To help Armenians to become good citizens of the U. S. Rev. H. G. Benneyan, Dir. K. A. Sarafien, Gen. Sec.

Army and Navy Dept. of Internatl. Committee Y. M. C. A., 124 E. 28th. To provide soldiers and sailors as many social, educational, physical and religious privileges as possible. W. Sloane, Ch.; J. S. Tichenor, F. A. McCarl, Bert C. Pond, W. E. Adams and G. A. Reeder, Secs.; B. H. Fancher, Treas.

Army Relief Soc.—Org. 1900. Relief of orphans and widows of officers and enlisted men of regular army. Mrs. D. S. Lamont, Pres.; Mrs. S. E. Allen, Sec.; C. R. Agnew, Treas., 16 William.

Assn. of Catholic Charities (Ladies)—667 Lexington av. For promotion of Cath. charity not connected with institutions. Mrs. J. J. O'Donohue, Pres.; Miss T. R. O'Donohue, Sec.; Rev. Wm. A. Courtley, Mod.

Baron de Hirsch Fund—See Jewish Org.

Belgian Bureau—429-431 W. 47th, Mhnt. Relief of Immigrants. Rev. J. F. Stillemans, Dir.

Belgian Soc. of Benevolence—25 Madison av. Est. 1869. Relieves indigent Belgians. Supported by subscriptions. L. Hagenaers, Pres.; Reo O. Nys, Sec.; O. G. Schovaers, Treas.

Beth-El Sisterhood—See United Hebrew Charities.

Bible and Fruit Mission to Public Hosps. of N. Y. City (Inc.) Org. 1878. To minister spiritually and physically to patients in our public hospitals. Rev. J. F. Talcott, Treas., 16 E. 66th.

Blind Men's Imp. Club of N. Y.—1916. 111 E. 59th. W. I. Scandlin, Pres.; D. C. Williams, Sec.

Blind Babies—Intl. Sunshine Br. for Blind Home, known as Dyker Hts. Home, 84th and 18th av., Bkln.

Blodgett Memorial Country Home Assn.—Conducted by Bd. of Trustees from Grace Emmanuel Church and Vestry of Holy Trinity Church jointly. For temporary care and culture of children and persons who may be in need of the country and rest. Rev. Wm. K. McGown, Pres.; Rev. H. P. Nichols, D.D., Ch. of Bd. of Trustees. Office, 213 E. 115th.

Blue Anchor Soc.—105 E. 22d. Org. 1880. Relief to rescued from shipwrecks; supplies coast guard or lifesaving stations throughout U. S. under Govt. requisition with clothing. Mrs. F. T. Hume, Pres.; Mrs. E. L. Young, Treas.; Alice Sandford, Cor. Sec., Ossining, N. Y.

Charity Fund of the Chamber of Commerce—65 Liberty. Org. 1882. Consists of \$60,000, bequeathed by J. C. Green and \$150,000 bequeathed by Amos R. Eno, the income of which is applied to relief of distressed merchant members of the Chamber. C. T. Gwynne, Sec.

Charity Organization Soc.—Org. 1882. Central office, 105 E. 22d. Objects: To be a center of inter-communication bet. various churches and charitable agencies; foster harmonious co-operation and check evils of overlapping of relief; investigate cases referred for inquiry; provide visitors to attend cases; obtain relief for suitable cases; procure work for poor; promote social and sanitary reforms.

Officers of Central Council—R. W. deForest, Pres.; O. T. Bannard, V. Pres.; G. F. Baker, Jr., Treas.; E. T. Devine, Sec.; W. F. Persons, Dir. of Gen. Work.

Ex-officio members: The Mayor, Comm. of Police, Comm. of Health, Comm. of Public Charities, Comm. of Correction, U. S. Comm. of Immigration, Comm. Tenement House Dept., Pres. of N. Y. Assn. Improving Condition of Poor; J. A. McKim, representing State Charities Aid Assn.; Prof. Samuel McCune Lindsay, representing Columbia University. Supported by voluntary contributions and legacies. Under the auspices of the society are maintained the following:

Social Service Exch.—A central bureau enabling each of various agencies interested in same family to share in knowledge, experience and plans of the others, with a view to establishing wise co-operation which shall be most helpful to the family.

Registration Bureau, in which the society's records are filed and from which reports are sent to co-operating agencies.

Joint Application Bureau, maintained jointly with the Assn. for Improving the Condition of the Poor, open every day in the year from 9 A.M. to midnight.

Fourteen district offices in charge of the treatment of families under care residing within their respective boundaries.

Laundry—516 W. 28th. Temporary employment and training for women.

Industrial Bldg. and Wood Yard—516 W. 28th. Labor, lodgings and meals provided.

The Society publishes "The Charities Directory," has a Committee on the Prevention of Tuberculosis, a Tenement House Committee, a Committee on Criminal Courts, a Bureau of Advice and Information, a Sch. of Philanthropy.

Christian Aid Assn.—21 Bible House, 4th av. and 9th. Supported by voluntary contributions. Mrs. A. Stanwood, founder, in charge.

Clara de Hirsch Home for Working Girls—225 E. 63d. Est. 1897. 160 residents. To benefit working girls, 14-21 yrs. Clara de Hirsch, Foundation, \$400,000. Mrs. O. S. Straus, Pres.; Mrs. Walter Liebman, Sec., 50 E. 82d; Miss R. Sommerfeld, Supt.

Hannah Lavanberry Home—319 E. 17th. Mrs. Oscar Straus, Pres.; Miss Julia Rosenberg, Supt.

College Women's Club—Waldorf-Astoria. To aid and assist graduates or students of women's colleges, or female students of co-educational colleges, by loaning money without interest. Est. 1896. Inc. 1900. Mrs. M. D. Brewer, Pres.; Mrs. J. B. Gear, Sec., Colford, E. 68th.

Committee on Prevention of Tuberculosis of Charity Org. Soc. of N. Y. City—1902. 105 E. 22d. J. A. Miller, M.D., Ch.; L. Veiller, Dir.; Frank H. Mann, Sec.

Consumers' League of City of N. Y.—105 E. 22d. To ameliorate the conditions of employment of working women and children, and to secure wholesome conditions in production and distribution of goods consumed by public. Mrs. Fred'k Nathan, Pres.; Nelle Swartz, Exec. Sec.

Co-operato (The)—342 W. 23d. Org. 1882. To assist girls to retain their respectability on small salaries. 70 boarders. Charges, \$2.50-\$5 per week. Mrs. A. G. Thacher, Pres.

Corporation for Relief of Widows and Children of Clergymen of P. E. Church in State of N. Y.—Inc. 1769. 112 annuities. Rt. Rev. D. H. Greer, D.D., Pres.; Rev. Wm. J. Seabury, D.D., Sec.; W. Harrison, Treas., 43 Cedar.

Council of Jewish Women—See Jewish Org.

Deborah Benevolent Sewing Soc.—See United Hebrew Charities.

Down Town Relief Bureau—209 Fulton. Org. 1882. For relief of needy, investigation of cases of distress, suppression of impostors, general relief to the worthy poor. Supported by contributions. W. T. Cox, Ch.; Dr. J. B. Walker, Treas., 50 E. 84th; F. L. Clawson, Exec. Sec.

HOORITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—CON.

East Side Settlement and Neighborhood House—441 E. 13th. For destitute women and children. Soup kitchen (free) for unemployed. Open all yr. H. C. Eya, Pres., Rev. C. Lockwood, Treas.; T. M. Ballant, Sec.

Immanu-El Brotherhood of Personal Service—
See United Hebrew Charities.

Emigrant Mission Committee of the German Evang. Luth. Synod of Mo., Ohio and other States, at N. Y. City--See Lutheran Immigrant

French Honor Soc. of N. Y.—454 W. 54th.
Org. 1888. Assist needy. Supported by contri-
butions and patients' fees. L. Journaud, Pres.;
V. Pulchireu, Sec. Maintains relief bureau;
general relief. Night refuge, temporary shelter
and food. Dispensary, free advice to sick.
6,634 treated; 15,681 consultations. Free medical
attendance to indigent in their homes. Hosp.
for sick poor. Indigent patients admitted free.

Friends' Employment Soc.—236 E. 18th. Org. 1843. Inc. 1903. Gives employment in sewing to worthy women. Supported by contributions.

Friends' Home Assn.—To provide home for Friends at moderate cost. G. A. McDowell, Pres., 101 Morningside av., H. A. Hawkins, Sec., Rutherford, N. J.

German Ladies' Soc. for Relief of Destitute Widows, Orphans and Sick Persons—Org. 1866. Inc. 1906. Supported by donations and permanent fund. \$100 once relieved. Miss M. Schurz Pres.

German Soc. of City of N Y—167 6th av.
Org. 1784. Inc. 1894. Gives medical advice and
general relief to needy Germans and immi-
grants. Persons assisted, 21,445. prescriptions,
4,491. P. Lichtenstein, Pres., C. Hub. Mgr.

Girls' Friendly Soc. Lodge—116 E. 54th. Est. 1902. To provide a home for working girls at moderate cost. Miss E. R. Tompkins, House Mother.

Golden Rule Alliance of Amer.—76 11th av.
Engaged in general charitable work, is making
an effort to establish home for blind girls. W.
F. Holman, Sec.

Grace Home in the Fields. Summer Home of Grace F. H. Ch., Mbitu—New Canaan, Conn. Vacation to mothers, children and working girls. C. J. Mattrey, Rector

Grace Institute—149 W. 40th Inc. 1107 Endowed by W. R. Grace. To furnish women and girls instruction in occupations, protection, and assistance to young women. Free instruction in cooking, sewing, millinery, laundry, stenography and typewriting. Non-sec. Personal application is required. 1,000 pupils. J. P. Grace, Pres., W. R. Grace, Sec. In charge of the Sisters of Charity of Mt. St. Vincent, N. Y. City. Sister Ann Berromee, Dir.

Harlem Relief Soc.—Inc. 1933. Supported by voluntary contributions. Mrs. C. F. MacLean, Pres.; Mrs. A. L. Barrett, Sec., 2162 University St.

Havens Relief Fund Soc.—Org. 1870. Administers an endowment received from the late C. G. Havens; gives temporary relief, through almoners, A. N. Hand, Pres., C. M. Blocher, Sec., 49 Wall.

Hebrew Free Loan—See Jewish Org.

Helping Hand Assn. of the City of N. Y.—
418-416 W. 34th. Inc. 1933. Provides employ-
ment for destitute women and instruction in
sewing. Supported by voluntary contributions.
Mrs. M. J. Horrick, 1st Dir.; Miss L. Stone,
clerk.

Holy Cross House—106 E. 4th. Boarding house for working girls. Sisters St. John Baptist in charge.

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Receives donations of reading matter for distribution among hospitals, other public institutions and wherever needed. Miss G. L. Hoyt, Sec.

United Hospital Fund of N. Y. (formerly the Hosp. Saturday and Sunday Assn. of N. Y. City)—Org. 1879. Collects by contributions in churches on Hosp. Su. (last Su. in the year) and in synagogues upon preceding Sat., through trade auxiliaries and other means, a fund which is distributed among hospitals pro rata to amt. of free treatment. Robt. Olyphant, Pres.; C. Lester, Treas.; 10 Cedar, F. D. Greene, Gen. Sec. 101 E. 21d.

House of the Holy Family—134 3d av. Est. 1878. To receive and give mental, religious and industrial education to wayward girls, 16 to 26 yrs. of age. 70 girls cared for. Under charge of Sisters of Divine Compassion (R. D. C.) Rev. Mother M. Aloysia, R. D. C., Superior. Gen. Ann. for Befriending Children and Young Girls, co-operates with Sisters of Divine Compassion in support of House of the Holy Family.

Hungarian Relief Soc.—33 Pearl. Est. 1897 To aid Hungarian immigrants. inmates cared for, 8,812. Dr. F. J. Mac. Pres.; J. Horvath, Sec.

Immigrant Girls' Home of Women's Home
Missionary Soc. of M. E. Church—9 State A
Temporary resting place. Mrs. A. R. Alberti,
Rund.

Industrial Building and Wood Yard—See
Charity Org. Sec.

Industrial Christian Alliance—35 Perry, 243 W. 11th. Est. 1891. To help men to help themselves. Meals provided, 27,516; lodgings, 8,907; positions found, 518, short jobs found, 136; sent to farms, 62; families assisted, 217, clothing supplied, 365. Geo. T. Brokaw, Pres.; Lucy L. Smedley, Head Worker, C. W. Knight, Mgr. (He said officers.)

Industrial Removal Soc.—174 2d av Philanthropic agency to distribute Jewish immigrants in interior sections of U. S. and designed to relieve congestion in N. Y. D. M. Branson, Gen. Mgr

Internatl. Medical Missionary Soc.—150 5th
av. and Goshen, Mass. Students assisted and
summer home for Missionaries maintained at
Goshen, Mass. Org. 1881. Rev G M Dew-
hont, M. D., Sec., 1460 49th; J. M. Gillen, Treas.,
154 5th av.

Internatl. Sunshine Soc.—Headquarters, 30 8th av., Mhln. Org. 1894. Mrs. Cynthia West-
over, Pres.-Gen.; Mrs. Nellie E. C. Furman, Sec.;
Mrs. A. O. Buck, Treas. 65 Cherry, Elizabeth,
N. J. Brooklyn Branches: Southern Div.—
Hdqtrs. 121 Hooper Mrs. N. E. C. Furman,
Pres. Internatl. Sunshine Rest Home (Philan-
thropic), Croysey and 21d avs., Bensonhurst-
by-the-Sea, Bkln. Starkey Sunshine Lodge-
Lakewood, N. Y. 1910. Mrs. Anna Chadwick,
Pres. Nursery and Kindergarten for Blind Bab-
ies—81d and 12th av Mrs. G. McMillen, Supt.
Arthur Home for Sunshine and Blind Babies,
Pine Grove, Summit, N. J. Mrs. Mary C. Sew-
ard, Pres. 34 5th av., Mhln.

Irish Emigrant Soc.—41 Chambers and 39 Beada. Inc. 1161. Aid and protection to immigrants. M. F. McDermott, Pres.; J. A. Korman, Treas.

L. T. Hopper Home—See Women's Prison Assn.
Island Mission for Cheering the Poor and Sick in Public Charitable Institutions—Mrs. C. Jones, Pres., Miss A. Marks, Sec.

Italian Benev Inst. and Hosp.—Fl. E. 134.
For relief of sick and needy Italians. Main-
tains a dispensary and hospital of 100 beds.
Celestine Rion, Pres. A. L. Torelli, Supt.

Jeane d'Arc Home for French Immigrant Girls—151 W. 34th. Protection of French girls while seeking employment 2,071 girls cared for. Rev T Wucher, Pres., Mother Maria Clotilde, Matron.

Jewish Girls Welfare Soc.—See Jewish Soc.

Ladies' Christian Union of C of N Y—Maintains Young Women's Home, 49 W 8th Branch Home, 388 2d av. The Eva, 151 E 42d The Rosemary, 24 W 12th, The Katherine, 118 W 10th. Promotes temporal, moral and religious welfare of self-supporting young women, 400 transients and residents. Mrs. L. H. Burr, Pres., Mrs. W. W. Clark, Sec., 523 Clinton av., Bklyn.

Ladies' Hebrew Lying-in Relief Soc.—Meets
at Hydenham Hosp., 827 E. 115th. Inc. 1872.
1,844 persons aided. Mrs. P. Cohen, Pres.; Mrs.
M. Kusinow, Sec. 1 W. 121st.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—Con.

Ladies of St. Vincent de Paul—120 W. 24th. Org. 1845. For French widows, old and infirm women and orphans under charge of Soeurs Marianites de St. Croix. 47 orphans cared for. Day nursery, 69 S. Washington sq. Money, clothing and work distributed 1st Th. of each month. Mme. C. de Vivier, Pres.; Miss A. Delmonico, Sec., 40 E. 83d.

Leake and Watts Assn.—Org. 1884. Takes care of its needy members in case of sickness and provides free burial for same in case of death. A. Peck, Pres.; Wm. Tresselt, Cor. Sec., 151 Bloomfield av., Passaic, N. J.; Geo. J. Hunt, Sec., 299 E. 157th.

Leake Dole of Bread—Founded 1792. Open from 9 A.M. to 1 P.M., Sa. mornings. Bequest of John Leake (interest on \$2,500). 67 loaves distributed to poor parishioners at St. John's Chapel, Trinity Parish, 46 Varick, weekly.

Legal Aid Soc. (The)—Est. 1876. Main office, 239 B'way; Seaman's Branch, 1 B'way; East Side Branch, 89 Delancey; West Side Branch, 253 W. 58th; Harlem Branch, 51 E. 125th; Bkin. Branch, Eagle Bldg. Renders legal aid to those unable to procure assistance elsewhere and promotes measures for their protection. C. L. Schurz, Act. Pres.; C. P. Kitchel, Sec., 43 Cedar; Allen Wardwell, Treas., 15 Broad; L. McGee, Attorney.

Life Saving Benev. Assn. of N. Y.—1849. 51 Wall. A. A. Raven, Pres.; C. M. Bleecker, Sec., Mhnt.

Little Sisters of the Assumption (R. C.) (French Sisterhood)—Branch est. in America 1891. Nurse sick poor in their own homes free. Sister Marie Elizabeth, Sup. of house, 312 E. 15th; Sister Marie Louise, Sup. of 125 W. 130th.

Lutheran Immigrant Soc.—Synod of Mo., Ohio and other States, at N. Y. City, 8 State. Org. 1885. Inc. 1889. To do mission work among immigrants and to be helpful in general. To maintain a Lutheran hospice for the accommodation of Lutherans coming to this city as strangers. Rev. Chris. Merkel, Pres.; Rev. O. H. Restin, Supt.

Madison av. Exchange for Women's Work—577 Madison av. Inc. 1886. 10 per cent. charged on sales. Mrs. Ira Barrows, Pres.; Mrs. Chauncey Kerr, Sec.; Mrs. H. M. Richmond, Supt.

Maedchenheim (Girls Home) Soc.—217 E. 62d. Supported by German Baptists. Permanent or temporary home for servant girls and place for social intercourse. Mrs. L. Maeder, Pres.; Mrs. R. E. Hoefflin, Sec., 1127 Fulton av., Bronx.

Manhattan Ladies' Relief Assn.—Inc. 1896. 100 E. 59th. Aids the needy by donations of money. Mrs. M. Schleneth, Pres., 417 Main, New Rochelle; Mrs. Chas. Schuler, Sec., 2250 Hughes av.

Marine Soc. of the City of N. Y.—1770. 80 Broad. 190 mem. For improvement of maritime knowledge and relief of indigent and distressed members. J. W. Proctor, Pres.; J. H. Chamberlain, Treas.

Mission of Our Lady of the Rosary—7 State. Temporary home for Irish immigrant girls. Girls discharged to the Mission are received, no charge being made for board and lodging or for placing in employment. Rev. M. J. Henry, Dir.

Municipal Lodging House—432 E. 25th. Est. 1896. Normal accommodations for 929 transient lodgers. By use of E. 24th Recreation Pier as an emergency annex it can provide lodgings for approximately 2,700 persons. House has 6 light, airy sleeping rooms, double deck white enamel beds, shower baths, formaldehyde fumigating plant, dining room, laundry and woodyard. Provides medical clinic, dental clinic and free employment bur. A social investigator from Dept. of Public Charities is stationed at inst. Dispossessed families, mothers with babies, sick and aged given special care. In 1915 the lodging house provided a total of 850,362 accommodations to homeless persons. S. A. Rice, Supt.; R. B. Brown, Dep. Supt.

Municipal Lodging House—432-3 E. 25th. Est. 1896. Temporary care of homeless men, women and children. Supplies supper, bath, bed, breakfast, physical and social examination. Industrial, employment and social service Dept. Under charge of Dept. of Public Charities. Daily average, 1,000. C. K. Blatchly, Supt.; W. A. Whiting, Deputy Supt.

Natl. Employment Exchange—Manual Labor Br. 56-58 Cooper sq.; Genl. Mercantile Br., 30 Church. Est. 1902. Secures employment for

people. Persons placed, 20,000. O. T. Bannard, Pres.; G. S. Anthony, Gen. Mgr.

Natl. League on Urban Conditions Among Negroes—1911. Conducts Big Brother and Big Sister work, maintains a Traveller's Aid agent, maintains convalescent and detention homes, conducts boys' and girls' clubs, acts as clearing house for social welfare work among colored people, finds employment, trains Negro social workers, improves housing conditions, makes investigations. 2303 7th av. L. H. Wood, Ch.; J. H. Hubert, Sec., Bkin. office, 102 Court; G. E. Haynes, Dir.; E. K. Jones, Asso. Dir.

Natl. Plant, Flower and Fruit Guild, N. Y. Branch—70 5th av. Mrs. L. P. Morton, Pres.; Mrs. G. E. Paul, Sec. See Natl. Soc., under Charities.

Needlework Guild of Amer. N. Y. Branch. Org. 1891. Miss G. Bigelow, Pres.; Miss H. Ellis, Howson, Sec., 489 West End av. See Natl. Soc. under Charities.

N. Y. Assn. for Improving the Condition of the Poor—105 E. 22d. Org. 1842. Inc. 1848. C. N. Bliss, Jr., Pres.; Geo. Blagden, Treas.; F. B. Kirkbride, Sec.; B. B. Burritt, Gen. Dir. Under direction of board of 35 managers; supported by voluntary contributions. (1) Dept. of Family Welfare, Bureau of Relief, 11,218 families cared for in their homes; Bureau of Fresh Air operates Sea Breeze, West Coney Island, for mothers and children, 42,228 days entertainment in 1915. Home Hosp. for treatment of combined tuberculosis and poverty at 78th and John Jay Park; Caroline Rest School for Mothers at Hartsdale, N. Y. Home instruction by 48 relief visitors, 20 visiting nurses, 4 dietitians, sewing teacher and 3 housekeepers. (2) Dept. of Social Welfare, Bureau of Welfare of School Children, Bureau of Public Health and Hygiene, Bureau of Food Supply, N. Y. State Comm. on Ventilation. Special activities: Milbank Memorial Bath, 325 E. 38th. Baths taken, 151,249. School lunches in 50 public schools. Food supply, stores, people's kitchen, wet wash laundry.

N. Y. Assn. for the Blind—111 E. 59th. Est. 1906. To prevent unnecessary blindness and to help the blind to help themselves. Supported by voluntary contributions. J. H. Choate, Pres.; Miss W. Holt, Sec.; D. F. Rogers, Act. Supt.

N. Y. City Indian Assn.—Org. 1882. To strengthen Christian public sentiment in favor of Indians of our country and aid in mission work among them. Mrs. A. P. Atterbury, Pres.; Miss H. M. Thompson, Treas., 76 W. 86th.

N. Y. City Mission Soc.—See Missions.

N. Y. Colored Mission—225 W. 30th. Maintains an apartment house for women and day nursery. Employment office, play yard for children, classes in physical culture, sewing, singing, chapel service and Sabbath school. A visitor. Dr. J. L. Barton, Pres.; Miss Ella Pfeffer, Supt.

N. Y. Deaconess Assn. Schl. of M. E. Church—1175 Madison av. Org. 1889. Inc. 1892. Deaconesses nurse and relieve sick and poor in tenement districts and work elsewhere under the direction of pastors. Supported by voluntary contributions. Bishop Luther B. Wilson, Pres.; C. R. Saul, Treas. of Christian Work; Rev. F. E. Johnson, Prin. of Training School; Miss M. M. Byers, Supt.

N. Y. Diet Kitchen Assn. (The)—Inc. 1872. Central office: 1 W. 34th. Mrs. H. Villard, Pres.; Mrs. Joa. W. Tilton, Treas., 1 W. 34th; Miss M. L. Daniels, Dir. Assn. supports 8 milk stas. and maintains a corps of 9 nurses for health and general welfare work among families connected with the assn.'s stations. Activities of assn. incl. dispensing of pure milk, carrying on of health conferences for babies and older children, registration and oversight of prospective mothers, home visiting and instruction of mothers in baby and general hygiene, talks, sewing and cooking classes at stas., and active co-operation with other health and social service agencies of the dist. and with Dept. of Health. Location of stations: Wickham, 169 Mott; Anne Barbara, 1254 2d av.; Gibbons, 453 E. 121st; Tuck, 35 W. 139th; Riverside, 126 W. 100th; Raymond, 427 W. 41st; Demorest, 533 Courtlandt av., Bronx; Villard, 2 Old B'way. The conference center is situated at 451 E. 86th.

N. Y. Exchange for Women's Work—324 Madison av. Inc. 1872. Charges 10 per cent. on sale. Vocational Bur. secures positions for pro-

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—Con.

professional women, governesses, business managers and clerical workers. Mrs. J. S. Ward, Pres.; Mrs. S. H. Ordway, Sec.; Emily H. Lansing, Supt.

N. Y. Flower and Fruit Mission—104 E. 20th. Org. 1870. Distributes to sick in hospitals and tenement houses. Sends evergreens, cards, toys, etc., to sick children in homes and hospitals at Christmas. Mrs. L. Underhill, Ch.; Miss F. Russell, Sec. and Treas., 126 W. 13th.

N. Y. Home for Homeless Boys—443 E. 123d. Chg. of Harlem Missionary Soc. H. C. Eva, Supt.; T. H. Ballam, Sec. Ladies Aux.; Mrs. Laura B. Prisk, Pres.

N. Y. House and School of Industry—120 W. 16th. Org. 1850. Assists infirm and destitute women by giving them employment in needlework. Has established a workroom to give training in sewing, cleaning and laundry work. Voluntary contributions. Mrs. Whitelaw Reid, Pres.; Mrs. P. D. Kerrison, Treas.; Miss G. W. Sargent, Sec., 28 E. 35th. Maintains a sewing school, open from Sept. to June, inclusive, Sat., 9 A.M. to 12 M., and Wed., 3 to 5 P.M.

N. Y. Lodging House—Est. and supervised by different charity orgs.—Majority remain open all night. Salvation Army Hotels, 118 Av. D, 225 Bowery, 33 Bowery; Olive Tree Inn, 342 E. 23d; Mills Hotels, No. 1, 160 Bleecker; No. 2, 2 Rivington; No. 2, 161 W. 36th; Salvation Army Industrial Homes, 533 W. 48th, 229 E. 120th; Industrial Christian Alliance, 35 Perry; Bowery Y. M. C. A., 153 Bowery; Bowery Mission Hotel, 242 E. B'way; Municipal Lodging House, 432 E. 25th; Volunteers of America, 176th and Webster av.; Charity Organization Soc. Woodyard, 516 W. 28th.

N. Y. Practical Aid Soc.—347 W. 56th. Inc. 1891. To render immediate aid in food, medical attendance and other relief to worthy women and children. 2,100 persons assisted. Capt. W. W. Urquhart, Pres.; Mrs. M. S. Trimmer, Supt.

N. Y. Press Club—21 Spruce. Org. 1872. Has fund for charity and free burial of deceased journalists. E. P. Howard, Pres.; C. H. Redfern, Sec.

Newsboys' Home Club—2d av. and 11th. Org. 1907. To provide a place off the street for the newsboys and to cultivate habits of honesty, industry and thrift. Wm. Shillaber, Jr., Pres.; R. S. Crummy, House Dir.

Newsboys' Lodging House—14 New Chambers. Est. 1854. Number boys cared for, 1,913; lodgings furnished, 36,318; meals furnished, 33,442; 2,482 boys provided employment; 141 boys sent to army and navy, 184 boys sent to Farm Schl.; runaways returned to parents, 263; taken from Court, 57. W. C. Osborn, Pres.; C. L. Brace, Sec.; W. L. Butcher, Supt.

Night Refuge, see St. Mary's Home for the protection of Young Women.

Olive Tree Inn Lodging House for Men—338-342 E. 23d.

People's Bath (The)—9 Centre Market pl. Open daily for men, women and children. Summer from 7 A.M. to 8 P.M. daily. Sundays from 6 A.M. to 11 A.M. Winter from 8 A.M. to 8 P.M. daily. Sundays from 7 to 11 A.M. R. E. Taylor, Jr., Supt.

Poor Adult Blind Bu. of Social Investigations—Pearl and Centre. Branches: Ft. E. 36th, 124 E. 59th, Mhntn.; Bergen Bldg., Tremont and Arthur avs., Bronx; 327 Schermerhorn, 1022 Gates av., Bkln.; Town Hall, Flushing; Borough Hall, S. I. An annual appropriation is distributed by Charities Dept. among adult blind not inmates of any institution and over 21 yrs., and who have resided continuously in N. Y. C. 3 yrs. immediately preceding date of application. A. M. Wilson, Dir.

Prison Assn. of N. Y.—135 E. 15th. Inc. 1846. To improve penal and reformatory system and ameliorate condition of prisoners. Aids reformed convicts after discharge. Receives prisoners on probation from courts and on parole from prison. E. Smith, Pres.; O. F. Lewis, Gen. Sec.

Prison Gate Mission of Salvation Army—124 W. 14th. Est. 1906. Aids prisoners and their families. Miss E. Booth, Pres.; Col. E. J. Parker, Prison Sec.; Major T. Cowan, Chaplain.

Provident Loan Soc. of N. Y.—Exec. Office, 346 4th av.; Loan Offices, 346 4th av., 186 Eldridge, 736 7th av., 124th and Lex. av., 148th and Courtlandt av., 409 Grand, Essex, cor. Houston, 180 E. 72d, Bkln., cor. Smith and Livingston, 24 Graham av., and Pitkin av., cor. Rockaway. Inc. 1894. Org. to do general

pawnbroking business. Loans on pledges of personal property at rate of 1% per month. On all pledges redeemed within 2 weeks ½% interest charged. Certificates of contribution issued, \$7,200,000; bonds issued, \$2,000,000. James Speyer, Pres.; M. L. Schiff, Sec.

Regina Angelorum Home for Working Girls.—112-118 E. 106th. Conducted by the Sisters of Mercy. Sr. M. Agatha, Superior.

Rodeph Sholom Sisterhood—See United Hebrew Charities.

Sailors' Home—See Amer. Seamen's Friends Soc.

Sailors' Snug Harbor—See Richmond.

St. Andrew's Soc.—See Scottish Soc., Mhntn.

St. Barnabas' House of N. Y. (P. E.) City Mission Soc.—304-306 Mulberry. Org. 1865. Temporary place for homeless women and children, women discharged from prison and convalescent women discharged from hospitals. 50 beds for adults, 35 for children. Fresh Air Fund Excursions made during summer. Rt. Rev. D. H. Greer, Pres.; Rev. C. P. Tinker, Supt.; L. Cromwell, Treas., 33 Bleecker; Miss S. P. Mather, Deaconess in Charge.

St. David's Soc. of the State of N. Y.—289 4th av. Org. 1835. Inc. 1841. To afford pecuniary relief to worthy Welsh people. 110 aided. R. L. Rees, Pres.; G. M. Lewis, Sec.

St. George's Soc.—12 Bridge. Founded 1770. Assists needy English residents. Recent arrivals not eligible. C. F. Shallcross, Pres.; C. H. Holland, R. G. Shirley, Secs.; L. D. Langley, Almoner.

St. Mary's Home for the Protection of Young Women—143 W. 14th. Est. 1877. Night Refuge for Homeless Women—144 W. 15th. 20,550 women sheltered and fed. 995 articles of clothing given, 300 baskets of food, 73,000 meals, during last yr. Miss S. M. Osborne, Pres., 143 W. 14th.

St. Peter's Union for Catholic Seamen—422 West. Maintains reading rooms. Rev. P. J. Magrath, Dir.

St. Phillips Villa—Est. 1902. 417 Broome and 218th and B'way. To provide home and positions for Catholic friendless boys, 14-16 yrs. of age. House at 218th used as summer home. Bro. Bonitus, Supt.

St. Raphael Italian Ben. Soc.—Org. 1891. To assist Italian immigrants. Maintains immigrant home at 3-10 Charlton. 2,139 persons assisted. Cardinal J. M. Farley, Pres.; Dr. G. Ferrante, Sec.; Rev. G. Moretto, Rep.

St. Raphael's Soc. for Protection of German Catholic Immigrants—6 State. Org. 1883. Sisters of St. Agnes in charge. 4,000 persons assisted.

St. Thomas' Summer Home—East Marion, L. I. N. Y. office, 229 E. 59th. Est. 1892. To give two-weeks' outing to those connected with parish of St. Thomas' P. E. Ch., Mhntn. Rev. E. M. Stires, D.D., Rec. All work sustained by the church. Rev. D. W. Gieson, Vicar in Charge.

Salvation Army—Internatl. hdqrs., 101 Queen Victoria, London, England. The following are internatl. statistics for year ending June, 1914: Countries and colonies occupied, 60; corps and outposts, 9,673; under direction of 32,538 officers, cadets and employees, with 60,123 local officers, and 28,148 bandmen. Hdqrs. in Amer., 122 W. 14th, Mhntn. Inc. in U. S., 1899. A religious body founded on military principles by the late Wm. Booth at Mile End, Eng., July 5, 1865. Is incorporated in the States of N. Y., Pa., Ill. and Mass. The U. S. is divided into two depts., with natl. hdqrs. in Mhntn. Miss Evangeline Booth is in charge, with Col. Wm. Peart as Chief Sec. The Dept. of the West, which administers the affairs of the Western States, has its hdqrs. in Chicago. Com. Thos. Estill is in charge, with Col. Geo. French as Territorial Sec.

The following statistics refer to the U. S. and are for the year ending Sept., 1915: Corps and outposts numbered 946; 8,109,455 persons attended the indoor meetings and open-air attendance was 154,319; local officers and bandmen who gave their services gratuitously numbered 7,367; at the 75,481 meetings, held for young people, there was an attendance of 2,274,020; War Crys published, 3,828,858. Relief Insts. for the poor included 134 industrial homes, with a sleeping accommodation of 3,280; 17,620 men were admitted, 3,190,072 meals and 1,074,446 beds were supplied; 79 workingmen's hotels, with sleeping accommodation for 7,043.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—CON.

Slum Posts and Nurseries—Posts and nurseries, 16; hours spent in active service, 134,689; families visited, 39,758; children sheltered, 46,416. **Rescue and Maternity Homes**—Homes and hospa., 25; accommodation, 1,091; girls admitted, 2,309; girls passed out, 2,277; meals supplied, 1,083,501; beds supplied, 857,765; children admitted, 1,419; children passed out, 1,624; women in homes end of year, 567; children in homes end of year, 416. **Missing and Inquiry**—Inquiries, 942; found, 846. **Children's Homes**—Homes, 2; accommodation 340; beds supplied, 120,901; meals supplied, 386,093. **Prison Work**—Hours spent visiting, 14,167; prisoners prayed with and advised, 87,142; prisoners assisted on discharge, 3,414; situations found, 336. **General Statistics**—Christmas dinners (1914), 352,657; Thanksgiving dinners (1914), 27,114; persons afforded temp. relief outside Industrial Homes and Hotels, 1,281,151; mothers given summer outings, 8,255; children given summer outings, 35,134; men found employment outside own Insta., 66,166; women found employment outside own Insta., 22,551; meals given outside own Insta., 501,256; beds given outside own Insta., 223,437; pounds of ice distributed, 577,880; pounds of coal distributed, 4,165,404.

Sands Fund of P. E. Ch.—220 E. 33d. The interest of which is used at the discretion of Bishop of N. Y. for clergymen of the Diocese of N. Y. Rt. Rev. D. H. Greer, Rev. F. F. German, Dexter Blagden, Trustee.

Seamen's Christian Assn.—Est. 1888. 399 West. To assist seafaring men. Attendance, 162,842; 16,075 men shipped; 959 lodgings. H. P. Beach, Pres.; S. Wright, Supt.

Shaaray Tefila Sisterhood—See United Hebrew Charities.

Shelter for Respectable Girls (P. E.)—Org. 1871. Inc. 1880. 212 E. 46th. Gives to girls and young women a temporary home if strangers in the city or seeking employment. 471 inmates; 2,720 women aided. Rev. G. S. Baker, D.D., Pres.; Katherine Gillmore, House Deaconess; Miss Ella L. Graham, Act. Treas., 199 Chambers.

Shut-in Soc.—Inc. 1885. For encouragement and comfort of invalids, printing and distribution of publications adapted to such work. Publishes monthly periodical, "The Open Window." Ed. Miss A. Breath. Has library and loans wheel chairs to members. Numbers 2,700 invalids and 800 associates. Mrs. C. E. Merrill, Pres.; Miss M. H. Hadley, Sec. and Treas., 355 Willow, New Haven, Conn.

Sisters of Bon Secours—1195 Lex. av. Inc. 1883. Trained nurses to attend the sick, irrespective of creed or nationality. Sister Eulalie de Barcelone, Pres. and Superioress.

Slavonic Immigrant Soc.—1907. 436 W. 23d. Provides temporary shelter in home for Slavonic immigrants, and maintains free employment bureau. Prof. M. I. Pupin, Pres.; A. B. Koukol, Sec.

Soc. for Italian Immigrants—6 Water. Est. 1901. To protect and aid arriving and outgoing Italian immigrants; maintains an immigrant lodging house and free labor bureau. Non-sec. 99,420 persons assisted, fed and lodged. E. G. Fabbri, Pres.; U. M. Coletti, Mgr.

Soc. for Relief of Widows and Orphans of Med. Men of N. Y.—1842. 17 W. 43d. W. J. Boldt, Pres.; A. F. Currier, Sec.

Soc. for the Employment and Relief of Poor Women—104 E. 20th. Org. 1844. Unitarian. Supplies sewing to women in their homes. Subscribers pay \$8 for each applicant for season. 85 to 100 women given sewing. Mrs. H. M. Lewis, Pres.; Miss H. C. Butler, Sec., 550 Park av. Maintains a repository, 146 E. 16th, for sale of garments.

Soc. for Relief of Poor Widows with Small Children—Inc. 1803. Aids those of good character with 2 children under 12, not assisted by authorities. Miss S. Grace, 1st Dir.; Margaret A. Jackson, Sec., 556 Madison av. Apply only by letter.

Soc. of Inner Mission and Rescue Work—See National Charitable Soc.

Soc. of Lutheran Hosp.—See Lutheran Hosp., Mhntn.

Soc. of the Helpers of the Holy Souls of City of N. Y. (The)—114 E. 86th. Inc. 1894. Catholic community devoted to care of sick poor in their own homes and other works of mercy. Mother Mary of St. Ursula, Superior.

Soc. of St. Vincent de Paul—Org. 1865. Inc. 1872. Object: 1st, a practice of a Christian life; 2d, to visit and aid poor; 3d, to promote the elementary and religious instruction of poor children; 4th, to distribute moral and religious books; 5th, to undertake other charitable work. Internat'l hdqra., Paris, France.

Metropolitan Central Council of N. Y.—1860. 375 Lafayette. Superior Council of the U. S. has circumspection of all conferences in the U. S. Meets at office W. after 1st M. each month. J. A. Kernan, Pres.; M. J. Scanlan, Treas.; E. J. Butler, Sec.

Particular Council of N. Y.—Has circumspection of all conferences in N. Y. C. Meets 111 E. 50th, 2d M. each month. M. J. Scanlan, Pres.; P. H. Bird, Sec., 375 Lafayette. 1,269 mem. Relieved, 30,973.

Conferences and Presidents.

All Saints—J. N. Martin, 787 W. End av.

Annunciation—M. J. Cashman, 1432 Amsterdam av.

Ascension—B. D. Halloran, 30 Mhntn. av.

Carmelite—W. F. Foley, 577 2d.

Epiphany—J. O'Connell, 335 Av. A.

Guardian Angel—P. H. Bird, 452 W. 22d.

Holy Cross—Jas. O'Connell, 424 W. 43d.

Holy Innocents—M. Connelly, 309 W. 55th.

Holy Name—A. Etzel, 2603 B'way.

Holy Rosary—F. P. Cunnion, 548 W. 148th.

Holy Trinity—T. F. Keating, 495 W. End av.

Immaculate Conception—Thos. J. Walsh, 225 W. 15th.

Mary Help of Christians—G. Maranzano, 430 E. 11th.

Most Holy Redeemer—C. Werckle, 237 E. 12th.

Most Precious Blood—R. Cassetti, 38 New Bowery.

Nativity—J. J. Sullivan, 64 2d.

Our Lady Queen of Angels—Hy. Overmohle, 219 E. 114th.

Our Lady of Good Counsel—230 E. 90th. Very Rev. Mgr. J. N. Connolly, Sp. Dir.

Our Lady of Lourdes—M. G. Power, 469 W. 142d.

Our Lady of Mt. Carmel—J. E. McGill, 1413 Vyse av.

Our Lady of Perpetual Help—Edw. Colligan, 321 E. 65th.

Our Lady of Sorrows—Joa. Mueller, 214 Stanton.

Sacred Heart—T. I. Traub, 447 W. 51st.

St. Agnes—Leo Kearney, 157 E. 39th.

St. Aloysius—J. V. Kehoe, 420 St. Nicholas av.

St. Alphonsus—Wm. Fitzpatrick, 442 61st Bkin.

St. Ambrose—Wm. Moran, 498 W. 55th.

St. Ann—J. Donat, 214 E. 12th.

St. Anthony—John O'Connor, 560 W. 180th.

St. Benedict, the Moor—York Russell, M.D., 244 W. 131st.

St. Bernard—J. B. Conboy, 326 W. 19th.

St. Boniface—V. Stockman, 353 E. 33d.

St. Bridget—John Leist, 139 Av. A.

St. Cecilia—W. J. Hunt, Sec., 60 E. 105th.

St. Charles Borromeo—F. Donnelly, 518 Mhntn. av.

St. Columba—T. E. Anderson, 66 W. 88th.

St. Francis de Sales—Wm. Cuff, 127 E. 101st.

St. Francis Xavier—R. J. Doherty, 270 Riverside Drive.

St. Gabriel—J. J. Killian, 216 E. 37th.

St. Gregory the Great—Chas. F. McKenna, 155 W. 91st.

St. Ignatius (German)—V. Maickel, 540 E. 87th.

St. James—D. P. Conway, 346 B'way.

St. Jean Baptist—A. Finegan, 35 Nassau.

St. Joachim—E. De Stefano, 4 Mulberry.

St. John the Baptist—B. Lawrence, 352 W. 45th.

St. John the Evangelist—Jas. J. Doherty, 410 E. 58th.

St. Joseph—J. H. Loos, 356 W. 131st.

St. Joseph—J. J. Doris, 33 Grove.

St. Joseph—Seminary Dunwoodie, N. Y.

St. Lawrence—J. H. Fargia, 37 Liberty.

St. Lucy—Rev. P. J. Lanon, Sp. Dir., 844 E. 104th.

St. Malachy—J. W. Cavanagh, 319 W. 87th.

St. Mary—Rev. Jas. M. Byrne, 28 Attorney.

St. Mary, Rosebank—W. A. Brady, 157 Penna. av., Rosebank, S. I.

St. Matthew—D. J. O'Kane, 183 Amsterdam av.

St. Michael—J. Mulligan, 493 8th av.

St. Monica—W. Slattery, 57 E. 86th.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SPECIAL RELIEF—CON.

St. Nicholas (German)—J. Hans, 1727 Ralph, Bkln.

St. Patrick—G. J. Gillespie, 146 E. 62d.

St. Patrick—P. J. O'Beirne, 132 Nassau.

St. Paul—P. J. Browne, 112 E. 118th.

St. Paul the Apostle—T. F. Farrell, 147 W. 93d.

St. Peter—T. J. Gallagher, 31 Barclay.

St. Raphael—R. J. Fitzgerald, 434 W. 47th.

St. Rose—L. Roney, 1 Cannon.

St. Rose of Lima—W. F. Cronin, 467 W. 164th.

St. Stephen—J. McDonald, 515 2d av.

St. Teresa—C. Swaro, 468 42d, Bkln.

St. Thomas the Apostle—J. J. Dwyer, 436 Greenwood av., Richmond Hill, L. I.

St. Veronica—T. A. Wolfe, 275 W. 11th.

St. Vincent de Paul—J. A. Kernan, 51 Chambers.

St. Vincent Ferrer—J. A. McGrath, Lowerre, Yonkers, N. Y.

St. Wenceslaus—J. A. Komarek, 432 E. 66th.

Transfiguration—A. Defina, 15 Baxter.

State Charities Aid Assn. Visiting Committee—Office, Room 710, 105 E. 22d. Object: To visit systematically all wards and buildings of Bellevue and Allied Hospitals of Dept. of Health and of Dept. of Public Charities; to secure such improvements as will contribute to mental, moral and physical well-being of inmates. Submits frequent letters to Com. of Health and to Com. Pub. Charities; also special reports to Trustees of Bellevue upon necessary improvements and to Board of Estimate and Apportionment upon appropriations needed for hospitals, etc. Organizes employment for sick and infirm in above institutions. Has sub-committees for Boroughs of Mhtn., The Bronx, Bkln., Queens and Richmond. Homer Folks, Pres.; E. W. Sheldon, Treas.; J. F. Thomas, Sec. Supported by voluntary contributions.

Sunshine Soc.—See Internatl. Sunshine Soc. Also Universal Sunshine Soc.

Swedish Luth. Immigrant Home—5 Water. Est. 1906. 3,052 cared for. Rev. S. G. Ohman, Pres.; Rev. Axel C. H. Helander, Supt.

Swiss Benev. Soc.—See Relief for Aged, Mhtn.

Syrian Soc. of City of N. Y.—Est. 1892. Educational and industrial institution for Syrian and Arabic speaking immigrants; teach them English. A. F. Haddad, 89 Broad.

Temple Israel Sisterhood—See United Hebrew Charities.

Trained Attendants on Sick (Y. W. C. A.)—33d and Lexington av. Org. 1872. Gives instruction to women to become attendants on invalids, companions and practical nurses. 11 weeks' course, beginning Oct., Jan., Mar. and July. Miss L. M. Whenman, Educat. Sec.; Miss G. B. Ballard, Ch.

United Hebrew Charities of the City of N. Y.—36-38 2d av. Inc. 1877. Co-operates with following societies: (1) Hebrew Benev. and Orphan Asylum Soc.; (2) Hebrew Benev. Fuel Soc.; (3) Hebrew Relief Soc.; (4) Sisterhoods of the various congregations. Leopold Plaut, Pres.; M. D. Waldman, Exec. Dir.

1. Rodolph Sholem Sisterhood—157 E. 94th. Meetings 1st Thura in each month. Sewing for poor every Thura afternoon. Open every day except Sat. and Su. for relief. Mrs. R. Grossman, Pres., 1347 Lexington av.; Mrs. J. H. Oestreicher, Sec., 217 W. 83d.

2. Ceres Sewing Circle, 115 E. 101st. Wed. Mrs. E. Leo, Pres., 413 W. 148th.

3. Ahawath Chessed Shaar Hashomayim Sisterhood of Personal Service—136 E. 101st. Th. mornings. Mrs. B. Leerburger, Pres., 1245 Madison av.

4. Beth-El Sisterhood of Personal Service—229 E. 62d. Always open. Relief Soc. meets 1st Wed. Mrs. L. Kohna, Pres., 28 W. 56th.

5. B'nai Jeshurun Sisterhood of Personal Service—322 E. 69th. Mrs. H. Cohen, Pres., 43 W. 87th.

6. Emanu-El Sisterhood of Personal Service—318-320 E. 82d. Classes in cooking and sewing. Relief for sick and needy. Employment Bureau, etc. Mrs. R. Kohut, Pres., 302 W. 87th; Mrs. L. Bache, Cor. Sec., 112 E. 57th.

7. Amelia Relief Soc.—115 E. 101st. Mrs. S. Steinar, Pres., 515 W. 110th.

8. Deborah Benev. Soc.—Majestic Temple, 113 E. 126th. Tu., P.M. Mrs. J. Nagel, Pres., 101 W. 126th.

9. Temple Israel Sisterhood of Harlem—311 E. 116th. Meets every Mon. Mrs. Wm. C. Solomon, Pres., 35 W. 82d.

10. Shaaray Tefila Sisterhood of Personal

Service—1st M. at West End Synagogue, W. 82d. Mrs. M. L. Levenson, Pres., 800 Riverside dr.

United Relief Work of Soc. for Ethical Culture—33 Central Park W. Inc. 1879. Furnishes free scholarships in Ethical Culture School. Dist. Nursing Dept. sends trained nurses into homes of poor. L. G. Rosenblatt, Pres.; F. C. Lewis, Supt. of School.

U. S. Dept. of Labor, Employment Service, Federal Empl. Bur., Room 8, U. S. Barge Office, Battery Park, Mhtn.—Furnishes employment of all kinds to all applicants. Service free of charge. C. L. Green, Insp. in Charge.

Universal Sunshine Soc.—80 Lafayette. Object: To send flowers and fruit to sick people and work principally among invalids. Mrs. C. Burns, Pres.; Mrs. J. Pierce, Sec., 80 Lafayette.

Vassar Students Aid Soc.—Org. 1890. To lend pecuniary aid without interest to students of Vassar College. Miss Sarah De Lamater, Pres.; Miss Albertina Pitkin, Sec., 425 Riverside dr.

Virginia Hotel for Women—228 E. 12th. Org. 1910. Young women charged \$3.50-\$6 wk., including 3 meals a day and use of laundry. About 90 guests. Mrs. R. Irvin, Pres.; Mrs. A. A. Sands, Sec.

Volunteers of America.—1896. 34 W. 28th. Gen. and Mrs. Ballington Booth, Co-Commanders-in-Chief; J. W. Crafts, Treas. The organization is religious and philanthropic, with branches throughout the United States. During the year 244,898 free lodgings have been given the poor, while 307,169 have been furnished at nominal charge or in exchange for work. Homes for women are maintained. Children are cared for, and many hundreds taken to fresh-air camps; upward of 4,000 children have been helped with clothing. 410,103 free meals have been given, and 410,103 meals paid for by work or other means; 852,350 persons attended services inside; 2,118,196 attended the open-air services during the year. Thousands of copies of Christian literature were circulated in State's prisons, jails, hospitals, soldiers' homes and children's homes.

West Side Aid for Friendless Men.—248 W. 11th. Est. 1909. Helping men to help themselves. C. W. Knight, Gen. Mgr.; L. L. Smedley, Sec.; Mrs. B. Smedley, Matron. (No paid officers.)

White Rose Home for Colored Working Girls—217 E. 86th. 2,220 cared for, travelers protected, conducts industrial classes. Miss M. L. Stone, Pres., 17 W. 12th; Mrs. S. E. Wilkerson, Treas.; H. L. Farrell, Supt.

Women's Prison Assn. and Isaac T. Hopper Home—110 2d av. Inc. 1845. Improvement of condition of prisoners, support and encouragement of reformed convicts. Mrs. Wm. Emerson, Jr., Pres., 425 West End av.; Mrs. F. A. MacCluer, Sec.

Women's Rescue Home and Hospital of the Salvation Army—316 E. 15th. Helpful advice given to any woman in trouble and needing a friend.

Working Girls' Vacation Soc.—105 E. 22d. Org. 1883. For unmarried working girls. Provides 2 weeks' vacation in country. Maintains 2 homes at Santa Clara, N. Y., for outings to girls of consumptive tendencies. Other homes at Farmington, Conn.; Greens Farms, Conn.; Cobalt, Conn.; Westport, Conn.; Chester, N. Y.; Hadlyme, Conn.; Huguenot, N. Y., and at North Long Branch, N. J. Mrs. W. Herbert, Pres.; Mrs. R. Irvin, V.-Pres.; Miss E. Bryce, Treas.

Working Women's Protective Union—9 E. 8th. Org. 1903. To promote interests of working women other than domestics, to provide them with legal protection from impositions of employers. 700,360 applicants have been answered, \$4,799 furnished employment and \$175,225 wages collected. During the year there were 4293 applicants and \$5,397 claims collected. Dr. H. D. Chapin, Pres.; J. D. Wright, Treas.; Mrs. M. J. Kemp, Supt. Woman's Library; free to any woman, with references, unable to pay.

Young Friends' Aid Assn.—Org. 1872. Inc. 1890. 224 E. 16th. Gives temporary aid. Mrs. W. M. Jackson, Pres.; G. A. McDowell, Treas.

Y. M. C. A.—Has employment bureaus at 224 E. Branch (fee charged), 215 W. 22d. West Side Branch (fee charged), 219 W. 57th. Bronx Union Branch (fee charged), 479 E. 141st. French Branch (free), 165 W. 54th. Bowery Branch (free), 3 E. 3d. Harlem Branch (fee charged), 3 W. 125th. W. F. Morgan, Pres.

Young Women's Home Soc. of French Evangelist-

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—SPECIAL RELIEF—Con.

cal Church—341 W. 30th. Org. 1883. Maintains French Evang. Home for Young Women. Provides for respectable unemployed teachers and governesses, and procures employment for them. Miss E. Bolliet, Supt.

Reformatories.

Florence Crittenton League—427 W. 21st. Est. 1883. Inc. 1914. Helping wayward girls and unfortunate women; 528 assisted in 1975. Peter T. Barlow, Pres.; Mrs. Dan F. Murphy, Ch.; John A. Coulthard, Sec. It is entirely supported by voluntary contributions.

Heartsease Home for Friendless Women—413 E. 51st. Org. 1899. Rescue work for friendless women, mothers and infants; adoption of babies and a boarding-out dept. for babies. Instruction given. Supported by voluntary contributions. Misses L. B. Scofield and A. L. Richardson.

House of the Good Shepherd (R. C.)—Ft. 90th and E. R. Inc. 1858. Reformation of inebriates and fallen women committed by city magistrates or those who present themselves voluntarily. Capacity, 500. Sister M. Raymond, Provincial.

House of the Holy Family—See Special Relief.

Margaret Strachan Home for Young Women—103-105 W. 27th. Inc. 1887. Temporary Christian shelter free for young unmarried women who are to become mothers. Mrs. E. J. Herrick, Pres.; Miss M. L. Seed, Supt.

Midnight Mission—United Charities Bldg. For reformation of young girls 14 to 20 yrs. Country branch, St. Michael's Home at Mamaroneck, in charge of Sisters of St. John the Baptist. Dr. S. F. Morris, Pres.; F. Parkman, Sec.-Treas., 24 Nassau.

N. Y. City Reformatory of Misdemeanants—New Hampton Farms, Orange Co., N. Y. Under jurisdiction of Dept. of Correction. The Legislature of 1905 passed an act, known as Chap. 305 of Laws of 1905, amending Chap. 627 of Laws of 1904, establishing the "N. Y. City Reformatory of Misdemeanants," to which institution the magistrates of any court of N. Y. City may, after conviction, commit for first offense only on any charge, offense, misdemeanor or crime, other than a felony, all male persons whom they shall deem in their discretion to be a proper subject for reformatory treatment, bet. ages of 16 and 30, to an indeterminate sentence not exceeding 3 yrs. The first inmate was received Dec. 22, 1905. Number cared for, 5,573. L. E. Lawes, Supt.

N. Y. Magdalen Home—Org. 1833. Dyckman and River rd. Gives home to women desirous of reforming. Has a nursery dept., laundry and sewing room. 97 inmates. Mrs. Irwin H. Cornell, Pres.; Mrs. E. Hansen, Sec.; Mrs. A. S. Page, Supt.

St. Zita's Home for Friendless Women—125 E. 53d. Inc. May, 1893. To shelter and provide employment for friendless women. Sister Mary Zita, Supr.

Soc. for Reformation of Juvenile Delinquents, City of N. Y.—House of Refuge, Randall's Island ferry ft. of E. 125th. Est. 1824. A reformatory; receives male children under 16 convicted of juvenile delinquency, from 1st, 2d, 3d and 9th Judicial Dists of the State; over 16 and under 18, convicted of a misdemeanor from all Judicial Dists of State. They are given a common school education and industrial instruction. Capacity, 1,000 inmates. Supported by State. Isaac Townsend, Pres.; Ed. C. Barber, Supt.

Washington Square Home—9 W. 8th. Org. 1873. Temporary home for mothers with babies. E. L. Partridge, M.D., Pres.; W. Foulke, Treas.; Miss F. L. Giddings, Supt.

Settlements.

Alfred Corning Clark Neighborhood House—283 Rivington. Opened 1899. To educate and train children of the neighborhood by kindergartens, clubs, etc.; also gymnasium, clubs, and classes for boys and young men. Edward Clark Club House for men opened in 1905.

Amelia Relief Soc.—115 E. 101st. Org. 1896. Care for worthy needy in their homes, settlement work in own building. Financial, medical aid, find employment, supply clothing, etc. Mem. 600. Miss I. Steinau, Pres., 885 West End av.; Miss K. Solomon, 226 W. 70th.

Amer. Sunshine Assn. Settlement—352 W. 40th. Free day nursery. Visiting and relief office, 147 W. 33d. Miss M. A. Gorham, Pres.

Christodora House—147 Av. B and Northover Camp, Bound Brook, N. J. Org. 1897. For physical, social, intellectual and spiritual development of people in crowded portions of city and co-operation with civic, religious and philanthropic work carried on in neighborhood. Mrs. A. C. James, Pres.; Miss C. L. MacColl, Head Worker.

Chrystie St. House—75 Horatio. Temporary home for otherwise homeless and destitute young men until able to support themselves. F. C. Boynton, Pres.; S. G. Williams, Treas., 30 Broad; Wallace Gillpatrick, Supt.

College Settlement (The)—95 Rivington, 188 Ludlow, and 86 1st. Org. 1889. A home in neighborhood of working people in which educated men and women live in order to furnish a common meeting ground for all classes for their mutual benefit and education. It forms a social center for its neighborhood and further carries on its work through various clubs and classes, to which about 2,000 people belong. It is supported by an association formed for that purpose. Miss E. S. Williams, Head Worker.

Doe Ye Nexte Thyngs Soc.—Settlement House, 18 Leroy. Inc. 1886. Org. to bring its members into closer relationship with the people of the lower West Side. Maintains a Settlement house where clubs and classes for men and women, boys and girls are held. Also a visiting branch and coal club. Mrs. Ansel Phelps, Pres., 125 E. 61st; Miss M. R. Blair, Head Worker.

East Side House—East River and 76th. Inc. 1891. Org. for promoting a better social order. Maintains a large clubhouse and has following activities: Day nursery, two kindergartens, afternoon clubs and classes for boys and girls of school age, evening clubs for adult men and women, a music school, gymnasium, summer camps for men, boys and girls; various school extension classes, and through the courtesy of Board of Education, a free lecture course. Average attendance, 1,200. Jonathan Bulkley, Pres.; M. de G. Trenholm, Head Worker.

Frank Bottome Memorial—See Margaret Bottome Memorial.

Gospel Settlement—211 Clinton. Org. 1897. Inc. 1901. For home making, good citizenship, upbuilding of character. 1,000 mem. A. F. Kountze, Pres.; Harriet Irwin, Head Worker.

Grace Church Neighborhood House—98 4th av. (P. E.). Lunch room for working girls, clubs for boys and girls, evening clubs for men, gymnasium, roof garden, etc. Mrs. John Wells, Pres.; J. L. Gardner, House Mother.

Grace Church Settlement—415 E. 13th. To elevate condition of the neighborhood. Religious services held daily in chapel. Maintains Grace Hospital, 414 E. 14th, including House of Simeon, a home for old men; House of Anna, home for old women, and House of the Holy Child, an asylum for children; the School Building, 413-415 E. 13th, a branch of the N. Y. Kindergarten Assn.; a cooking school, gymnasium, swimming baths and a variety of associations and classes; the club house, which has rooms for men's and boys' clubs and classes for manual training; Grace Mission House, 540 E. 13th, where women's meetings are held, and kindergarten. St. Luke's Assn., which helps the sick, buries dead, employs a physician, has a dispensary, open 2-4 P.M., Mon., Wed. and Fri., and also a trained nurse to care for sick poor at their homes. There are Friendly Societies King's Daughters, St. Andrew's Brotherhood, Young Men's Clubs, Battalion, etc.

Greenwich House—26 Jones. Settlement House maintained by Co-op. Social Settlement Soc. Org. 1902. Center for social, educational and civic improvement, carried on in conjunction and association with people residing in neighborhood. H. Parsons, Pres.; Mary K. Simkhovitch, Dir.; J. T. Pratt, Treas., 26 B'way.

Hamilton House—72 Market. Inc. 1902. Maintains Montessori school, boys and girls clubs, cooking, dressmaking, dancing, singing, nurse and dispensary. Miss L. Worthington, Head Worker.

Harlem House—405 E. 116th, Mhtn. To serve neighborhood and help others to help themselves. Maintains clubs, sewing classes, circulating library and a singing class for Italian girls. Supported by voluntary contributions. Miss C. M. Platt, Pres.; Miss H. Spalding, Sec.; Fred Dwight, Treas.

Hartley House—413 W. 46th. Org. 1897. Social

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—SETTLEMENTS—Continued.

settlement, kindergarten, clubs and classes for children. Cooking school, circulating library, gymnasium, playground. Friendly visiting and professional nursing of the sick poor. Miss M. Mathews, Head Worker.

Henry Street Settlement (Nurses)—Org. 1893. Central office, 265 Henry. Branches, 323 E. 19th and 101 W. 52d. Do offices for nursing service at Bronx House, Union Settlement, Speyer School, Greenwich House, 319 3d av., 364 3d av., 34 Charles, 5 Fort Charles pl. Maintaining district nursing service covering Mtn. and Bronx first aid rooms, convalescent and fresh air homes in country, classes in art, festival dancing, manual training, sewing social and literary clubs, kindergartens, study rooms and gymnasium. Vocational scholarships. Miss L. D. Wald, Head Resident Worker.

Harlem House (formerly Home Garden Settlement)—406 E. 116th. Inc. 1901. To serve the neighborhood and to help others to help themselves. Maintains self-governing clubs, classes in plain sewing, dressmaking, basketball, cooking, singing, folk dancing, 2 district nurses. Supported by voluntary contributions. Miss C. M. Platt, Pres.; Miss H. Spaulding, Sec.; Fred's Dwight, Treas.; 63 William, Bertha M. Gage, Head Worker.

Hudson Guild—Org. 1884. 420 W. 17th. Object: To organize neighborhood for social betterment, to teach ethics of organization among wage earners and to improve moral, mental and physical conditions of its members. Class instruction free. Clubs and classes for people of all ages. Free kindergartens, playground, baths and free employment bureau. Public meetings for the discussion of labor questions. C. J. Liebman, Pres.; M. Forrest, Bkln.; J. L. Elliott, Head Worker.

Kennedy House—Org. 1888. 420 W. 4th. To be a good neighbor in all which that word implies. Mrs. R. W. Child, Pres.; Jennie P. Arnold, Sec.

Lanox Hill Settlement—411 E. 80th. Est. 1894. Object: To be a good neighbor in organized and unorganized ways. T. B. McLane, Pres.; Rosalie Manning, Head Worker.

Lighthouse No. 1—111 E. 60th. Headquarters of N. Y. Assn. for Blind. Settlement for the blind. J. H. Chute, Pres.; Miss W. Holt, Sec.

Madison House—Org. 1896. 316 Madison. General Settlement purposes. I. H. Klein, Pres.; Henry Moskowitz, Hon. Head Worker; H. Bradstreet, Head Worker.

Margaret Bottoms Memorial—King's Daughters Settlement. 344 E. 134th. To better conditions of children and women of East Side Harlem. Mrs. J. B. Conabser, Pres.; R. W. Still, Sec.; 1543 St. Nicholas av.

Minto School Settlement—33-45 E. 3d. Inc. 1901. For the extension of good musical education. 300 pupils. Mrs. Frank E. Rowell, Pres.; Miss G. R. Falco, Head Resident Worker; Arthur Farwell, Dir.

Normal College Alumnae House—See Lanox Hill House.

Nurses Settlement—See Henry St. Settlement.

People's Home Settlement of the People's Home Church—445 E. 11th. Est. 1891. Miss E. L. Scott, Organon in charge.

Recreation Rooms and Settlement—Org. 1898. 318 Chrystie. Educational and social improvement of neighborhood, under Jewish control. Mrs. Cyrus Schneider, Pres.; Miss G. Mautner, Head Worker.

Christian doctrine, social clubs for young people of both sexes. Friendly visiting. Rev. C. M. Thuermer, O. P. Founder, Spr. Dir.; Rev. W. O. Moran, O. P.; Pres. Mrs. Wm. Arnold, Babylon, L. I.

Speyer School—61-63 Lawrence (127th and Amsterdam av.) Building donated by James Speyer dedicated 1902. Experimental School and annex to P. S. School 43 Mtn. 7th and 8th years; Special Jr. High School experimental classes, sewing for girls 7th and 8th years, home tr. group from Hebrew Orphan Asylum, aft. classes, orchestra and sewing. C. B. Jameson, Prin.

Sunshine Settlement—Est. 1900. 132 White. Has social center for working girls, young boys and mothers of neighborhood and has various educational classes, maintains clubs, vacation funds, library, kindergarten, practical lectures, health classes, medical and otherwise. C. Irving Hall, Pres.; E. E. Purry, Sec. Has given legal aid and medical aid and sent hundreds of the sick and poor to the country and seashore during the past summer.

Union Settlement Assn.—237 E. 104th and 343 E. 105th. Est. 1895. To co-operate with neighbors and citizens generally for social and civic betterment. Non-sec. Kindergartens, study room, sewing school, gymnasium, nurses, clubs and classes for men, women and children, 2 summer homes for girls and boys. Rev. F. Brown, Pres.; T. M. Brown, Treas.; 36 Wall, G. E. White, Sec. and Head Worker.

University Settlement—34 Eldridge. Est. 1881. Maintains 1 kindergarten, with 45 pupils; about 145 clubs, public baths, gymnasium, boys' camp at Fishkill, N. Y., school girls' camp at Montclair, N. J., and vacation homes for older girls. Holds lectures, debates, concerts, etc. Systematic investigations of local and municipal social problems, also branch of Provident Loan Soc. My W. Taft, Pres.; R. Q. Mond, Sec.; Robt. A. Crosby, Head Worker.

Warren Goodford House (Inc. Est. as Friendly Aid Settlement, name changed in 1901)—24 E. 14th. Object: To be of service to the neighborhood. It maintains a kindergarten, lunch room for school children and working mothers, gymnasium, young men's women's boys' and girls' clubs and classes in dressmaking, embroidery, basketry, cooking, carpentry, housekeeping, singing, piano, literature, the Hayden housekeeping center, 325 E. 31st, model flat where all branches of homemaking are taught. All South Mission Sewing School meets at this house. Spring Farm, Green's Farms, Conn., is the summer home. The settlement is maintained by the Friendly Aid Soc. Geo. McAnany, Pres.; Miss E. Kendall, Sec.; 201 E. 34th, Miss E. B. Bowles, Head Worker.

West Side Branch Y W C A Boarding home—460 W. 44th. Est. 1892. Is a center for religious, educational, social and physical improvement, a boarding home, etc. Accommodates 35 girls. Harriet Wright, Matron.

West Side Juvenile Club—325 Greenwich. Inc. 1902. 300 boys, 200 girls. Has library, gymnasium, carpentry, sewing classes, etc. R. A. Davis, Pres.; J. M. Stewart, 37 Wall, Treas.; T. A. Renzel, Supt.

Humane Societies.

Amst. Soc. for Prevention of Cruelty to Animals—40 Madison av. Inc. 1894. During yr it prosecuted 1474, investigated 9495 cases of cruelty and removed and cared for 24,941 homeless, sick and injured cats and dogs. Maintains dispensary and hosp. for animals and shelter for dogs and cats and an ambulance house at Av. A and 14th, Mtn. Office, dispensary for animals and ambulance house at 114 Lawrence, and shelter at 339 Butler, Bkln., and shelter on Wave, Richmond, has ambulance and life saving apparatus for sick and injured animals. Special agents authorized to enforce laws of State located in principal cities and towns. Supported by voluntary contributions and bequests. A. Wagstaff, Pres.; R. Wellag, Sec.

Bide-a-Wee Home Assn. Inc. for Friendless Animals—410 E. 32th. Rescues about 10,000 animals annually. Supported by voluntary contributions. Operates city home and country home at Wantagh, L. I., for friendless animals and has placed from 6000 to 7,000 dogs and cats in good homes during 1914. Free emergency hospital. Mrs. H. U. Kibbe, Pres.; Miss R. Champion, Sec.

The Home Aid Soc. of N. Y., Inc. —Hqts. 169 W. 88th. Bronx Br., 3107

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—MANHATTAN—HUMAN SOCIETY—CON.

Walker av., Bkln. Dr. 219 Reid av. Inc. 1916. Free clinic for horses and domestic animals. Instruction in proper care and treatment of animals. Free employment bureau for drivers. Horses Aid Drivers' Club, Horses Aid Helpers' Club, instructing children to be kind to every living thing. Entirely supported by voluntary contributions. Mrs. J. M. Barlich, Pres.; Fannie Simon, Sec.

Humane Soc. of N. Y.—192 Fulton. Inc. 1906. Prevention of cruelty to animals. D. Solala, Pres.; N. Y. State Vet. Col. at N. Y. Univ.—16th and 1st av. Inc. 1917. Maintains kennel for animals and dispensary at which free veterinary advice is given to poor persons and treatment to their animals. Wed. and Sat. 1:30-3:30 P.M. Dr. W. J. Conner, Dean.

N. Y. Women's League for Animals, Inc.—Free hospital and dispensary. 236 Lafayette. Est. 1910. 1,500 mem. Mrs. James Speyer, Pres.; Mrs. J. H. Winkley, Sec. 626 W. 111th.

Miscellaneous.

Bureau of Domestic Relations—Dept. Public Charities, 124 E. 84th. Receives, adjusts amicably or prosecutes complaints of abandonment, non-support of aged parents and bastardy. To end that public charges may be minimized and dependents maintained by those whose lawful duty it is to so provide, rather than by the taxpayers, husbands and fathers looked up in other cities in and out of state through correspondents, police and poor authorities and others, and proper action taken in each instance to compel support. Ida T. Upshaw, Supt.

Bur. of Social Investigations—Centre and Pearl Branches. Ft. E. 16th, 136 E. 89th, Mtn., Bergen Bldg. Tremont and Arthur av., Bronx. 327 Schermerhorn, 1023 Gates av., Bkln. Town Hall, Flushing, Borough Hall, St. George, R. I. Provides hospital treatment for sick poor, distributes pension to poor adult blind semi-annually, provides relief for veterans of Civil and Spanish wars and members of their families, pays transportation of non-residents to their homes, provides home care for aged persons, investigates cases proposed by private hospitals as public charges. A. M. Wilson, Dir.

City Hosp. Bkln. of Nursing, Blackwell's Island and Est. 1875. C. E. Gray, Principal.

Clearing House for Mental Defectives, Post-Graduate Med. Sch. and Hospital, 36th and 3d av. Examines persons suspected of being mentally deficient and arranges for their admission to institutions or prescribes the proper course of treatment at home. Max G. Schlapp, M.D., Dir.

Dept. of Correction—1898. Municipal Bldg. Has charge of following prisons: 1st Dist., Tombs, Flushing and Centre, 3d Dist. Jefferson Market, 2d Dist., 1st Dist., 1st and 3d av., 4th Dist., 131 E. 67th, 5th Dist., Harlem, 171st and Sylvan pl., 6th Dist., 161st av. Brook av., 7th Dist., 811 W. 43d, 8th Dist., 180th and Boston rd. Penitentiary Work House and Store House, Blackwell's Island Branch Work House, Riker's Island Branch Penitentiary, Morris Island, City Cemetery, Hart's Island, N. Y. City Reformatory, Morris Island, New Hampton Farms Reformatory, New Hampton, N. Y., City Prison, 165 Raymond Bkln.; City Prison, Queens, Court sq. L. I. City.

Indians—All Indians residing in N. Y. State are under State control. All Indian applicants should be referred to Bu. of Social Investigations, Pearl and Centre, Branches. Ft. E. 16th, 136 E. 89th, Mtn., Bergen Bldg. Tremont and Arthur av., Bronx. 327 Schermerhorn, 1023 Gates av., Bkln., Town Hall, Flushing, Borough Hall, St. George, R. I. A. M. Wilson, Dir.

N. Y. Co. Penitentiary—Blackwell's Island, Est. 1931. Reception of persons sentenced under Chap. 179, Laws 1916. 1 day to 3 years. Average number of inmates for yr. 4,217. Visiting days, daily, Sun. and holidays excepted. J. J. Morita, Warden.

N. Y. Morgue—Bellevue Hosp. grounds, E. 99th. Est. 1864. Receives and buries pauper dead, distributes unclaimed bodies to medical colleges and postgraduate schools. G. T. Broad, Supt.

Russell Sage Foundation—150 E. 124, Inc. 1907. For the improvement of social and living conditions in U. S. Mrs. Russell Sage, Pres.; J. M. Gleason, Gen. Dir.

Tuberculosis Hosp., Admission Bureau, Dept. of Health; Dept. of Public Charities—426 1st av. Receives applications for admission to tu-

berculosis hospitals and sanatoria, and provides for children. Dr. G. Kromer, Phys. in Charge.

Workhouse—Blackwell's Island. For prisoners convicted of intoxication, disorderly conduct, vagrancy and minor offenses. Average number of prisoners, 1,400. Visiting days, any day except Su. and holidays. 1 visit allowed every 20 days for 1st month and 3 visits a month thereafter. Prisoners housed at 46 Lafayette, Mtn. Frank W. Fox, Warden.

SHORE.

Hospitals, Dispensaries and Asylums.

Bronx Eye and Ear Infirmary—459 E. 141st. Est. 1902. For poor only. Treatment of eye, ear, nose and throat diseases, 1:30-4 P.M., daily except Sun. and holidays. Dr. C. H. Smith, Sec.; Miss M. Raa, Supt.

Fordham Hosp.—Southern Blvd. and Creston av. One of Bellevue and Allied Hosp. Has dispensary and ambulance service. Visiting hours, Su., Wed., 1-4 P.M.; Fri., 6-8 P.M. Dr. J. W. Brannen, Pres. Bd. of Trustees; Miss H. Malmgren, Supt.

Home for Incurables—24 av., bet. 183d and 184th. Non-sec. Inc. 1885. 960 inmates. One-third of beds are free. Visiting days, daily, 11 A.M. to 5 P.M. Ogden Mills, Pres.; L. C. Jones, M.D., Sec. and Med. Supt.

Lobauon Hosp. Ann.—Westchester and Cauldwell av. Inc. 1891. Hosp. for poor. 4,000 patients. Dispensary for outdoor poor, daily, 9-4 P.M. Non-sec. 44 1st dispensary patients. J. Weil, Pres.; R. E. 22d, Wm. Daub, Supt. Maintains ambulance service. Visiting days, Su., Wed. 1-4 P.M. Training school for nurses.

Lincoln Hosp. and Home—E. 141st and Southern Blvd. Est. 1899. Reception in Hosp. and Dispensary of patients regardless of race, creed or color, and in home of aged, infirm, colored persons, both sexes. 4,313 patients, 12,787 treatments in dispensary, 4,013 prescriptions given, emergency treatments, 1,814, 2,725 ambulance calls. Visiting days, Tu., Fri., Su., 1-4 P.M. Miss M. W. Booth, Pres.; F. Gwyer, M.D., Supt.

Montefiore Home & Hosp. for Chronic Diseases—Gushill rd., nr Jerome av. Inc. 1914. Non-sec. Charity hosp. for patients in chronic stages of disease. 460 patients cured for. Families of those in the home, if necessary, assisted from Julius Hailgarten fund. J. H. Schiff, Pres.; F. M. Stein, Treas.; Dr. S. Wachsmann, Med. Dir.; M. D. Goodman, Supt. Maintains the Montefiore Home Country Sanatorium at Bedford Hills, N. Y., for treatment of patients in the incipient stage of consumption. Cap., 225, 1,600 patients.

St. Francis Hosp. of Sisters of Poor of St. Francis—E. 149d, bet. Brook and St. Anna av. Opened 1906. Cap., 460, 2,745 treated in yr. Sister Gabriela, Sup.

St. Joseph's Hosp. for Consumptives. Under care of Sisters of Poor of St. Francis—E. 149d, nr Brook av. Opened 1901. Care of consumptives. Free to poor. 526 beds. Sister Camilla, Supt. Visiting days, Su., Th., 2-4 P.M.

Relief of Aged.

Peabody Home for Aged and Indigent Women, 3041 Boston rd. Inc. 1914. Free and non-sec. Age 65 yrs. and over. 23 inmates. R. Y. Hobden, Sec.-Treas., 64 Wall. Ladies Aux. Ann.—Reorg. 1916. 16 mem. Assist in management of home. Mrs. R. W. Warren, Pres.

Relief of Children.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—BROOKLYN—RELIEF OF CHILDREN—Continued.

Free Dental Clinic for Poor Children—440 E. 169th. Operated by Dept. of Health. To care for the teeth of poor children. Dr. M. M. Blum.

Masiah Home for Children—W. Tremont and Andrews avs. Org. 1885. Provides home for orphans or half-orphans and temporary shelter on account of sickness of parents. Children 3-16 admitted. Supported by private contributions. Mrs. G. F. Shady, Pres.; Mrs. S. B. Lott, Matri.

St. Elizabeth Industrial School—189th and Bathgate av. Org. 1885. Teaches industries to poor children from 6-16 yrs. (R. C.) Miss M. A. Kennedy, Pres.

Devilla Home for Children—Ina. 1889. Lafayette av., and Manida. Home receives destitute girls bet. 6 and 10 yrs. Non-sec. S. Shon, Pres.; Miss J. F. M. Cobban, Supt.

Special Relief.

Oliver Tilden's Woman's Relief Corps—No. 39L. 169th, cor. Easton av. Inc. 1887. To assist dependent veterans, their wives and orphans. Kathryn Weisart, Pres.; Mrs. E. W. Pulla, Sec., 297 E. 146th.

Webb's Academy and Home for Shipbuilders—Bedgwick av., cor. 189th. Inc. 1889. Opened 1894. Education of young men in naval architecture and marine engineering, and home for aged and indigent shipbuilders. 45 guests, 65 students. S. Taylor, Pres.; G. P. Taylor, Sec., 220 W. 119th. J. I. Chaffee, Res. Mgr.

Reformatories.

N. Y. Catholic Protectory—Ina. 1892. Westchester, N. Y. City Branches: Lincoln Agricultural Sch., Lincolndale (formerly Bowers Center), N. Y.; St. Philip's Home for Industrious Boys, 417 Broome, Bklyn. Office: 418 Broome. For destitute and delinquent Catholic children from 3-16 yrs., as follows: 1st, Children under 16 entrusted for protection and reformation; 2d, Det. 7 and 14, committed by magistrates; 3d, Those committed or transferred by Dept. of Public Charities. Boys taught trades in male dept. at Westchester. Boys taught agriculture, dairy work, etc., at Lincoln Agri. Sch. Girls taught industrial employments and domestic work at female dept. Positions found for boys at St. Philip's Home. Number cared for, 1,387. M. Tierney, Pres.; L. Ulla, Treas.; R. L. Noguet, Sec.; John O'Toole, Actuary; Rev. Bro. Paulian, Dir. Male Dept.; Rev. Sister M. Antonius, Sup. Female Dept.; Rev. Bro. Henry, Dir. Lincoln Agri. Sch.; Rev. Bro. Bonitus, Dir. St. Philip's Home.

QUEENS.

Associated Charities—64 Main, Flushing. E. M. Franklin, Pres.

Beltrop Summer Home for Day Nursery Children—Far Rockaway. Est. 1901. 224 children cared for. Miss R. DeG. Cuyler, Pres., 903 Park av., Bklyn.

Bethlehem Orphan's and Half Orphan's Asylum—3d av. cor. 3d, College Point. Inc. 1886. Children 3-16 yrs., of Luth. Church. 104 inmates. Theo. Lampert, Pres.; Wm. Eadg. Sec., 114 Main av., Bklyn.; Rev. M. T. Holla, Supt.

Big Sisters of Queens Borough—Children's Court, Flushing av., Jamaica. Mrs. Ralph Hol-

Free Dental Clinic for Poor Children—374 Fulton, Jamaica. Operated by Dept. of Health. To care for teeth of poor sch. children. S. M. Weinberger, D.D.S., Nurse-in-Charge, Isabel R. Roy.

Jamaica Hosp.—Jamaica. Est. 1891. Giving medical and surgical aid. 945 patients treated. Visiting days, Tu., Th. and Su., 3-4, 7-8 P.M. Mrs. R. W. Highbie, Pres.; Mrs. G. P. B. Hoyt, Sec., 1 Clinton st., Jamaica.

Jamaica Hosp. League—Miss M. Curtiss, Pres.; Miss E. Pearmill, Sec., Highland av., Jamaica.

Springfield Aux. of Jamaica Hosp.—Mrs. Robert Keshler, Pres.; Mrs. Harry Clayton, Sec., Springfield, L. I.

Morris Park Aux.—Mrs. W. A. Beadie, Pres.; Morris Park, Mrs. David McEldoon, Sec., Richmond Hill.

Woodhaven Aux.—Mrs. M. DeRonda, Pres.; Woodhaven, Mrs. Ham, Sec., Woodhaven.

Hollis Aux.—Mrs. A. Stockholm, Pres.; Miss Bessie Blympton, Sec., Hollis, L. I.

Mary Immaculate Hosp.—See St. Mary's Hosp. Nail Plant, Flower and Fruit Guild; Flushing Br.—Est. 1916 Mrs. G. H. Leavitt, Pres.; Miss Homain, Sec., 121 Maple av., Flushing.

Ottillie Orphan Asylum—Kaplan av., cor. De-graw av., Jamaica. Est. 1892. Under charge of members of German Ref. and Pres. Churches of Bklyn. and Mtn. in connection with Ottillie Orphan Asylum Soc. of N. Y. Inc. 1892. Accommodates orphans and half-orphans from 4-11 yrs. 130 inmates. Rev. Wessel Walenta, Pres.; H. Braun, Sec., 228 Grove, Bklyn.; Rev. G. A. Goddard, Supt.

Parental School, Flushing, L. I.—See Public Schools of City of New York.

Philanthropic Committee of 20th Century Club—Richmond Hill. Est. 1892. Investigating all applications for assistance, securing work and giving aid in sickness. Mrs. D. R. Rodger, Pres.; Mrs. A. Blada, Ch.; Miss F. C. Matson, Sec., 2311 St. Anna av., Richmond Hill.

Public School Relief Assn.—P. S. No. 59, Elmhurst—Est. 1886. Supplies poor school children with shoes, stockings, underwear, etc., during winter months. Mrs. Theo. Bracken, Pres.; Mrs. J. J. Blaka, Sec., 17 Edson, Corona.

Rockaway Beach Hosp. and Dispensary—Hammels av., Rockaway Beach. Est. 1901. Free medical and surgical aid. C. Crabbe, Pres.; E. M. Frost, Supt.

Sanitarium for Hebrew Children of the City of N. Y.—See Jewish Org.

St. Anthony's Hosp.—Woodhaven av., nr. Elm, Woodhaven. Est. 1914. To aid tuberculous patients. Acc. about 260 patients. In charge of Sisters of the Poor of St. Francis.

St. George's Seaside Cottages—Rockaway Park. Est. 1884. To give week's stay to the poor of St. George's Parish. 600 are provided for during season in this way. Bungalows are provided for families each of whom remains 2 weeks. There are also tents in which 20 working girls are accommodated for week ends. Day trips are conducted for mothers and children and on Sun. for men and girls of parish. On Sun. a religious service is conducted on the beach by the clergy and choir of St. George's P. R. Church by whom the work is supported. Deaconess Carryl Smith, Supt., N. Y. office, 207 E. 16th.

St. John's L. I. City Hosp.—Jackson av., cor. 13th, L. I. City. Est. 1891. To give relief to the sick. 1,317 inmates. Has ambulance service. Rt. Rev. C. R. McDonnell, Pres.; Sister M. Philomena, Supt.

St. Joseph's Home—Flushing. See St. Michael's Home, Relief of Children, Bklyn.

St. Joseph's Hosp.—Broadway Far Rockaway. Est. 1896. Non-sec. 1,619 inmates. Cap. 60 beds. Training sch., 16 nurses and Supt. Rev. J. McNamee, Pres.; Sister M. Nicotina, Supt.

St. Mary's Hosp.—Ray and Shelton av., Jamaica. Est. 1901. 1,699 inmates. To sch. for nurses. Mother Augustine Fleck, Pres.; M. Catherine Herbert, O. R. D., Superior.

Women's Aux.—Mrs. J. Cagan, Pres.; Mrs. McVey, Sec.; Mrs. J. J. Haggerty, V.-Pres., Jamaica.

United Workers—30 Meerson, Flushing. Org. 1893. Has a day nursery, clothing bureau, friendly and visiting committee and rug carpet industry. Mrs. J. Macdonald, Pres.; Mrs. E. P. Lawrence, Sec., 147 Amity, Flushing.

HOSPITAL, HOMES AND SOCIETIES FOR RELIEF—Continued.

RICHMOND.

Actors' Fund Home—1910. West New Brighton. Age limit, men, 60 yrs.; women, 55. Daniel Frohman, Pres.; Jas. Halfpenny, Supt.

Charity Org. Soc.—W. New Brighton. Org. 1885. To help poor to help themselves. 70 families assisted. Mrs. G. W. Curtis, Pres.; Miss L. H. Irving, Sec., 102 Henderson av., New Brighton.

Female Infants' Home and Grotto of Our Lady of Lourdes—Mt. Loretto, Pleasant Plains. Accommodates 100. Sister Superior Mary Margaret.

Lakeview Home—See Jewish Org.

Mariners' Family Asylum—Org. 1843. Stapleton, S. I. To provide an asylum for aged and destitute widows, wives, mothers, sisters and daughters of seamen of the port of N. Y., often known as "The Old Ladies Home." Admission fee, \$125. Cap. 50. Mrs. W. T. DeNyse, Pres.; Mrs. Hy. Cattermole, Sec. Visiting day, Th.

Needlework Guild of Amer.—New Brighton Br. Est. 1892. New garments collected for institutions. Mrs. E. R. Stettinius, Pres.; Miss M. W. Alexander, Sec.

New Brighton Day Nursery—5th, New Brighton. Under auspices of Woman's Club of Staten Isl. Est. 1901. To care for children while mothers are out at work. 4,000 children cared for. Mrs. W. B. Wilkinson, Ch.

The N. Y. C. Farm Colony—Manor rd., S. I. Maintained by City of N. Y. for the care of the relatively able-bodied men unable to maintain themselves. Inmates are expected to work on farm operated in connection with the institution. Farm Colony Cottages built for aged couples, citizens who are unable to maintain themselves. J. D. Flick, Supt.

Port Richmond Day Nursery—93 B'way, Port Richmond. Org. 1895. To care for children of working women and furnish temporary relief in emergencies. Mrs. Wm. Wheeler, Pres.; Mrs. E. L. Benjamin, Treas., 239 Heberton av., Port Richmond; Mrs. H. J. Murry, Sec.; Mrs. Edith Fountain, Matron.

Richmond Co. Soc. for Prevention of Cruelty to Children—Castleton av., Tompkinsville. Inc. 1880. C. H. Ingalla, Pres.; Mrs. L. W. Clark, Sec., 56 Park pl., New Brighton; Mrs. S. M. Smith, Supt.

Sailors' Snug Harbor—New Brighton, S. I. Est. 1801. Home for aged, decrepit and worn-out sailors. 901 inmates. Capt. A. J. Newbury, Gov.; Jas. Henry, Comp., 61 B'way, Mhtn.

Sea View Hosp. for Tuberculosis—Castleton Corners, S. I. 1913. Cap., 1,000. Dr. E. S. McSweeney, Phys. in charge.

Soc. for Relief of Destitute Children of Seamen—New Brighton. Est. 1846. Home for children

2-10 yrs., receiving elementary and industrial instruction. Supported by contributions and income from gifts and legacies. Miss M. T. Marsh, Dir.; M. A. Irving, Treas.

S. R. Smith Infirmary—Tompkinsville. Est. 1863. Care of medical, surgical, obstetrical, children and contagious cases. 3,730 inmates cared for. W. L. DeBost, Pres.; Dr. Chas. W. Goodwin, Supt. Has a training school for nurses. 40 pupils; a dispensary and ambulance service.

Surgical Appliance Fund Assn. of the S. R. Smith Infirmary—Org. 1891. Provides for needy cripples, artificial limbs and surgical braces. Mrs. G. F. Hicks, Pres.; Miss A. F. Hicks, Treas. New Brighton, S. I.

St. Joseph's Asylum for Blind Girls Under 14—Mt. Loretto, Prince Bay, S. I. Branch of Mission of Immaculate Virgin. Rev. M. J. Fitzpatrick, Superior, 375 Lafayette, Mhtn.

St. Michael's Home for Destitute Children—Green Ridge. Est. 1884. House of reception and branch home, 424 W. 34th, Mhtn. 400 inmates. Rev. J. A. Gleason, Pres.

St. Vincent's Hosp. of the Borough of Richmond—Bard and Castleton avs., West New Brighton. Org. 1903. 1,689 inmates. Non-sec. Dr. H. T. Goodwin, Pres. of the Med. Board; conducted by Sisters of Charity.

State Charities Aid Assn.—Visiting committee for Boro. of Richmond, City Visiting committee. Org. 1873. Visits systematically the Sea View Hosp. and the N. Y. City Farm Colony for Aged and Infirm, and recommends such reforms as may be practicable for improvement of mental, moral and physical condition of inmates. John Martin, Ch.; J. F. Thomas, Sec., 105 E. 22d, Mhtn.

Staten Island Diet Kitchen Assn.—Grant and Van Duzer, Tompkinsville. Est. 1882. Object, relief of destitute sick and distribution of nourishing food. 206 persons assisted in 1915. Miss S. S. Ripley, Pres.; Mrs. F. DeRevere, Sec., Stapleton; Miss Warnecke, Matron.

Swedish Home for Aged People—20 Bristol av., West New Brighton. 1912. 694 inmates. E. P. Johnson, Pres.; Chas. Swanson, Sec., 203 B'way, Mhtn.

U. S. Marine Hosp.—Stapleton. Est. 1883. For care and treatment of sick and disabled seamen of merchant marine, U. S. Coast Guard, Engineer Corps of Army, or Mississippi River Commission, and officers and crews of lighthouse establishment and Coast Survey of U. S. Hosp. last yr.: Patients, 1,872; furnished office relief to 2,886 seamen. G. W. Stoner, Med. Officer in charge.

Victoria Home for Aged British Men and Women—1915. West New Brighton, S. I.

MISCELLANEOUS RELIEF SOCIETIES—NEW YORK STATE AND VICINITY.

For Long Island Charities see Index.

Hospitals.

Adirondack Cottage Sanitarium—Trudeau, N. Y. Est. 1885. To offer hygienic, dietetic and climatic treatment to consumptives who otherwise could not obtain it. 120 patients. \$8 per wk. Dr. W. B. James, Pres.; Dr. F. H. Helse, Res. Phys.

Bloomington Hosp. for Mental Disorders—White Plains, N. Y. Est. 1771 by Soc. of N. Y. Hosp. Howard Townsend, Pres.; Dr. Wm. L. Russell, Med. Supt. Office hrs., 8 W. 16th, Mhtn., at noon all business days.

Daisy Fields Home and Hosp. for Crippled Children—Englewood, N. J. Est. 1893. Treatment free. 18 patients. Supported by voluntary contributions. Mrs. G. H. Payson, Pres.; Mrs. R. Presser, Ch. Comm.; Mrs. G. L. Miller, Sec., Brayton st., Englewood, N. J.; Miss A. Staples, Supt.

Loomis Sanatorium and Annex for Treatment of Tuberculosis. Loomis, Sull. Co., N. Y. Rates in main sanatorium, \$17.50 to \$35 per wk. Cottage, rates \$10 a wk. Conditions for admission and candidates to this dept. and annex must be examined by physician known to sanatorium authorities, who must certify that case is suitable. Mrs. R. Irvin, Pres., 961 Park av., Mhtn.; H. M. King, Phys.-in-Chief; J. Donohue, Bu. Mgr.

St. Andrew's Rest—Woodcliff Lake, N. J. Est. 1887. Summer Br. of St. Andrew's Convalescent Hosp. 850 cared for. Sisters of St. John Baptist in charge.

St. Eleanor's Home for Convalescents—Tuckahoe, N. Y. Free accommodation of convalescents.

Supported by private individual and under direction of Sisters of Charity. Sister M. Isidore, Supt.

Sanatorium Gabriels—See Tuberculosis Hosp.

Seton Hosp. for Men—Spuyten Duyvil. Inc. 1892. Treats all stages of consumption. Cap. 200-250, nearly all beds being subsidized by Dept. of Charities, but there is a limited number of pay beds. Visiting days, Th. and Su., 2-4 P.M. Under direction of Sisters of Charity. Sister Frances Ignatius, Supt.

Stony Wold Sanatorium—Lake Kusaqua, N. Y. Inc. 1901. Cares for incipient cases of tuberculosis. Receives girls and women from 6 yrs. up. Mrs. J. E. Newcomb, Pres., R. 43, 1974 B'way.

Bkln. Hgts. Aux. of Stony Wold Sanatorium—150 Joralemon. 30 mem. To raise funds to pay for care of Bkln. working girls, young married women and children suffering from tuberculosis, at Stony Wold Sanatorium. Mrs. T. R. French, Ch.; Mrs. E. A. Freshman, Sec., 200 Hicks, Bkln.

Relief of Aged.

Baptist Ministers' Home Soc. of N. Y.—24 Urban av., Mt. Vernon. Est. 1882. For aged and disabled ministers, their wives, widows and minor children. G. W. Nicholson, Pres.; W. B. Matteson, D.D., Sec.-Treas.

Colored Home for Aged and Orphans—Essex Co., Irvington, N. J. Cares for adults over 60 yrs. Non-sec. Inmates, 12. Geo. Brown, Pres.; Mrs. A. M. Lynch, Cor. Sec., 7 Arch, Newark, N. J.

Firemen's Home of the State of N. Y.—Inc. 1890. Hudson, N. Y. Care for indigent volunteer firemen. 130 inmates. G. T. Kelly, Pres.

HOSPES, HOMES AND SOCIETIES FOR RELIEF—N. Y. STATE & VIC.—RELIEF OF AGED—CON.

W. H. Swartwout, Sec., 276 Rutland rd., Bkln.;
E. M. Buchanan, Treas., W. New Brighton, R. I.;
W. J. Watson, Supt., Hudson, N. Y.

Fritz Reuter Altenheim—4361 Blvd., North
Bergen, N. J. Est. 1897. Home for men over
60 and women over 55. Chr. Mariann, Pres.; H.
C. Eiba, Sec., 65 6th av., Mhln.; W. J. Selma,
Supt.

Gallaudet Home for Aged and Infirm Deaf
Mutes—Org. 1888. Near Poughkeepsie. 60 yrs.
Office, address Mrs. D. C. Foster, 133 So. Hamil-
ton, Poughkeepsie. 37 inmates. Miss E.
Thorp, Sec.; Miss V. E. Gallaudet, Asst. Gen.
Mgt.

German Masonic Home—Tappan, N. Y. Est.
1881. Owned and conducted by German Masonic
Temple Assn., N. Y., for Masons over 45 yrs.,
their wives or widows over 40 yrs. 45 inmates.
J. D. Strahmann, Pres.; Louis Kleinbohl, Sec.,
523 Linden av.; G. Leyendecker, Supt.

German Odd Fellows' Home and Orphan Asy-
lum—Yonkers, N. Y. Inc. 1888. Home for aged
and asylum for orphans of Odd Fellows. 18
inmates and 216 children. Frank Wittga, Pres.;
G. Fietzbker, Supt.

Home for the Aged and Infirm of the Inde-
pendent Order of B'nai Brith. See Jewish Org.
Mary Louise Heins Memorial—Mt. Vernon,
N. Y. Ages 65-85. Rev. G. C. Berkemeier, Pres.,
Mt. Vernon, N. Y.

Masonic Home and Asylum—Utica, N. Y. Est.
1892. For indigent Masons, their wives, widows
and orphans of deceased members. 431 inmates.
W. A. Rowan, Pres.; Wm. J. Wiley, Supt.

Miriam Osborn Memorial Home Assn.—Har-
rison, N. Y. Est. 1892. To provide home for
respectable aged gentlewomen in needy circum-
stances, over 45 yrs., who have been residents of
N. Y. or Westchester counties for previous 10
yrs. Admission fee, \$500. J. W. Sterling, Pres.,
44 Wall.

Pringle Memorial Home—Poughkeepsie, N. Y.
Est. 1899. For aged and indigent gentlemen,
preferably literary men (65 yrs.) 12 inmates.
C. M. Peaton, Pres.; Mrs. I. T. Haight, Matron;
N. Zabrickia, Sec., 45 E'way, Mhln.

Seabury Memorial Home—325 Highland av.,
Mt. Vernon, N. Y. Inc. 1883. Home for aged
who have earned their living in literature, art,
music, education or any of various professions.
Non-sec. Applications must be made to Bd. of
Trustees at Home. C. A. Speakman, Pres.; W.
E. Woodruff, Sec.; A. T. Sweet, Treas.; Mary L.
Pann, Supt.

Relief of Children.

Assn. of Little Mothers' League—1916. Dr. J.
E. Baker, Ch.; Mrs. C. E. Whitman, Dir.

Asylum of Sisters of St. Dominick—Blauvelt,
N. Y. Est. 1874. Inc. 1899. Home and Indus-
trial Sch. for Children. Age limit 16. 769 in-
mates. Mgr. Edwards, Pres.; Mother M. Mar-
cella, Provincial.

Baptist Fresh Air Home Soc.—Somers, N. Y.
Inc. 1899. Conducts Fresh Air Home for near

Lulu Thorley Lyons Home for Crippled and
Delicate Children—Claverack, N. Y. See Free
Industrial Sch. for Crippled Children, under Re-
lief of Children, Mhln.

Missionary Sisters, Third Order of St. Francis
—St. Joseph's Home for Destitute Children,
Poughkeepsie, N. Y. House of Reception, 12 W.
139th, Mhln. Both sexes under 16 yrs.

Morristown Summer Shelter—Morristown, N. J.
Org. 1898. Fresh Air Home for young girls, 4-14
yrs. Open from June to Sept. Cap., 60. Mrs.
J. A. R. Hopkins, Pres.; M. F. Pierson, Sec.,
Gellen av., Morristown, N. J.

Orphan Asylum Soc.—Hastings-on-Hudson,
N. Y. Office, Room 521, United Charities Bldg.
Inc. 1894. Maintains free Prot. orphanage on
cottage plan for destitute orphans, both sexes,
from 1-10 yrs. Mrs. B. Perkins, 1st Dir., Miss
E. E. Auchincloss, Treas.; R. R. Reeder, Supt.

Rethmore Home—Tonawanda, N. J. Inc. 1892.
Fresh air home for children of N. Y. in summer.
Age limit, 13 yrs. Mrs. J. H. Browning, Mgr.

Robins' Nest—Tarrytown-on-Hudson, N. Y.
Inc. 1901. Summer home for convalescent chil-
dren from Hospital for Ruptured and Crippled,
2-12 yrs.; 12 children cared for. Mrs. Homer
Foot, Jr., Pres.; Miss M. V. Lewis, Sec.; Miss
Abbott, Matron.

Sacred Heart Orphan Asylum—West Park on
the Hudson, N. Y. Reception house, ft. Wash-
ington av and 194th. In charge of Missionary
Sisters of the Sacred Heart of Jesus.

St. Agatha's Home for Children—Manuel, N.
Y. Inc. 1885. 769 inmates. Reception House,
176 E. 91th. In charge of Sisters of Charity.
Sister Mary Albert, Supt.

St. Benedict's Home for Destitute Colored
Children of Both Sexes—Rye, N. Y. Est. 1884.
4-12 yrs. 140 inmates. Rev. M. J. Fitzpatrick,
Mgr., 276 Lafayette, Mhln.; Sister Scholastica,
Supt.

St. Christopher's Home for Destitute Children
—Debra Ferry, N. Y. Founded 1881. Inc. 1888.
Adopted cottage system in 1890. Maintains
school for training of destitute children. Under
patronage of Meth. Episc. Ch. 120 resident chil-
dren. 16 children in a cottage. 40 placed out
under supervision. Supported by voluntary
contributions. Mrs. R. A. Ransom, Pres.; B. H.
Brown, Supt.

Soc. of St. Martha—Bronxville, N. Y. Org.
1881. Episc. Training in household economy in
all its branches to young girls over 6 yrs. 10
inmates. Rev. Mother Elizabeth, founder.

Speedwell Soc.—Morristown, N. J. Est. 1902.
Provides temporary homes in country for sick
and abandoned children. Non-sec. Mrs. H. A.
Alexander, Pres.; M. L. Candler, Treas.; Miss
M. I. Warner, Supt. Washington St., Morristown.

Trustees of Leake and Watts' Orphan House
in City of N. Y.—Inc. 1881. City Line. P. O.
Yonkers, N. Y. (Ludlow or Lowerre sta. and
Van Cortlandt Ph. subway) Free, private pay
and city charges. 2-16 yrs. Non-sec. Cap.
200. Rev. Howard Duffield, Pres., 114 W. 12th;
A. E. McClain, Supt.

Tuberculosis Preventorium for Children—
Farmingdale, N. J. Est. 1909. To prevent the
development and spread of tuberculosis pri-
marily among children. 2,286 admitted. 200
beds. 12 beds for infants of tubercular families.
Dr. H. M. Biggs, Pres.; Miss J. P. Quinby, Supt.

Warburg Orphans Farm Sch. of Evang. Luth.
Ch.—Mt. Vernon. Est. 1864. Half and full
orphans of both sexes bet. 2-16 yrs. given edu-
cational and industrial training. Maintains
farm, printing house and kindergarten. 225 in-
mates. Rev. G. C. Berkemeier, Dir.

Watts de Peyster Industrial Home and Sch.
for Girls—Tivoli-on-Hudson. Madalin P. O., N.
Y. Inc. 1894. 40 inmates. Entrance age, 4-11
remaining until 18 yrs. To educate and train
orphans and half-orphans to become self-sup-
porting. Mrs. F. Norton, Ch., 1 W. 81st, Mhln.
Miss F. C. Hoddington, Supt.

Special Relief.

Gilbert A. Robertson Home—Scarsdale, N. Y.
Inc. 1894. Summer home for poor families.
Supported by endowment and contributions. W.
N. Blakeman, Jr., Pres.; Candler Cobb, Sec., 60
E'way.

Meadow Brook (Hope Hall)—Orangeburg, N.
Y. Under auspices of Volunteers of Amer. Home
for discharged prisoners. 40 inmates. W.
Ebel, Supt., Orangeburg, N. Y.

Rest for Convalescents—E'way, White Plains
Inc. 1888. Temporary care for Protestant w

HOSPS., HOMES AND SOCIETIES FOR RELIEF—N. Y. STATE & VIC.—SPECIAL RELIEF—Con.

men over 16 yrs. Mrs. J. P. Duncan, Pres.; Mrs. H. Duffield, Sec., 114 W. 12th.

St. Joseph's Inst. for Improved Instruction of Deaf Mutes—Org. 1869. Inc. 1875. Schl. for boys, Eastern Blvd. and Ferry Pt. rd., Westchester; Miss Rose A. Fagan, Supt. Schl. for girls, same location as boys' sch.; Miss M. J. Flynn, Supt. Girls' br., 118 Buffalo av., Bkln. Miss Mary Ryan, Supt. Cap. of both schs. and br., 500. Children over 12 appointed by State Supt. of Public Instruction, bet. 5 and 12 admitted by Comm. of Charities.

Solomon and Betty Loeb Memorial Home for Convalescents—East View, N. Y. Est. 1906. Offer to invalids opportunity to recuperate. 1,353 persons cared for. Mrs. M. Loeb, Pres.; Miss R. L. Johnson, Supt.

Winifred Masterson Burke Relief Foundation for Convalescents—1915. White Plains. Admission Dept., 325 E. 57th, Mhtn.

Reformatories.

Berkshire Industrial Farm—Canaan, N. Y. Inc. 1886. Non-sec. Natl. training sch. for unruly and delinquent boys, conducted under religious influence. Boys taken by deed of surrender by parent for 4 yrs., with earlier discharge for good behavior, by commitment by magistrate with consent of supt., or by transfer from institutions. 100 inmates. S. T. Carter, Jr., Pres., Plainfield, N. J.; E. B. Hilliard, Supt.

Charlton Industrial Farm School—Ballston Lake, N. Y. Est. 1895. Home for wayward and homeless boys from 8-12 yrs. 30 inmates. Frank L. Smith, Pres.; W. I. Cavert, Sec.; H. J. Nuhn, Supt.

"Chester Crest," N. Y. Christian Home for Intemperate Men—Mt. Vernon, N. Y. Accommodations for all classes. Under management of bd. of directors. Booklet free. Rev. G. S. Avery, Res. Mgr.

Door of Hope—Tappan, N. Y. Mhtn. office.

122 W. 14th. Inc. 1892. Under supervision of Salvation Army and in conjunction with Door of Hope Bd. of Mgrs. For reclaiming fallen girls under 30 yrs. Staff Capts., Mrs. E. M. Whittemore, Pres.; M. Evans, Matron.

George Junior Republic of N. J.—Transferred to mother Republic at Freeville, N. Y.

George Junior Republic Assn.—Freeville, N. Y. Org. 1895. To care for neglected delinquent and other children bet. 14 and 21. W. R. George, Founder, in active charge of work.

House of Mercy (P. E.)—213th, Inwood-on-Hudson, Inc. 1855. For reception and reformation of destitute and fallen women. 110 inmates. Sister Gertrude, Superior; H. P. Parks, Sec., 104 E. 64th, Mhtn.

Jewish Protectory and Aid Soc., Hawthorne, N. Y.—See Jewish Org.

N. Y. Juvenile Asylum—Dobbs Ferry, N. Y. office, 103 Park av. Est. 1851. For children 7-16. Care, education and training of neglected, truant and delinquent boys. Places children in homes. 600 inmates. W. S. Hawk, Pres.; Guy Morgan, Supt.

St. Germain's Home of the House of the Good Shepherd—Mt. Florence, Peekskill, N. Y. Reception house, 504 E. 90th, Mhtn. Cap. 300. Controlled by Roman Catholic Nuns of Good Shepherd. Sister M. St. Austin, Sec.; Sister M. Divine Heart, Supt.

St. Michael's Home—Mamaroneck, N. Y. Br. of Midnight Mission. Home for wayward girls. In charge of Sisterhood of St. John the Baptist. 60 inmates. S. F. Morris, Pres.; F. Parkman, Treas., 24 Nassau. Officers of St. Michael's Ladies' Assn.; Mrs. S. F. Morris, Pres.; Mrs. C. S. Brown, Sec., 247 Lexington av. Office of Midnight Mission, 289 4th av.

State Farm for Women—Valatie, N. Y. Law passed by Legislature in 1908, officially opened on Oct. 1, 1914. Mrs. J. L. Armstrong, Warden.

PRIVATE SANITARIUMS—NEW YORK CITY AND LONG ISLAND.**Brooklyn.**

Midwood Sanit.—19 Winthrop. Est. 1907. Acute surgical cases. Acc. for 30 patients. Dr. Burt D. Harrington.

Muncie Sanit.—117 Macon. Surgical, chronic and all cases except contagious. Est. 1883. 156 inmates during yr. Dr. E. H. Muncie, Phy. in charge.

Skene Sanit.—759 President. Inc. 1902. L. G. Baldwin, M.D., Pres.; Mabel Macdonell, Supt.

Willis Sanit.—374 Ocean P'kway. Aged and incurables, except insanity. H. Willis, M.D., Mgr.

Manhattan and Bronx.

Bronx Sanit.—1259 Washington av. Dr. T. J. Dunn, Pres.; Dr. A. F. Brugman, Sec., 163 W. 85th; H. A. Morgan, Supt.

Brown's Sanit.—220 E. 53d. Est. 1893. Female patients only. Dr. Schaub, Pres.; Mrs. Brown, Supt.

Hill Sanit., Inc.—317 W. 136th. Est. 1906. Acc. 40. Medical, surgical and maternity cases. Geo. W. Hill, Pres.

Hoegen's Inst.—324 Alexander av. Est. 1903. Specialty of dry heat and Nauheim baths for rheumatism and joint diseases; also nervous ailments. Acc. 6. Non-medical. Medical examination required in all cases.

Minzesheimer Sanit.—138-140 E. 61st. Est. 1907. Medical and surgical cases (both sexes). Camilla L. Minzesheimer, Pres.

Rebeau Sanit.—156 W. 74th. Est. 1905. Medical and surgical cases. Acc. 25. Mary E. O'Brien, Pres.

Sprague Inst.—141 W. 36th. Est. 1898. For rheumatism, lumbago, gout, sciatica, stiff joints, etc. 50 rooms. No medicine administered. S. B. Whittington, Supt.

Long Island.

Breezehurst Terrace Sanit. for Nervous and Mental Diseases, Drug Addiction and Invalidism—Whitestone. Mhtn. office, 53 Central Park W. Est. 1890. 35 inmates. Dr. D. A. Harrison, Cons. Phy.; Dr. D. R. Lewis in charge.

Brunswick Home—Amityville. Inc. 1887. Epileptics, aged and feeble-minded persons, alcoholism and drug habitues. 250 inmates. Dr. C. Markham, Supt. in charge.

Dr. Combes' Sanit.—Jackson and Flushing avs., Corona. Mental and nervous diseases. Dr. E. T. Murray, Phy. in charge.

Long Island Home—Amityville. Est. 1882. Mental and nervous cases. 114 inmates. A. G. Bailey, Pres. Dr. O. J. Wilsey, Phy. in charge.

Louden Hall Cottage Home Sanit.—Amityville. Care and treatment of aged, decrepit and mentally enfeebled persons; opium and alcoholic cases. John Louden, Supt.

River Crest Sanit.—Astoria. Office, 616 Madison av. Org. 1897. Daily average, 120. Mild mental and nervous diseases, alcoholic and drug addictions. Dr. Wm. E. Dold, Phy. in charge.

Ross Health Resort—Brentwood. Rest cure, nervous cases, convalescents. W. H. Ross, Phy.

Sanford Hall Hosp.—Jamaica av., nr. Franklin pl., Flushing. Est. 1841. Mental and nervous diseases. Dr. W. S. Brown, Phy. in charge.

TUBERCULOSIS CLINICS IN N. Y. CITY.

A prospective patient is supposed to go to the nearest clinic.

Brooklyn.

Dept. of Health, Bay Ridge Clinic, 60th and 3d av., Mon., Wed. and Fri., 2 to 4 P.M.

Dept. of Health Boat Camp, ft. N. 3d, 9 A.M. to 5 P.M., and 6 P.M. to 7 A.M. Day patients do not remain at night.

Dept. of Health, Brownsville, 64 Pennsylvania av., daily, 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.

Dept. of Health, Germantown, 420 Herkimer, daily, 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.

Dept. of Health, Prospect, Fleet and Willoughby, daily, 2 to 4 P.M.; Tu. and Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.

Dept. of Health, E. D. Clinic, 306 South 5th, daily, 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.

Dept. of Health, Parkville, 974 West, Mon., Wed. and Fri., 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.

Manhattan.

A tuberculosis hospital admission bureau is maintained by the Dept. of Health, Dept. of Public Charities, 426 1st av. Hours, 9 A.M. to 5 P.M.

HOSPES, HOMES AND SOCS. FOR BELIEF—TUBERCULOSIS CLINICS—MHTN.—Continued.

Bellevue Dispensary, ft. E. 25th, daily, 2 to 4 P.M.
 Dept. of Health Boat Camp "Stapleton," ft. E. 51st, 9 A.M. to 5 P.M.
 Dept. of Health (Harlem), Italian, 314 Pleasant av., daily, 10 A.M. to 12 M.; Tu, Th. and Sat., 2 to 4 P.M.; Tu, 8 to 9 P.M.
 Dept. of Health, Stuyvesant Clinic, 111 E. 10th, Tu, Th, Sat., 10 A.M. to 12 M.; every aft., 2 to 4 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Yorkville Clinic, 220 E. 57th, every aft., 2 to 4 P.M.; Wed., 8 to 9 P.M.
 Dept. of Health, Washington Clinic, Prince and Wooster, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Chelsea Clinic, 207 W. 22d, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 A.M. to 12 M.
 Dept. of Health, Corleone Clinic, 321 Broome, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children, Sat., 10 to 12 M.
 Dept. of Health, Riverside, 481 W. 145th, daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children, Sat., 10 to 12 M.
 German Hosp. Dispensary, 16th and Park av., Mon., Wed., Th. and Sat., 11 A.M. to 12 M.
 Gouverneur Hosp. Dispensary, ft. Gouverneur, Mon., Wed. and Fri., 2 to 4 P.M.; Tu, Th. and Sat., 4 to 6 P.M.
 Harlem Hosp. Dispensary, 126th and Lenox av., daily, 2 to 4 P.M., and Th., 7:30 to 9:30 P.M.; Children, Tu. and Sat., 2 to 4 P.M.
 Mt. Sinai Hosp. Dispensary, Madison av. and 100th, daily, 10 to 11 A.M.; 2 to 3 P.M.

N. Y. Dispensary, 24 Spring, daily, 11 A.M. to 1 P.M.
 N. Y. Hosp. Dispensary, 3 W. 16th, Mon., Fri., 2 to 3 P.M.; Tu, Th., 7:30 to 9 P.M.; Children, Wed., 2 to 5 P.M.
 Presbyterian Hosp. Dispensary, 70th and Madison av., daily, 1:30 to 2:30 P.M.
 St. Luke's Hosp. Dispensary, Amsterdam av. and 113th, adults, Tu. and Fri., 1:30 to 3 P.M.; children, Sat., 9 to 10 A.M.
 Ladies' Auxiliary, Tuberculosis Com.—Mrs. J. Sheppard, Ch.
 Tuberculosis Hospital Admission Bureau, 426 1st av., 9 A.M. to 5 P.M.
 Vanderbilt Clinic, Amsterdam av. and 60th, daily, 1 to 2:30 P.M., except Sun. and holidays.

Bronx.

Dept. of Health, Mott Haven, 492 E. 128th, daily, 10 A.M. to 12 M.; Tu., 8 to 9 P.M.; Children's Clinic, Sat., 10 to 12 A.M.
 Dept. of Health, Tremont, 3d av. and St. Paul's pl., daily, 2 to 4 P.M.; Th., 8 to 9 P.M.; Children's Clinic, Sat., 10 to 12 M.

Queens.

Dept. of Health Clinic, 10 Union av., Jamaica, M., W., Fri., 2 to 4 P.M.; Th., 8 to 9 P.M.
 Dept. of Health Clinic, 110 B'way, Flushing, Tu, Th., Sat., 2 to 4 P.M.

Richmond.

Dept. of Health, Bay & Elizabeth, Stapleton, S. L., Mon., Wed., Fri., 2-4 P.M.

TUBERCULOSIS HOSPITALS IN N. Y. STATE.

Hospitals and Sanatoriums located outside of Greater New York maintained by cities, counties and hospital associations. For requirements for admission, etc., address Committee on Prevention of Tuberculosis of State Charities Aid Assn., 105 E. 22d, Mhtn.

Trudeau Sanatorium, Trudeau. Incipient and moderately advanced. \$8-\$12 per wk. C. R. Armstrong, Supt.

Albany Hosp., Albany. All stages. \$9 per wk. Public cases only. No private cases. Dr. H. C. Goodwin, Supt.

Cheung Co. Tuberculosis Sanatorium, Elmira. In course of construction. Dr. A. W. Booth, Supt.

Edward Mearns Sanatorium, Taughannock Falls, N. Y. Incipient and moderately advanced. \$8-\$12 per wk. C. R. Armstrong, Supt.

Ray Brook (State Hosp.), Ray Brook. Incipient and early cases only. Free. Dr. A. H. Garvin, Supt. Apply local boards of health.

Samuel W. Bowne Memorial Hosp., Poughkeepsie. All stages. Also children. \$10-\$15 per wk. G. N. Kimball, Pres.; H. St. J. Williams, M.D., Supt.

Sanatorium Gabriels, Gabriels. Conducted by Sisters of Mercy. \$12-\$15 per wk. Dr. H. J. Blankmyer, Res. Phys.

Sprain Ridge Sanatorium, Yonkers. Incipient cases only. \$2-\$7 per wk. Mrs. H. Smith, Supt. Stony Wold Sanatorium, Lake Kushaqua, N. Y. Incipient and sometimes moderately advanced. \$9 per wk. Also a few free beds. M. F. Lent, Supt.

Summit View Sanatorium, Gloversville, N. Y. Only applications from residents of County accepted. W. Shaw, M.D., Supt.

Sunny Crest Sanatorium, Auburn. All stages. \$10 per wk. Ira M. Van Wyl, Supt.; A. F. Hodgman, Med. Attend.

Ulster Co. Tuberculosis Hosp., Kingston. All stages. Free to county patients; non-residents, \$10 per wk. Dr. A. C. Gates, Supt.

Westchester Co. Hosp., East View. All stages. \$5 per wk. Only Westchester Co. residents accepted. Admitted upon commitment of Overseer of Poor or Commr. of Charities in town or city where applicant has legal residence. V. E. Macy, Supt. of Poor; F. E. Russell, Phys. in charge.

Workmen's Circle Sanatorium, Liberty. Incipient and more advanced cases. Dr. H. Schwatt, Supt.

Yonkers Municipal Hosp. for Advanced Cases, Yonkers. Mrs. L. E. Shaughnessy, Supt.

COST OF CHARITIES.

The rising scale of the Charities Dept. cost to N. Y. City is as follows. 1912, \$2,621,808.23; 1914, \$2,722,962.26; 1915, \$4,008,839.16; 1916, \$4,326,252.60. In addition to this the city appropriations to private charitable institutions are: 1913, \$4,836,000; 1914, \$5,317,567; 1915, \$5,371,375; 1916, \$5,790,275.

DEATH OF MOLLIE FANCHER.

Miss Mollie Fancher, famous for her cheerfulness during 50 bedridden years, died on Feb. 21, 1916, from heart disease, following an attack of the grippe, at her home, 100 Gates av., Bkin. 3 days before her death she celebrated the golden anniversary of her imprisonment. Miss Fancher was born in Attleboro, Mass., in 1847. She was thrown from a car on June 2, 1866, and on Feb. 2, 1868, was put to bed, never to arise again. Interment was made in Greenwood Cemetery.

HOSPITALS, HOMES AND SOCIETIES FOR RELIEF—Continued

WAR RELIEF.

(New York City Headquarters.)

Allied.

Ambulance Chirurgical Mobile No. 1—Dir. Mrs. Borden-Turner, Farmers' Loan & Trust Co., depository.

Amer. Artists' Comm. of 100 Relief Fund for Families of French Soldier-Artists—215 W. 57th. Wm. B. Faxon, Treas.

Amer. Br. of Prince of Wales Natl. Relief Fund—25 Broad. R. M. S. Wortley, Treas.

Amer. Fund for French Wounded—38 W. 39th. Miss Anne Morgan, Treas.

Amer. Girls' Aid—Pier 57 North River. Miss Marie-Louise Provencher, Treas.

Belgian Relief Fund—16 Bridge. J. P. Morgan & Co., depository.

British-Amer. War Relief Fund—631 5th av. H. J. Whitehouse, Treas.

British War Relief Assn., Inc.—542 5th av. H. Clews, Treas.

Cardinal Mercier Fund for Special Belgian Relief—10 Bridge. J. P. Morgan & Co., depository.

Comm. for Men Blinded in Battle—17 E. 38th. W. F. Morgan, Jr., Treas.

Comm. of Mercy—300 5th av. F. H. Allen, Treas.

Commission for Relief in Belgium—71 B'way. A. J. Hemphill, Treas.

Comm. for Belgian Prisoners in Germany—200 5th av. J. A. Blair, Treas.

Dollar Christmas Fund for Destitute Belgians—46 B'way. H. Clews, Treas.

Fatherless Children of France (Orphelinat des Armees)—5th Av. Bldg. J. P. Morgan & Co., depository.

Montenegrin Relief Assn. of Amer.—105 W. 40th. J. S. Cushman, Treas.

Natl. Allied Comm.—5th Av. Bldg. J. A. Blair, Jr., Treas.

Serbian Relief Comm. of Amer.—70 5th av. M. H. Coggeshall, Treas.

Ukrainian War Relief Fund—S. Yablowsky, Treas., 23 Grand, Jersey City.

Vacation War Relief Comm.—20 W. 39th. Miss R. Smith, Treas.

War Relief Clearing House for France and

Her Allies—40 Wall. T. W. Lamont, Treas., 22 Wall.

Teutonic.

Amer. Physicians' Expeditions Comm. to Germany and Austria-Hungary—H. A. Metz, 122 Hudson, Treas.

Citizens' Comm. for Food Shipments—C. L. Schurz, Treas., care of German-Amer. Bank, Mills Bldg.

Comm. for the Relief of German and Austro-Hungarian Prisoners of War—13 William. W. Knauth, Treas.

East Prussian Relief Fund—29 Nassau. I. M. Bartels, Treas.

German Red Cross Delegate—Room 1197, 1122 B'way.

German Relief Fund—45 William. E. Pavenstedt, Treas.

Relief Comm. for War Sufferers—531 B'way. C. Froeb, Treas.

Armenian, Jewish, Polish.

Amer. Armenian Relief Fund—70 5th av. C. R. Crane, Treas.

Bkin. Comm. for Armenian and Syrian Relief—180 Montague, Bkin. E. P. Maynard, Treas., P. O. Box 232, Bkin.

Amer. Jewish Relief Comm. in Germany and Austro-Hungary—F. M. Warburg, Treas., 52 William.

Central Comm. for the Relief of Jews Suffering Through the War (in co-operation with Amer. Jewish Relief Comm.)—63 Park Row. H. Fischel, Treas.

People's Relief Comm. for Jewish War Sufferers—171 B'way. I. Goldberg, Treas.

Polish Hosp. Supply and Clothing Comm. (Auxiliary of Polish Relief Fund)—5th floor, 631 5th av. Miss E. Blodgett, Ch.

Polish Victims' Relief Fund—Aeolian Bldg. F. A. Vanderlip, Treas.

Red Cross.

N. Y. State Board of Amer. Red Cross—120 E. 22d.

Uptown Branch Amer. Red Cross—631 5th av.

West Side Branch Amer. Red Cross—2163 B'way. Margaret C. Aldrich, Treas. Open daily until 10 P. M.

BOARDS OF CHILD WELFARE.

Under the Hill-McCue bill, for the relief of the children of widowed mothers, approved by Gov. Whitman, April 7, 1915, boards of child welfare, which are to administer the act, have been generally appointed throughout N. Y. State. Each county has a board of 7 members, excepting N. Y., where the membership comprises 9, with the Commr. of Public Charities as an ex-officio member. The Mayor of N. Y. designates the 8 other members, while in the other counties the county judge makes the appointments, the county supt. of the poor in each co. being an ex-officio member of board. The members serve without compensation, and their administration of the law is supervised by State Bd. of Charities.

A board of child welfare may, in its discretion, when funds have been appropriated therefor, grant an allowance to any dependent widow residing in the county or city wherein she applies for an allowance, and who is deemed by the local board of child welfare to be a proper person mentally, morally and physically to care for and bring up such child or children, under 16 yrs., provided such widow has been a resident of the county or of the city wherein application for allowance is made for period of 2 years immediately preceding application, and whose deceased husband was a citizen of the U. S. and a resident of the State at time of his death.

The Bd. of Aldermen of N. Y. C. on Apr. 12, '16, approved an issue of \$200,000 of revenue bonds, payable out of 1917 taxes to be expended by the Bd. of Child Welfare. This sum is in addition to \$100,000 allowed the Bd. in the 1916 budget.

The chairmen of the several county boards of child welfare in N. Y. State are the following.

Albany—A. C. Quentel, City Bldg., Albany. Allegany—W. T. Bliss, Bolivar. Broome—H. H. Woodburn, 315 Court, Binghamton. Cattaraugus—W. W. Waring, Franklinville. Cayuga—J. H. Rahrle, 22 Parker, Auburn. Chautauqua—C. E. Dodge, Dewittville. Chemung—Mrs. G. B. Hoffman, 631 W. Clinton, Elmira. Chenango—Rev. Harison Foreman, Norwich. Clinton—Wm. A. Marlin, R. F. D., Plattsburg. Columbia—Wm. E. Car-

PUBLIC SCHOOLS OF THE CITY OF NEW YORK.

HEADQUARTERS, Park av. and 59th st., Mhtn. Bkln. Office, 131 Livingston st.

Public Schools of N. Y. are free to all persons bet. 4 and 21 yrs. of age, except that no child under 6 yrs. shall be received except in kindergarten classes. Money for schools is raised by taxation in two funds—special schl. fund and general schl. fund. General fund is for payment of salaries of teachers and the supervising force; special fund, all money not comprised in general fund.

THE BOARD OF EDUCATION.

Bd. of Education consists of 46 members appointed by the Mayor Jan. 1, for a term of 5 yrs. It consists of 23 members from Mhtn., 14 from Bkln., 4 from Bronx, 4 from Queens and 2 from Richmond, who serve without pay and can hold no office of emolument under county, State or municipal government, except notary public, commissioner of deeds, or offices in the National Guard. Its members may be removed by the Mayor after a hearing for neglect or misconduct, and the Mayor has power to fill all vacancies. It has management and control of the public schls. and public schl. system of the city, and is a corporation. The board has the management of the public schl. teachers' retirement fund. It makes an annual report to the Mayor bet. Aug. 1 and Nov. 30, on conditions for the preceding schl. year, and also reports on the amount of money expended during the preceding year.

SALARIES are fixed by the Bd. of Education in compliance with the State law. The Bd. of Estimate and Apportionment is required to appropriate for the General Schl. Fund for payment of salaries an amount equivalent to 3 mills on every dollar of assessment valuation of real and personal estate in the city liable to taxation. The title to all property owned or acquired for educational purposes is vested in the city.

MEMBERSHIP.

Pres., W. G. Willcox (until Feb. 5, 1917); V.-Pres., John Whalen; Sec., A. E. Palmer.

Term expires Jan. 1, 1917. Mhtn.—Morton Stein, 514 W. 122d; C. J. Sullivan, 163 W. 54th; I. M. Levy, 601 W. 115th; Dr. D. J. McDonald, 117 E. 39th. Bronx—F. D. Wilsey, Spuyten Duyvil. Bkln.—T. M. DeLaney, 549 3d; Joseph Barondessa, 1530 52d. Queens—R. B. Thomas, 259 B'way, Flushing. Richmond—J. Martin, Grymes Hill, Stapleton.

Term expires Jan. 1, 1918. Mhtn.—F. P. Cunnion, 543 W. 148th; M. S. Stern, 2013 5th av.; G. J. Gillespie, 146 E. 62d; Antonio Pisani, M.D., 3 Oliver; E. F. Ellert, 608 W. 146th. Bronx—A. G. Miller, Westchester. Bkln.—J. Greene, 469 54th; A. Ferris, 631 Quincy; A. S. Somers, 938 Sterling pl. Queens—B. Suydam, Elmhurst.

Term expires Jan. 1, 1919. Mhtn.—I. S. Wile, M.D., 230 W. 97th; Mrs. Reba C. Bamberger, Hotel Savoy; T. W. Churchill, 561 W. 161st; Abraham Flexner, 150 E. 72d; Miss Olivia Leventritt, 34 W. 77th. Bkln.—Wm. Harkness, 293 Clinton av.; John J. Keller, 44 Woodruff av.; G. W. Wingate, 1100 Dean. Richmond—Wm. G. Willcox, 115 Davis av., W. N. Brighton.

Term expires Jan. 1, 1920. Mhtn.—F. H. Giddings, 308 W. 104th; E. L. Winthrop, Jr., 114 E. 39th. Bkln.—Mary E. Dreier, 37 Madison av., Mhtn. (temporary residence); T. F. Kelly, 138 Milton; H. L. McBain, 456 Riverside Dr. Bronx—Helen St. Clair Mullan, 118 W. 182d.

Term expires Jan. 1, 1921. Mhtn.—R. L. Harrison, 20 W. 9th, Miss M. L. Draper, 125 E. 36th; John Whalen, 458 W. 155th; Leo Arnstein, 756 Park av.; Edmund Dwight, 324 W. 76th. Bkln.—F. W. Atkinson, 55 Pineapple; W. H. Gilpatrick, 247 84th; Fred'k Bruckbauer, 911 8th

APPOINTMENTS OF THE

City Superintendent's Office.

The City Supt. of Schools is appointed by the Bd. of Education for a 6-yr. term. He has the right of visitation and inquiry in all schls. of the city, and reports to the Board on the educational system of the city and the condition of the schls. He has a seat in the Bd. of Education and the right to speak on all matters before the Board, but not to vote. He must make an annual report to the Board.

City Supt., Wm. H. Maxwell.....\$10,000
38 Franklin pl., Flushing, L. I.

Term expires Mar. 14, 1922.

Head Clerk, J. H. Pitta, \$4,000; Sec. to Bd. of

av.; Mrs. E. J. Quin, 329 Washington av. Queens—John Halpin, Clark av., Far Rockaway; A. C. Wessmann, 22 Greenway Tr., Forest Hills.

EXECUTIVE COMMITTEE.

W. G. Willcox, Ch. (ex-officio); J. Greene, G. W. Wingate, A. S. Somers, F. D. Wilsey, R. B. Thomas, G. J. Gillespie, I. S. Wile, E. L. Winthrop, Jr.; F. P. Cunnion, J. Martin, M. Stein, T. M. DeLaney, E. F. Ellert.

STANDING COMMITTEES.

Finance—Arnstein, Ch.; Whalen, Dwight, Flexner, Greene, Martin, Somers.

Buildings—Wilsey, Ch.; Thomas, Ellert, Bruckbauer, Ferris, Kelly, Miller, Wile.

Supplies—Miss Leventritt, Ch.; Ferris, Bruckbauer, DeLaney, Levy, Wingate.

By-Laws and Legislation—Harrison, Ch.; Gilpatrick, Halpin, Winthrop, Gillespie.

Sites—Gilpatrick, Ch.; Pisani, Suydam, Cunnion, Flexner, McDonald, Miller, Thomas.

Elementary Schls.—Wile, Ch.; Keller, Atkinson, Mrs. Bamberger, Dwight, Gillespie, Martin, Mrs. Mullan, Stern.

High and Training Schls.—Whalen, Ch.; Greene, Miss Leventritt, Harkness, Winthrop, Churchill, Giddings, Somers, Sullivan.

Special Schls.—Miss Draper, Ch.; Barondessa, DeLaney, Ellert, Halpin, Kelly, Mrs. Quin.

Studies and Text Books—Giddings, Ch.; Mrs. Bamberger, McDonald, Wile, Barondessa, Churchill, Stein.

Lectures and Libraries—Atkinson, Ch.; Pisani, Dwight, Miss Leventritt, Giddings, McDonald.

Care Bldgs.—Levy, Ch.; Miller, Suydam, Stern, Ferris, Arnstein, Cunnion, Mrs. Mullan.

Athletics—Wingate, Ch.; Miller, Miss Dreier, Gilpatrick, Keller, Miss Quin, Wilsey.

Vocational Schls. and Industrial Training—Martin, Ch.; Ellert, Miss Draper, Pisani, Stein, Miss Dreier.

Nominations—Sullivan, Ch.; Winthrop, Flexner, Harrison, Mrs. Mullan, Stern, Whalen.

School Teachers' Retirement Fund.

Bd. of Retirement—W. G. Willcox, Ch.; I. S. Wile, M.D., John Whalen, W. H. Maxwell, Josephine Rogers (1918), Mrs. C. A. Hawthorne (1919); Isabel A. Ennis, Sec. (1917).

The Bd. of Education reserves monthly and turns over to said fund all moneys deducted from teachers' salaries. This, with all property and funds received by donation, legacy, gift, bequest, or otherwise, for account of the fund, constitutes the retirement fund. On recommendation of Bd. of Retirement it has power to retire incapacitated teachers who have taught 20 yrs., 15 yrs. of which have been in the schools of the city; also teachers on application who have taught 30 yrs., 15 yrs. of which have been in the schools of the city, and may retire any teacher at the age of 65 yrs. who has taught for a period aggregating 30 yrs. On recommendation of trustees of Hunter College it may retire any Hunter College teacher, in accordance with above section.

The Bd. of Retirement consists of the Pres. of Bd. of Education, the Chairman of Com. on Elementary Schls., the Chairman of Com. on High and Training Schls., the City Supt., and 8 members selected from the principals and teachers of the day schls. for 3 yrs. from May 31. The provisions of this act apply also to teachers in schls. or classes maintained in the Charities or Correction Depts.

On Oct. 31, 1916, there were 1,458 teachers on the retired list, drawing an aggregate annual annuity of \$1,131,514.

BOARD OF EDUCATION.

Supts., T. E. Bussey, \$2,500; Chief Statistician, vacant, \$4,000; Clerks, F. L. Mills, \$4,000; F. V. Daly, \$1,950; C. W. Field, W. H. Taylor, Etta J. Richards, each \$1,650; Lillian A. White, Mary Guiry, J. B. Curran, J. M. Ryan, Chas. C. Sherrick, each \$1,500; D. J. Donovan, E. S. Canning, Mary E. Kelly, Margaret C. Curry, Virginia A. Small, Albert C. Helm, each \$1,350; Sarah M. Yates, J. B. Sullivan, Wm. Epstein, Wm. T. Blunt, Margaret A. Heelan, Carrie E. Wylie, each \$1,200. Statisticians: L. F. Hogan, \$1,950; Nathalie Boniface, \$1,800. Stenographers: Bertha E. Fox, \$1,650; Minnie L. Carrow, Josephine E. McKenna, Har-

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—CITY SUPERINTENDENT'S OFFICE—CON.

riet M. Johnson, Nell M. Mimne, Lola E. Patton, Georgestine Atkins, Clarence E. Dow, Mary F. Donovan, each \$1,500; Charlotta de Buck, Ruby G. Thompson, Alice Devine, Mary B. Herlihy, each \$1,350; Mary C. Heffernan, \$1,320; Emil G. Rode, \$1,200. 41 other employees from \$300 to \$1,050.

Board of Superintendents.

The Bd. of Superintendents consists of Supt. of Schools and 3 Associate Supts., whose terms are 6 yrs. All members of teaching staff are appointed by Bd. of Education on nomination of Bd. of Supts.

Assoc. City Supta.—J. L. Tildsley, Spuyten Duyvil, Bronx; E. B. Shallow, 1090 Dean, Bkln.; A. W. Edson, 680 St. Nicholas av., Mhtn.; G. Straubenmuller, 169 W. 88th, Mhtn.; C. E. Meleney, 509 E. 16th, Bkln.; W. L. Ettinger, 118 W. 129th; J. H. Walsh, 3503 Fort Hamilton av., Bkln.; Wm. McAndrew, 2758 Kingsbridge Ter., Kingsbridge, Mhtn., salary \$6,500 each.

Standing Committees of Board of Superintendents, 1916-1917.

High and Training Schls.: C. E. Meleney, Wm. McAndrew, J. H. Walsh. Elementary Schls.: A. W. Edson, Wm. McAndrew, E. B. Shallow. Studies and Text-books: G. Straubenmuller, J. H. Walsh, E. B. Shallow. Special Schls. and Special Classes: (Vacancy), W. L. Ettinger, E. B. Shallow.

DUTIES OF COMMITTEES.

Committee on High Schls. and Training Schls.: (a) The organization of day high and training schls. and classes; the increase and decrease of classes. (b) The nomination of teachers and principals for appointment, promotion and transfer in high and training schls. (c) The character of teaching and the fitness and merit of teachers and principals in high and training schls. (d) Recommendations relative to qualifications for licenses of teachers and principals in high and training schls.

Committee on Elementary Schls.: (a) The organization of day elementary schls. and classes, other than trade and vocational schls., vacation schls. and playgrounds, recreation centers, parental and truant schls.; the increase and decrease of classes. (b) The nomination of teachers and principals, and directors and inspectors of special branches (other than teachers in high and training schls., trade and vocational schls., vacation schls. and playgrounds, parental and truant schls.) for appointment, promotion and transfer. (c) The approval of service of teachers, principals, directors and inspectors of special branches, in all elementary schls. above named, whose years of service entitle them to be considered for increase of salary. (d) Recommendations relative to qualifications for licenses to teach in day elementary schls.

Committee on Studies and Text-Books: (a) Recommendations relating to the adoption of text-books and schl. supplies. (b) Changes in the course of study and the syllabuses for elementary schools and high schools. (c) Experiments to test the value of studies and the demand for changes in the course of study. (d) Rules for admission of pupils to all grades of schools, except in the theory department of training schools, and for promotion in and graduation from all schools.

Committee on Special Schools and Classes: (a) The organization of trade and vocational schools, evening schools, vacation schools and playgrounds, recreation centers, parental and truant schools. (b) The nomination of teachers, principals, directors and inspectors for appointment, promotion and transfer in trade and vocational schools, evening schools, vacation schools, playgrounds, recreation centers, parental and truant schools. (c) The approval of service of teachers in classes and schools above named. (d) Recommendations relative to licenses to teach in special schools and classes.

Division Assignments of Bd. of Superintendents.

Division I, J. H. Walsh—Districts 1, 2, 3, 4, 5, 6, 7 and 9.

Division II, A. W. Edson—Districts 8, 10, 11, 12, 13, 14, 15, 16, 17 and 18.

Division III, G. Straubenmuller—Districts 19, 20, 21, 22, 23, 24, 25 and 26.

Division IV, Wm. McAndrew—Districts 27, 28, 29, 30, 31, 32, 33, 34, 35 and 36.

Division V, Wm. McAndrew—Districts 37, 38, 39 and 40.

Division VI, E. B. Shallow—Districts 41, 42, 43, 44, 45 and 46.

Division VII, C. E. Meleney—High and Training Schools in Mhtn., The Bronx and Richmond.

Division VIII, C. E. Meleney—High and Training Schools in Bkln. and Queens.

SPECIAL ASSIGNMENTS.

Walsh—Duty of preparing cases in litigation for trial.

Shallow—Duty of reporting to the City Supt. on the absence of teachers, and to the Board of Supts. on requests for leave of absence without pay and for excuse of absence with pay.

(Vacancy)—Duty of organizing and supervising continuation and co-operative and part time classes in conjunction with high schools and vocational and trade schools.

Ettinger—Duty of organizing and supervising vocational schools and prevocational classes in elementary schools.

To each Division Supt. the duty of reporting on renewal of licenses, each within his own division.

Office Hours—Maxwell: Mhtn., Sat., 9 A.M. to 12 M.; Edson: Mhtn., Sat., 9 A.M. to 12 M.; Bkln., Mon., 3 to 5 P.M. Ettinger: Mhtn., Sat., 9 A.M. to 12 M.; Bkln., Friday, 3 to 5 P.M.; J. L. Tildsley. (See addenda for hours). Meleney: Mhtn., Tues., 3 to 5 P.M.; Sat., 9 A.M. to 12 M. Shallow: Mhtn., Wed., 3 to 5 P.M.; Sat., 9 A.M. to 12 M. McAndrew: Bkln., Tues., 3 to 5 P.M.; Sat., 9 A.M. to 12 M. Straubenmuller: Mhtn., Tues., 3 to 5 P.M., Sat., 9 A.M. to 12 M. Walsh: Mhtn., Sat., 9 A.M. to 12 M.; Bkln., Wed., 3 to 5 P.M. Bkln. office, 121 Livingston.

26 District Superintendents.

Appointed on nomination of Board of Supts. to visit and inspect schools; to establish and conduct elementary schools, kindergartens, manual training schools, trade schools, truant schools, ev'g schools, vacation schools, special classes, high schools, training schools for teachers, playgrounds, etc.; salary, \$5,000 ea.

Name and residence.	Assigned to Dists.
J. S. Roberts, 21 Beekman pl., Mhtn.....	1, 9
Cecil A. Kidd, 15 E. 11th, Mhtn.....	2, 3
W. A. Boylan, 94 W. 162d, Mhtn.....	4, 5
E. W. Stitt, 1543 St. Nicholas av., Mhtn.....	6, 7
Ruth G. McGray, Mrs., 119 W. 71st, Mhtn.....	8, 12
Wm. J. O'Shea, 145 W. 88th, Mhtn.....	10, 11
Henry W. Jameson, 2040 7th av., Mhtn.....	13, 15
Jos. H. Wade, 454 W. 153d, Mhtn.....	14, 18
Jas. Lee, M.D., 456 W. 141st, Mhtn.....	16, 17
J. P. Conroy, 167 W. 94th, Mhtn.....	19, 23
C. E. Franklin, 404 W. 116th, Mhtn.....	20, 21
John Dwyer, 456 W. 153d, Mhtn.....	23, 24
J. S. Taylor, 2275 Loring pl., Bronx.....	25, 26
John Griffin, M.D., 45 Lefferts pl., Bkln.....	27, 29
J. M. Edsall, 8418 22d av., Bkln.....	33, 39
J. J. McCabe, 614 St. Marks av., Bkln.....	31, 34
B. Veit, Healy av., Far Rockaway, L. I.....	32, 36
Grace C. Strachan, 801 E. 19th, Bkln.....	33, 35
W. A. Campbell, 183 6th av., Bkln.....	37, 38
J. T. Nicholson, 534 W. 150th, Mhtn.....	39, 40
Arthur C. Perry, Jr., 163 Macon, Bkln.....	41, 42
E. D. Shimer, 104 Union av., Jamaica.....	43, 44
J. J. Reynolds, 732A Jefferson av., Bkln.....	45, 46

For offices of above see Local School Boards.

Special Assignments.

I. E. Goldwasser, 220 W. 98th, Mhtn., Vacation Schools, Playgrounds and Recreation Centers.

H. E. Jenkins, 5 Sheridan sq., Mhtn., Ev. Schools.

C. W. Lyons, 2410 Clarendon rd., Flatbush, High Schools.

CLERKS TO DIST. SUPERINTENDENTS.

Ruth Stoerger, Supt. Campbell; Stella H. Samuels, Supt. McGray; Marie Seitz, Supt. Wade; Hannah Strasburger, Supt. Lee; Katherine E. Dempsey, Supt. Jameson; Josephine M. Pennes, Supt. Griffin; Helen B. Newman, Supt. Roberts; Estelle Fischhoff, Supt. Veit; Elizabeth Levins, Supt. Dwyer; Mary C. Pinkerton, Supt. McCabe; Mary E. Corrigan and Frances Rosenthal, Supt. Nicholson; Agnes M. McCormick, Supt. Stitt; Rose Wintner, Supt. Taylor; Florence B. Hogg, Supt. Perry; Teresa Mooney, Supt. Shimer; Mary F. Fagan, Supt. Boylan; Grace V. Earley, Supt. Franklin; Mary J. Grace, Supt. O'Shea; Margaret M. Granfield, Supt. Strachan; Helen S. Kohlweiss, Supt. Conroy; Margaret A. Dermody, Supt. Reynolds; Mary C. Ceely, Supt. Kidd; Katherine F. Curtin, Supt. Edsall.

Directors of Special Branches.

Kindergarten—Dir., Fanniebelle Curtis; Asst.

Dir., Luella A. Palmer, Jane H. Nicholson.

Sewing—Annie L. Jessup, Mrs., Mhtn., Bronx, Richmond; Minnie L. Hutchinson, Bkln., Queens.

Cooking—Dir., vacant; Asst. Dir., Margaret L. M. Holt.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—DIRECTORS OF SPECIAL SUBJECTS—Con.

Music—Dir., F. R. Rix; Asst. Dir., G. H. Gartlan.
 Drawing—High Schools, J. P. Haney.
 Drawing—Elementary Schools, F. H. Collins.
 Shopwork—Elementary Schools, Dir., W. S. Goodenough, Asst. Dir., A. W. Garritt.
 Physical Training—Dir., C. W. Crampton; Asst. Dir., Jessie H. Bancroft, Josephine Belderhase, Abner P. Way.
 Speech Improvement—Dir., Frederick Martin.
 Inspector of Playgrounds and Recreation Centers—Max H. Beattys.
 Inspector of Ungraded Classes—Elizabeth E. Farrell; Asst. Insps., Elizabeth A. Walsh, Elizabeth M. Teas.
 Inspector of Classes for the Blind—Frances R. Maccrip.
 Inspectors of Public School Athletics—Elizabeth Burchenal, J. J. McHugh, R. A. Patterson, M. A. Jones, Emily A. O'Keefe.
 Asst. Dir. of Educational Hygiene—Dir. Frances Cohen, I. H. Goldberger.

Board of Examiners.**Other Employees of the Board.****SECRETARY'S OFFICE.**

Sec. A. E. Palmer, \$5,500; Asst. Sec., F. H. Johnson, \$4,000; Chief Clerk, T. A. Dillon, \$2,000; Clerks, E. J. Whitlock, C. Herr, each \$2,100; Nellie A. Goldin, \$1,500; W. A. Baumann, Morris Warschauer, \$1,250; W. C. McGregor, \$2,250; Stenographers, J. Miller, Jr., \$2,750; F. P. Sternfeld, Mary Anglin, J. M. Connolly, E. V. Bennett, each \$1,500; Lucie N. Lloy, \$1,350; A.

The Supt. of School Supplies is executive officer of the Board respecting purchase, storing and distribution of supplies, printing for the Board, transportation of school children, etc. Term, 5 yrs. Expires Mar. 4, 1922.

\$200 to \$1,050.

DIVISION OF REFERENCE AND RESEARCH.

Director (vacancy), \$6,500; Asst. Director, Eugene A. Nifenecker, \$4,000; Chief Clerk, W. E. West, \$2,500; Clerk, Minnie Keil, \$1,550; Stenographer and Typewriter, Emma Kraus, \$1,650; 17 other employees, \$420 to \$1,050.

SUPERVISOR OF LECTURES.

(Office, 157 E. 67th, Mh'n.)

(Term, 5 yrs. Expires Feb. 2, 1920.)

H. M. Leipsiger, Supervisor, \$6,500; W. M. Thomas, Asst. Supervisor, \$2,750; Stenographers and Typewriters, J. M. Riegel, \$1,250; A. Conley, Wm. Maercker, \$1,200, and 5 other employees at \$540 to \$1,050.

BUREAU OF LIBRARIES.

C. G. Leland, Supt., \$3,000; T. F. O'Neil, Clerk, \$1,500; Library Asst., Vera Elder, \$1,050; Stenographer, at \$600.

SUPERVISOR OF JANITORS.

Supervisor of Janitors, A. J. Maguire, \$3,000; Assts., John Bannon, Frank Bergan, each \$2,500; Emma M. Calve, Clerk, \$1,200, and 1 other employee at \$750.

PHYSICIANS TO EXAMINE APPLICANTS FOR TEACHERS' LICENSES.

S. K. Bremner, 163 W. 73d, E. Helen Knight, 15 Ft. Washington av, each \$1,700.

PHYSICIANS TO EXAMINE MENTALLY DEFECTIVE CHILDREN.

Jacob T. Krause, 980 Fox, Bronx, \$2,000; Isabelle J. Smart, 101 W. 80th, Mh'n., \$1,900.

EMPLOYEES OTHER THAN PRINCIPALS AND TEACHERS IN TRUANT AND PARENTAL SCHOOLS.

Mh'n.—Mary K. Leonard, Matron Supt., \$1,500, and 3 employees, from \$300 to \$720.

Bkin.—(Annex to Parental)—14 employees from \$300 to \$730.

Parental (Queens)—27 employees from \$300 to \$730.

Superintendent of School Buildings.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—Continued. **BUREAU OF ATTENDANCE.**

154 E. 65th, Mtn.

Statutory Title—Bureau of Compulsory Education, Child Census and Child Welfare. Dir., J. W. Davis, \$6,000, Asst. Dir., G. H. Chatfield, \$4,500. Est. by act of the Legislature effective May 1, 1916 (Chap. 470-471, Laws of 1916). To enforce the compulsory education law the city has been divided into 14 attendance districts, 5 in Mtn., 3 in Bronx, 4 in Bklyn., 1 in Queens and 1 in Richmond. A dist. supervising attendance officer has charge in each district. Each such officer is assigned for a period of 1 yr by the Bd. of Superintendents. A chief attendance officer is in general charge of the operating staff, under assignment for 1 yr. Hearings for commitment of children to the trust schools, with the consent of the parents are conducted by the bureau, and in general are held by the chief attendance officer and two supervising attendance officers. The director has sole power to commit and parole truant and delinquent children as the result of such hearings. The child census features of the law require the bureau to maintain a permanent register of all children bet. 4 and 18 yrs., showing residence, name or names of parents or guardians, age, name or number of child attended, or reason for non-attendance, and nature and place of employment, if employed. The census is amended from time to time. The bureau acts on all violations of the compulsory education and child labor law discovered by the taking of the census, reports to the children's societies cases of parental neglect, refers cases of poverty and destitution to the charitable organizations, and reports the names of children physically or mentally defective to the educational officers especially charged with their education. It compiles information concerning the child population of each block. In the enforcement of the new law, it issues permits and badges, and maintains a street patrol to prevent the selling of papers by children at unauthorized hours, and by children not licensed. All boys 13-14 require permits. Chief Clerk, R. J. Sulta, \$2,100. Stenographer, Mary E. O'Connell, \$1,500. Clerks, Matilda A. Weymann, Evelyn Bertell, R. F. Graves, J. H. Smyth, \$1,200, 12 other clerks, \$800 to \$1,000. Chief Attendance Officer, J. F. McManus, \$2,400. Attendance Officers, 13 L. Coppinger, 10 T.

*Dist. Sup'va. receive \$150 bonus, incl. under salary figures. †Div. Sup'va. receive \$250 bonus.

LOCAL SCHOOL BOARDS.

Each consists of 7 members, 5 appointed by Borough Pres., 1 member of the Board of Education, and the Dist. Supt. assigned to that district. Districts are numbered from 1 to 68. Following are the schools in each district, names and addresses of the members of each board and the year their terms expire, which in each case is Dec. 31, in the year indicated, and under Sec. 1546 of the Revised Charter hold their respective offices until their successors are appointed. The duties of a Local Board are: To visit and inspect schools in the district; report thereon to the Board of Education; to recommend sites and erection of buildings; report to the Board dereliction of duty on the part of Supt. of School Supplies, Supt. of School Buildings, City Supt. or any of their deputies, assistants or employees, to excuse absence of teachers, subject to approval of Board of Supts., where teachers are excused with pay, to try and determine all matters relating to discipline, corporal punishment and other matters of administration arising on complaint of pupils, parents or guardians against teachers or principals, to try charges made by principal, Dist. Supt. parents or guardians against teacher for misconduct, insubordination, neglect of duty or inefficiency, to prevent charges of any dereliction of duty of janitors; to procure enforcement of laws of the Board relating to sanitary condition of schools, health of pupils.

Manhattan.

No. 1—Schools 1, 21, 22, 23, 44, 102, 103, 112, 134, 135, 136 and 137. Board: Mrs. Lucie C. Driscoll, Ch., 9 Oliver (1918); Mrs. J. Volta, Sec., 23 Mulberry (1919); F. R. Gaigne, 42 Kenmare (1918); J. E. Golden, 21 Spruce (1917); A. A. Lustig, 21 Lafayette (1919); A. Piant, M.D., Mem. Bd. of Ed., J. B. Roberts, Dist. Supt., Office, P. S. 44. Meets 4th F. each month, 3-30 P.M., P. S. 44.

2—Schools 2, 7, 8, 144 and 177. Board: J. J. Goldstein, Ch., 13 Madison (1919); Dr. C. Goldman, 125

Garland, each \$1,750; *Felicie Calverata, *E. Loewing, *O. T. Martin, *J. S. McCluskey, *W. J. Black, *Jennie P. Walsh, *P. E. Rausch, *Y. M. Farrell, *Y. M. Collins, *E. Michelbacher, *C. T. Graham, *J. J. Ladeke, *H. Kelly, *T. Donovan, *A. B. Ripley, each \$1,450; R. C. Austin, J. J. Carney, Emily H. Cheney, Emily Cobb, W. Donna, Josephine Fernandez, E. Keating, Minnie Krakauer, J. F. Murphy, Mary R. McEwan, Mary W. McWilliam, A. E. Schaffelbach, R. H. Springmeyer, W. H. Brack, J. J. McManus, C. R. Fugle, J. P. Byrne, P. Donohue, M. Falvello, T. E. Kearney, P. J. Nichols, J. Giffin, O. J. O'Reilly, J. Mullin, W. C. Whistley, E. M. Joyce, *Jan. A. Carlin, each \$1,500; *W. T. Byrne, Jan. Sullivan, R. J. Nolan, T. J. O'Leary, *J. F. Rorka, Mary G. Brennan, D. J. McMahon, R. Dragger, T. F. Moffett, *T. A. Tydings, *J. Frank, A. E. Kent, a. J. Hochstetler, each \$1,350; W. J. Flanagan, O'Connell, L. J. 10 F. Conklin, T. L. Mary J. Ryan, E. A. Vivian, W. W. Kilgannon, P. E. O'Leary, O. Murphy, C. M. R. W. Grant, P. J. C. E. Brack, J. A. Quentin, W. T. G. Flannery, Margaret H. Lynch, J. J. Farrell, T. McKenny, V. J. Gowan, P. A. Craig, A. F. Carruthers, E. J. Brown, J. J. Keating, Margaret M. Keating, J. P. McCormick, J. P. McLaughlin, P. X. Shuttell, J. L. Bird, J. F. Long, J. B. Neill, R. Cheseth, T. F. Quigley, M. L. Donnelly, C. A. O'Rourke, J. E. Mullin, Miriam A. Noylan, C. R. Duffy, W. H. Curran, J. Klubex, C. P. McWade, W. A. Storoy, J. J. Spota, O. W. Hayden, P. A. Hayes, C. W. Schulz, O. J. Flannery, W. F. Farney, Della M. Pennyfather, Pearl Gerstenfeld, Mary E. Gallagher, J. H. Jones, M. T. Brennan, each \$1,500; Mary T. Colligan, W. A. Schulte, S. Lewis, Jr., J. E. McGee, O. J. Malloy, R. J. Mortary, L. V. O'Reilly, a. V. Perich, each \$1,450; E. F. Galeor, W. J. Malloy, F. B. Dreecher, D. A. Morgenstern, J. P. Cox, H. A. Smith, H. H. Noshowitz, D. J. Devlin, J. A. Monaghan, E. W. Rayner, G. A. Eiss, M. D. Pfeiffer, J. P. Shea, J. V. Mulheiland, each \$900; A. C. Martinez, \$750.

Henry (1916); Mrs. Sarah Levine, 125 Henry (1917); H. O. Bralower, Sec., 125 Henry (1918); Mrs. Clara Marvi, 144 Henry (1919); Leo Arnstein, Mem. Bd. of Ed., Cecil Kidd, Dist. Supt., Office, P. S. 6. Meets 1st Th. each month, 4 P.M., P. S. 6.

3—Schools 24, 41, 62, 75, 91, 130 and 137. Board: Dr. M. Herbert Ch., 409 Grand (1917); Dr. M. Fraebel, 240 E. B'way (1918); L. J. Frank, Sec., 30 Jefferson (1916); H. Fleischman, 197 E. B'way (1919); Miss Pauline Brown, 302 E. Houston (1919); L. M. Levy, Mem. Bd. of Ed.; Cecil Kidd, Dist. Supt., Office, P. S. 6. Meets 1st M. each month, 3 P.M., P. S. 6.

4—Schools 12, 22, 31, 42, 57, 95, 110 and 147. Board: Mrs. Augusta C. Newman, Ch., 305 Henry (1919); Mrs. M. A. Brewer, 323 Rivington (1917); Dr. J. E. Berger, Sec., 30 Montgomery (1918); Dr. Max Broder, 279 E. B'way (1919); I. B. Scholter, 26 Henry (1919); Miss M. L. Draper, Mem. Bd. of Ed.; W. A. Noylan, Dist. Supt., Office, P. S. 4. Meets at P. S. 4, 2d Th. each month, 3 P.M.

and 174. Board: Dr. Rivington (1917); Dr. H. Theamen, S. Williams, Sec., 5 Spelman, 144 Rivington. Bd. of Ed.; W. A. S. 4. Meets 2d Th.

and 51. Board: Mrs. (1918); Tobias Roth, 61 2d av. (1917); 166 Chrystie (1919); Mrs. R. C. Burt, W. 51st, Dist. Supt., each month, P. S.

205, 125, 131 and 132. 2d, 125 E. 4th (1919); (1916); Mrs. T. Buss, 60, 70 Av. D (1917);

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—LOCAL SCHOOL BOARDS—MKTN.—Con.

Mrs. Mark Natkial, 612 E. 6th (1920); Miss Olivia Leventritt, Mem. Bd. of Ed.; E. W. Stitt, Dist. Supt., Office, P. S. 28. Meets 2d W. each month at P. S. 28, 2:30 P.M.

4-Schools 14, 19, 40, 47 (School for Deaf), 50, 104 and 122. Board: Miss E. H. Johnson, Ch., 77 Irving pl. (1918); J. F. Mabbett, Sec., Nat. Arts Club, Gramercy Pk. (1917); Mrs. Ed. Van Zile, 17 Livingston pl. (1916); Mrs. M. G. Starrett, 223 E. 17th (1919); Dr. Louis Haupt, 232 E. 19th (1920); G. J. Gillespie, Mem. Bd. of Ed.; Ruth G. McGray, Dist. Supt., Office, P. S. 27. Meets 3d Tu. each month, P. S. 40, 2:30 P.M.

5-Schools 2, 12, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

Board: John Chas. Lamb, K. Denlinger, 285 W. 25th St. Sq. (1917); V. J. O'Shea, 1st Wed. each

Board: Mrs. John Zimmermann, Ch., 534 9th av. (1920); Miss May Matthews, 413 W. 48th (1919); J. Bush, Sec., 545 W. 35th (1918); C. W. MacMullen, 113 W. 47th (1914); Dr. J. H. White, 307 W. 48th (1917); (vacancy). Mem. Bd. of Ed.; W. J. O'Shea, Dist. Supt., Office, P. S. 17. Meets 2d Th. each month, P. S. 17, 5 P.M.

19-Schools 12, 27, 59, 72, 116 and 125. Board: Dr. W. R. May, Ch., 121 E. 38th (1920); Mrs. C. L. Tiffany, Sec., 123 E. 38th (1918); Miss Mary Flexner, 120 E. 31st (1916); Miss M. R. Taber, 349 Lex. av. (1919); A. E. Stevenson, 129 E. 34th (1917); E. L. Winthrop, Jr., Mem. Bd. of Ed.; Ruth G. McGray, Dist. Supt., Office, P. S. 27. Meets 2d M. each month, P. S. 27, 4:30 P.M.

21-Schools 70, 74, 75, 82 and 182. Board: Miss C. R. Lowell, Ch., 43 E. 44th (1920); Mrs. Morris Cooper, Sec., Hotel Marie Antoinette, B'way and 6th (1919); B. C. Greer, 219 E. 40th (1917); Mrs. S. Pollitzer, 61 E. 40th (1916); Dr. S. M. Milliken, 261 Madison av. (1918); Abraham Flexner, Mem. Bd. of Ed.; H. E. Jameson, Dist. Supt., Office, P. S. 4. Meets 2d Th. each month for July and Aug. in

Sec., 414 W. 118th (1919); E. H. Hamilton, 1967 1th av. (1918); F. H. Giddings, Mem. Bd. of Ed.; J. P. Conroy, Dist. Supt., Office, P. S. 157. Meets 3d Tu., P. S. 157, 8:30 P.M.

20-Schools 57, 73, 85, 102, 103 and 150. Board: Dr. John Beuermann, Ch., 1891 Lex. av. (1916); Robt. Ferrari, 227 E. 116th (1918); Rev. N. M. Thomas, Sec., 230 E. 116th (1920); Mrs. K. A. Kerr, 230 Pleasant av. (1917); Miss Bertha Gage, 405 E. 116th (1919); F. P. Cunnion, Mem. Bd. of Ed.; C. E. Franklin, Dist. Supt., Office, P. S. 63. Meets 1st M., P. S. 159, 8 P.M.

21-Schools 24, 29, 68, 80, 90 and 119. Board: Dr. D. C. Carr, Ch., 2 E. 127th (1920); M. J. Newman, 2007 5th av. (1917); Miss Ella A. Reid, 1 E. 129th (1916); W. B. M. Silber, 2111 5th av. (1919); Mrs. Sara Lewinson, Sec., 238 W. 137th (1918); M. S. Stern, Mem. Bd. of Ed.; C. E. Franklin, Dist. Supt., Office, P. S. 63. Meets 2d Th., P. S. 63, 8:30 P.M.

22-Schools 5, 46, 53, 115, 132, 169, 186 and 192. Board: Mrs. W. B. Meloney, Ch., 400 Convent av. (1916); Dr. Johanna B. Leo, 520 W. 182d (1919); Dr. F. A. King, 524 W. 149th (1918); C. F. Bishop, 601 W. 149th (1917); F. E. Karsen, Sec., 640 W. 146th (1920); T. W. Churchill, Mem. Bd. of Ed.; J. P. Conroy, Dist. Supt., Office, P. S. 157. Meets 1st Tu., P. S. 157, 8:30 P.M.

Bronx.

23-Schools 1, 9, 12, 22, 27, 29, 30, 31, 37 and 61. Board: J. H. Hildreth, Ch., 363 E. 138th (1918); Dr. F. L. Donlon, 470 E. 138th (1919); Dr. W. E. Howley, 191 Alexander av. (1920); L. W. Bookman, Sec., 434 E. 141st (1916); Mrs. John Johnson, 424 E. 141st (1917); F. D. Wilsey, Mem. Bd. of Ed.; John Dwyer, Dist. Supt., Office, P. S. 10. Meets 2d Th., P. S. 9, 5 P.M.

24-Schools 2, 10, 20, 23, 25, 26, 28, 29, 43, 51 and 52. Board: Louis Castagnetta, Ch., 1195 Hoe av. (1919); L. G. Friess, 972 Woodycree av. (1918); Mrs. J. L. Markel, 1119 Forrest av. (1918); F. S. Frankfurter, 307 Courtlandt av. (1920); J. M. Levine, Sec., 332 Manida (1917); A. G. Miller, Mem. Bd. of Ed.; John Dwyer, Dist. Supt., Office, P. S. 10. Meets 3d Tu., P. S. 10, 2 P.M.

25-Schools 2, 4, 6, 7, 11, 24, 26, 28, 31, 40, 42, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 222, 223, 224, 225, 226, 227, 228, 229, 230, 231, 232, 233, 234, 235, 236, 237, 238, 239, 240, 241, 242, 243, 244, 245, 246, 247, 248, 249, 250, 251, 252, 253, 254, 255, 256, 257, 258, 259, 260, 261, 262, 263, 264, 265, 266, 267, 268, 269, 270, 271, 272, 273, 274, 275, 276, 277, 278, 279, 280, 281, 282, 283, 284, 285, 286, 287, 288, 289, 290, 291, 292, 293, 294, 295, 296, 297, 298, 299, 300, 301, 302, 303, 304, 305, 306, 307, 308, 309, 310, 311, 312, 313, 314, 315, 316, 317, 318, 319, 320, 321, 322, 323, 324, 325, 326, 327, 328, 329, 330, 331, 332, 333, 334, 335, 336, 337, 338, 339, 340, 341, 342, 343, 344, 345, 346, 347, 348, 349, 350, 351, 352, 353, 354, 355, 356, 357, 358, 359, 360, 361, 362, 363, 364, 365, 366, 367, 368, 369, 370, 371, 372, 373, 374, 375, 376, 377, 378, 379, 380, 381, 382, 383, 384, 385, 386, 387, 388, 389, 390, 391, 392, 393, 394, 395, 396, 397, 398, 399, 400, 401, 402, 403, 404, 405, 406, 407, 408, 409, 410, 411, 412, 413, 414, 415, 416, 417, 418, 419, 420, 421, 422, 423, 424, 425, 426, 427, 428, 429, 430, 431, 432, 433, 434, 435, 436, 437, 438, 439, 440, 441, 442, 443, 444, 445, 446, 447, 448, 449, 450, 451, 452, 453, 454, 455, 456, 457, 458, 459, 460, 461, 462, 463, 464, 465, 466, 467, 468, 469, 470, 471, 472, 473, 474, 475, 476, 477, 478, 479, 480, 481, 482, 483, 484, 485, 486, 487, 488, 489, 490, 491, 492, 493, 494, 495, 496, 497, 498, 499, 500, 501, 502, 503, 504, 505, 506, 507, 508, 509, 510, 511, 512, 513, 514, 515, 516, 517, 518, 519, 520, 521, 522, 523, 524, 525, 526, 527, 528, 529, 530, 531, 532, 533, 534, 535, 536, 537, 538, 539, 540, 541, 542, 543, 544, 545, 546, 547, 548, 549, 550, 551, 552, 553, 554, 555, 556, 557, 558, 559, 560, 561, 562, 563, 564, 565, 566, 567, 568, 569, 570, 571, 572, 573, 574, 575, 576, 577, 578, 579, 580, 581, 582, 583, 584, 585, 586, 587, 588, 589, 590, 591, 592, 593, 594, 595, 596, 597, 598, 599, 600, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—LOCAL SCHOOL BOARDS—BIRM.—CON.

mail, Dist. Supt., Office, 121 Livingston. Meets 2d Tu. at P. S. 146, 8 P.M.

31—Schools 15, 17, 19, 23, 27, 35, 50, 71, 122, 143 and 164. Board: S. Widder, Ch., 123 S. 2d (1917); Mrs.

40—Schools 61, 62, 63, 64, 65, 72, 76, 105, 149, 152, 159, 171, 173 and 174. Board: J. C. Creveling, Ch., 246 Arlington av. (1920); C. E. Smith, 110 Arlington av. (1917); G. U. Forbell, Sec., 541 Grant av. (1919); Wilfred Weeks, 233 Hemlock (1918); Mrs. M. L. Edwards, 257 Arlington av. (1919); Alexander Farrie, Mem. Bd. of Ed., John T. Nicholson, Dist. Supt., Office, P. S. 62. Meets 2d M. each month in P. S. 62, 5:30 P.M.

Queens.

41—Schools 1, 2, 4, 71, 72, 73, 74, 75, 80, 82, 85 and 93. Board: F. N. Schleicher, Ch., Nott and Ely avs., L. I. City (1917); Valentine E. Reich, 1429 Metropolitan av., E. Williamsburg (1916); John Andrews, Sec., 134 8th, L. I. City (1918); vacancy (1919); J. F. McDonnell, Washington av., Laurel Hill (1919); vacancy, Mem. Bd. of Ed.; A. C. Perry, Jr., Dist. Supt., Office, P. S. 89 (P. S. 1, W., P.M.). Meets 1st M. each month P. S. 1, 8 P.M.

42—Schools 3, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 24, 25, 26, 28, 32 and 101. Board: M. J. Shugrue, Ch., 83 Kingsland av., Corona (1917); Carl Klein, 407 Vandeventer av. (1920); vacancy (1919); G. B. Ethier, Sec., 93 Lamont, Elmhurst (1916); Mrs. D. F. Wilcox, 75 Greene, Bimhurst (1918); Bernard Suydam, Mem. Bd. of Ed.; A. C. Perry, Jr., Dist. Supt., Office, P. S. 89 (P. S. 1, W., P.M.). Meets 2d Th. each month, P. S. 89, 8 P.M.

43—Schools 10, 21, 22, 23, 24, 25, 26, 27, 28, 29, 31, 32, 33, 34, 35, 36, 37, 38, 40, 45, 46, 48, 49, 52, 54, 55 and 56. Board: H. A. O'Brien, Ch., 215 Rockaway rd., Jamaica (1918); Mrs. A. J. Ena, Queens (1917); J. P. Rudden, 49 Wash. pl., Jamaica (1920); Robt. J. Culhane, Sec., Mitchell av., Flushing (1916); R. Wood, Sanford av., Flushing (1919); R. B. Thomas, Mem. Bd. of Ed.; E. D. Shimer, Dist. Supt., Office, Morris Bldg., Flushing. Meets 2d Th. each month, Morris Bldg., Flushing, 8 P.M.

44—Schools 22, 42, 43, 44, 45, 46, 51, 52, 53, 54, 55, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 75, 77, 81, 82, 90, 91, 99 and 100. Board: J. H. Lech, Ch., 50 Forest Parkway, Woodhaven (1919); L. A. Richter, Sec., Webster av., Glendale (1920); Dr. H. Stoeser, Shaw av., Union Course (1918); D. M. Wolff, 123 Vanderveer pl., Richmond Hill (1916); C. A. Worden, 516 Greenwood av., Richmond Hill (1917); J. J. Halpin, Mem. Bd. of Ed.; E. D. Shimer, Dist. Supt., Office, Morris Bldg., Flushing, L. I. Meets 2d M. each month, Richmond Hill H. S., 8 P.M.

Richmond.

45—Schools 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28 and 30. Board: G. L. Egbert, Ch., 48 Arrietta, Tompkinsville (1917); Frank Foggan, 51 Clinton av., Port Richmond (1918); Mrs. Ralph McKee, Sec., 18 Central av., Tompkinsville (1920); Mrs. Jas. Adamson, Westerleigh, W. N. Brighton (1919); Mrs. G. W. Curtis, Bard av., W. N. Brighton (1916); W. G. Wilcox, Mem. Bd. of Ed.; Jas. J. Reynolds, Dist. Supt., Office, Borough Hall, New Brighton. Meets 1st Tu. each month, Borough Hall, New Brighton, 4 P.M.

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Board: J. A. Don-
ald, S. B. White, Green
w. 12 Pierce, Concord
The Gables, Manor
m. W. W. Price, Sec.,
John Martin, Mem.
s, Dist. Supt., Office,
Meets 2d Tu. each
month, in Borough Hall, New Brighton, 4 P.M.

W. F. Shaw, 5214 18th av. (1917); Mrs. J. C. Farrell, 561 59th (1918); John Greene, Mem. Bd. of Ed.; W. A. Campbell, Dist. Supt., Office, P. S. 140. Meets 1st M. each month, P. S. 140, 4 P.M.

48—Schools 48, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 119, 120, 121, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200. Board: J. J. Snyder, Ch., 344 E. 18th (1918); Dr. R. F. Ives, 843 Ocean av. (1916); A. A. Adams, 2674 20th av. (1920); G. W. Wilson, 456 E. 25th (1917); W. B. Brown, Sec., 1075 E. 17th (1919); J. J. Keller, Mem. Bd. of Ed.; W. A. Campbell, Dist. Supt., Office, P. S. 140. Meets 1st Th. each month in Erasmus Hall H. S., 4:30 P.M.

49—Schools 85, 86, 100, 114, 115, 121, 125, 126, 150, 156, 165 and 175. Board: B. Miller, Ch., 461 Rockaway av. (1917); Miss M. M. Dammann, Sec., 413 Stone av. (1919); Isaac Sargent, 914 Herkimer (1916); Isaac Allen, 429 Stone av. (1918); F. H. Campbell, 1221 Remsen av. (1920); Jos. Barondess, Mem. Bd. of Ed.; John T. Nicholson, Dist. Supt., Office, P. S. 63. Meets 2d W. each month, except July and Aug., in P. S. 63, 5 P.M.

KINDS AND QUALIFICATIONS OF TEACHERS' LICENSES.

Substitute—Qualifies holder to render service in the capacity indicated in the license.

Kindergarten—Qualifies for teacher of kindergarten in an elem. or vacation sch., or of dir. or superv. of kindergarten work in a playground, or for position of teacher of a class for crippled children or of ungraded class, to act as sub. in classes of the first 6 yrs. in an elem. day sch. or to transfer to grades of the first 6 yrs. of elementary schs. provided kindergarten holder a permanent kind license.

License No. 1—Qualifies holder for position of teacher in an elem. day or eve. sch., or teacher of English and nature study in a vacation sch., or of dir. of a playground, or of teacher in a truant sch.

License for promotion qualifies holder to teach Grades 7A to 8B.

Shopwork—Qualifies for position of teacher of shopwork in an elem. day or an eve. elem. or high sch. or a vacation sch.

Special Branch—Qualifies for position of teacher of such special branch in an elem. sch., an eve. elem. or high sch., or a vacation sch.

Asst. to prin. or head of dept.—Qualifies for position of asst. to prin. in an elem. sch., or of prin. of an eve. elem. sch., or a vac. sch., or to act as teacher in charge of an elem. sch. of less than 15 classes.

Prin. of an elem. sch.—Qualifies for position of prin. of an elem. sch., truant sch., elem. eve. sch. or eve. high sch., provided licensee holds in the case last mentioned the position of prin. of an elem. day sch.

1st Assistant in High Sch.—Qualifies for position of prin. of an eve. high sch., provided licensee holds position of 1st asst. in a day high sch.

Teacher in vocational sch.—Qualifies holder for position of teacher in a vocational sch., an eve. trade sch., or a vacation sch.

Except as prin. of a high sch., teacher, in or

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—Continued.

prin. of a training sch., or dir. of a special branch, no person required to be licensed can be appointed to any teaching or supervising position whose name does not appear upon the proper eligible list, and no person can be appointed to any supervising or teaching position who has not the required or a superior license.

No married woman can be appointed unless her husband is incapacitated from disease to earn a livelihood, or has continuously abandoned her for not less than 1 yr. prior to date of appointment, proof satisfactory to the Bd. of Sup'ts. to be furnished. A married woman in the service, who has had 15 years exp. 10 in city schim. may be advanced to a higher position by appt. or promotion.

Licenses are issued by the City Dept. for 1 yr., and may be renewed by him without exam. if worth of the holder is satisfactory to him for 2 consecutive yrs., and at the close of the 4th yr. of continuous successful service, he may make the license permanent. Sub licenses are issued for 1 yr. subject to renewal by City Dept.

All applicants must present evidence of good moral character and of sound physical health. This evidence of health consists of a certificate issued by a physician of the Bd. of Ed. The physical exam. does not apply to applicants for license as eve. sch., vacation sch. and playground teachers.

A license, except prin. and sub. license, is issued with condition that if holder does not teach as a regular (not sub.) teacher in the public sch. of New York during a period of 3 yrs., it becomes void, but the Bd. of Exam. has authority to grant a renewal.

Above and subsequent qualifications do not apply to persons licensed prior to Mar. 1, 1904, to teach in eve. schs., vacation schs., playground and recreation centers.

Any of the substitute licenses established may be granted to a person eligible for exam. for a corresponding regular license, where it does not conflict with other provisions of these by-laws.

Qualifications for Appointments.

In the following qualifications for appointments, college or university refers only to such as are recognized by the Regents of the Univ. of the State of N. Y. or the State Com. of Education, and exams refer only to such as are satisfactory to the City Dept. and Bd. of Exam. Institutions or academies referred to in connection with N. Y. City high schs. must have an equivalent rating therewith. The abbreviation "exp." means successful experience in teaching in the branches to which it refers. In other abbreviations the meaning is obvious.

ELEMENTARY SCHOOL LICENSES

Substitute License.—One of following qualifications: 1½ yrs. work in a City Training or Normal Sch. and the passing of the exam. for license No. 1, holding of a city public sch. license and 3 yrs. exp., college or normal sch. graduation, high sch. graduation and 3 yrs. exp. in graded sch. or 1½ yrs. in St. Normal Sch. within city, eligibility for license No. 1, a St. certificate or a County Com. 1st grade certificate.

Kindergarten.—Graduation from high sch. or its equiv., and (a) 3 yrs. prof. training, 1 of them in principles and practices of kindergarten, or (b) 1 yr. prof. training in kindergarten and 3 yrs. exp.

License No. 1.—One of the following qualifications: (a) Graduation from high sch. or equiv. of 6 yrs. course (if graduated before 1896, 3 yrs.); or from a teachers train. sch., 3 yrs. course; or

Teacher of vocational or trade subjects in elementary schs.—4 yrs. exp. as journeymen wage-earner or in a higher position in the vocation for which applicant seeks license, with 1 yr. exp. teaching the subject.

Teacher of Shopwork.—One of following qualifications: (a) Graduation from high sch., or equiv. acad. training or passing of academic exam. and 3 yrs. training in shopwork. (b) Graduation from college with satisfactory course in principles of education and in shopwork. (c) Two yrs. as sub. teacher in N. Y. schs., with a course in shopwork training.

Successful shop teaching exp. or successful practice of joinery or qualifications (a) or (b) render applicants eligible for sub shop license.

Teacher of a Special Branch.—1. Music, drawing and constructive work, sewing and physical training.—(a) Graduation from high sch. or equiv. inst., or equivalent acad. training, or acad. exam., and (b) 3 yrs. special training in the subject and (c) 1 yr. exp. in sp. branch or 3 yrs. as a class teacher teaching subject part portion of time. An applicant qualifying by reason of 3 yrs. exp. as class tr. may present in lieu of (b) completion of course of 160 hrs. in sp. branch if a graduate of normal or training sch. or a holder of permanent license No. 1. High sch. graduation and 3 yrs. prof. train. in sp. branch qualifies for sub. license. 2. Special teacher of cooking. One of following qualifications: (a) Graduation from high sch. or equiv. institution or equiv. academic training, or acad. exam., and 3 yrs. training in cooking. (b) Graduation from college with mat. course in principles of education and in cooking. (c) Same as (a) except 1 yr. training and 3 yrs. exp. 3. Sp. teacher German, French, Spanish, Italian. Graduation from college or univ. or normal sch. or equivalent general education and 1 yr. course in subject or in lieu of course 3 yrs. exp. in teaching subject in graded schs.

Inspector or Asst. Insp. of Ungraded Classes.—Eligibility for license No. 1 and 3 yrs. in teaching atypical children.

Visiting Teacher.—Training and exp. in social work satisfactory to the Bd. of Ex. with exp. as teacher or graduate trained nurse.

Teacher of the Deaf.—Training satisfactory to Bd. of Exam. in methods of teaching the deaf and 3 yrs. satisfactory exp. in teaching in institution for instruction of the deaf.

Teacher of a Special Subject in a Sch. for the Deaf.—Training satisfactory to the Bd. of Exam. in the sp. subject and 3 yrs. ext. exp. in teaching the subject.

Inspector of Classes for the Blind.—Training and exp. satisfactory to Bd. of Exam. in methods of teaching the blind and in selection and preparation of material used in teach. the blind.

Inspector of P. & A. Athletics.—(a)—Eligibility for license as teacher of phys. training or holding of permanent lic. as Asst. Insp. of P. & A. Athletics and (b) exp. in supervision ext. to the Bd. of Exam.

Asst. Inspector of P. & A. Athletics.—Satisfactory exp. in supervising athletics for sch. children.

Dir. of Special Branch.—(a) Graduation from college or univ. (b) 3 yrs. course of training in sp. branch, and (c) 3 yrs. exp. as teacher of sp. branch.

Asst. Dir. of Special Branch.—The qualifications for director; or (a) graduation from high sch. or equiv. institution (b) 3 yrs. course of training in sp. branch, (c) additional course of 160 hrs. each in sp. subject and in pedagogy and (d) 1 yr. exp. teaching sp. branch.

Asst. Dir. of Educational Hygiene.—(a) Graduation from recognized medical sch. and (b) 3 yr. of specialized exp. in pediatrics.

Sub. Asst. Dir. of Educational Hygiene.—Graduation as in (a) above.

Medical Inspector of Open Air Classes.—(a) Graduation from a recognized medical sch. and (b) 1 yr. specialized exp. in pediatrics and in treatment of tuberculosis.

Medical Insp. of Ungraded Classes.—(a) Graduation from a recognized medical sch. and (b) 3 yrs. exp. in treatment of nervous diseases of children, with special reference to mental defectives.

Asst. to Principal.—(a) Permanent license No. 1 and (b) 3 yrs. exp. in teaching or supervision in City P. & A. or equiv. exp., or (c) license as prin. in elem. schs.

Principal.—(a) Graduation from college or univ. and 3 yrs. exp. in teaching or supervision.

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PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—*Continued.*

A master's degree in arts or science rates for 1 yr. exp.; doctor's degree, phil. or science, rates for 2 yrs. exp. or (b) 10 yrs. exp. in graded sch. at least 5 of them in public schools, with 120 hrs. satisfactory college course in pedagogical subjects.

HIGH SCHOOL LICENSES.

Clerical Asst.—Graduation from high sch. or equiv. inst. and 2 yrs. subsequent exp. in office work.

Library Asst.—One of the following qualifications: (a) Graduation from high sch. or equiv. inst., and 2 yrs. course in lib. economy or 3 yrs. exp. as lib'n.; (b) college graduation and 1 yr. exp. as lib'n or 1 yr. course in lib. economy.

Laboratory Asst.—College or univ. graduation and satisfactory courses in physics, chemistry and practical mechanics.

Placement and Investigation Asst.—3 Yrs. exp. in placement and industrial work with satisfactory general education.

Substitute Teacher—One of following qualifications: (a) The minimum qualifications for license as an asst. high sch. teacher, (b) for manual and commercial branches, graduation from high sch. or equiv. inst. and 2 yrs. exp. in secondary schs; (c) for woodwork or metal work, graduation from high sch. or equiv., and 5 yrs. successful exp. in woodwork or metal work as journeyman wage-earner, or the equiv.; (d) for drawing, music, physical training, sewing or cooking, high sch. graduation and 2 yrs. prof. training in the special branch. **Sub. Machine Shop Asst.**—5 yrs. exp. as journeyman machinist, with satisfactory general education.

Asst. Teacher—One of the following qualifications:

(a) Graduation from a recognized college or university, or, in the case of applicants for license to teach modern foreign languages, the equiv., together with one of the following:

(1) Not less than 160 days' exp. in teaching in secondary schs. or in colleges.

(2) Not less than 300 hrs. of post-graduate work in a recognized college or univ. of which time at least 60 hrs. shall be devoted to methods of teaching the subject or subjects in which applicant seeks a license, unless satisfactory courses equiv. to such 60 hrs., were successfully taken during the senior yr. of the undergraduate course, in which case only 240 hrs. of post-graduate work are required.

(3) Not less than 80 days of exp. in teaching in secondary schs. or colleges, together with not less than 150 hrs. of post-graduate work in a recognized college or univ. of which time at least 60 hrs. shall be devoted to methods of teaching the sp. subject in which applicant seeks a license, unless courses equiv. to such 60 hrs. were successfully taken during the senior yr. of the undergraduate course, in which case only 90 hrs. of post-graduate work are required.

(4) Two yrs. exp. in teaching in grades of the last 4 yrs. of the elem. schs. of the City of N. Y. and univ. or college post-graduate work amounting to not less than 150 hrs., 60 hrs. of which time shall be devoted to methods of teaching appropriate to the subject in which the applicant seeks a license.

(b) Graduation from an approved normal sch. or city training sch. course; 5 yrs. exp. in teaching, including either 1 yr. of teaching in grades of the last 2 yrs. of the N. Y. City public elem. schs. or 2 yrs. of teaching in secondary schs. other than the public high schs. of N. Y. City; and the completion of satisfactory univ. or college courses in the subject in which applicant seeks a license, amounting to not less than 150 hrs., at least 30 of which shall have been in the science of education.

In the case of license to teach physical training, the degree of M.D. from a recognized institution may be accepted in lieu of degree of A.B. or B.S. In the case of applicants to teach commercial branches, graduation from an approved college course leading to a degree in commercial subjects may be accepted in lieu of degree of A.B. or B.S., and in the case of such applicants to teach commercial branches satisfactory exp. in business may be accepted in lieu of required post-graduate courses and exp. in teaching.

(c) For license to teach commercial branches, stenography and typewriting, music, drawing, physical training, cooking, sewing, dressmaking or millinery, applicants may qualify under (a) or under the following:

High sch. graduation or its equiv., together with graduation from a professional course of 2 yrs. in the subject in which the applicant seeks a license and 4 yrs. exp. in class teaching in the subject. Two yrs. of business practice in the subject may be accepted in lieu of 2 yrs. of teaching.

(d) In the case of teachers of mechanic arts, applicants may qualify under (a) or (c) or under the following:

A general education satisfactory to Bd. of Exam. and 6 yrs. experience in shopwork, of which at least 160 days shall have been devoted to class teaching in subject in which the applicant seeks a license.

Applicants to teach vocational subjects—arts and sciences in their application in industries—must have following qualifications: Sat. gen. education and 6 yrs. prac. exp. in the subject.

Any or all of the days or hours (5 of which shall be equivalent to a day) of exp. in teaching in secondary schs. or in colleges mentioned in paragraphs (1), (2) and (3) of clause (a) and in clause (d) may be obtained by teaching as a teacher in training in any of the high schs. of City of N. Y., under following conditions:

(1) A teacher in training shall be a graduate from a recognized college or univ., and shall have spent, during his last 2 yrs. in college or during post-graduate work, or partly in one and partly in the other, at least 300 hrs. in studying the subjects comprised within some one of the groups for which licenses are issued to assistant teachers in high schools. Such teachers in training shall be required to hold a license granted by Bd. of Exam., and such licenses may be issued upon recommendations of appropriate heads of depts. or professors in the college from which applicant has graduated, approved by the chief executive officer of the college, and upon such other investigation as Bd. of Exam. may deem necessary.

(2) A committee composed of 2 associate city supts. and the principal of any high sch. may assign to such high sch., persons holding licenses as teachers in training. The number of persons assigned to any one high sch., however, shall not exceed 1 teacher in training to every 15 authorized teaching positions. Such teachers in training shall be given opportunity to conduct at least 1 class recitation each day, to render service in place of absent teachers, to observe work of experienced teachers, and to assist generally in such sch. duties as may be assigned to them by the principal. Teachers in training assigned to high schs. receive compensation at rate of 40c. per hr., total compensation, however, not exceeding \$2 per day.

First Asst.—Licenses are issued in the following subjects: English, classical languages, modern languages, history and civics, biological science, physical science, incl. physics, chemistry, geography, physiography, mathematics, mechanic arts, fine arts, accounting, economics and commercial law, stenog. and typewriting. Alternative qualifications: (a) College or univ. graduation, 1 yr. post-graduate study, which may be concurrent with teaching, and 5 yrs. high sch. or college teaching exp., 3 yrs. being in city high schs.; (b) same as (a), except teaching exp. may be 7 yrs. in secondary sch., exp. in city schs. not required. For commercial subjects, satisfactory business exp. is accepted year for year in lieu of any part of required college or post-graduate course.

Principal—College or univ. graduation and 10 yrs. exp. 5 being in secondary schs. or as superintendent or examiner.

TRAINING SCHOOL LICENSES.

Clerical Asst.—Graduation from high sch. or equiv. inst. and 2 yrs. subsequent exp. in office work.

Library Asst.—Same as lib. asst., under High Sch. licenses.

Model Teacher—One of following qualifications: (a) 2 yrs. prof. training, permanent No. 1 or kindergarten license, and 4 yrs. exp.; (b) 1 yr. prof. training, college or univ. graduation, permanent license as in (a), and 3 yrs. exp.; (c) 1 yr. prof. training, an approved city college degree, permanent license as in (a), and 3 yrs. exp.

Critic Teacher—One of following qualifications: 2 yrs. prof. training or its equivalent, permanent license No. 1, 4 yrs. exp.; (b) 1 yr. prof. training, college or univ. grad., permanent license No. 1, 3 yrs. exp.; (c) 1 yr. prof. train-

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—Continued.

ing an approved city college degree, permanent license No. 1, 3 yrs. exp.

Asst. Teacher—One of following qualifications: (a) College or univ. graduation, 1 yr. prof. training, 4 yrs. exp.; (b) 1 yr. exp., 3 yrs. college work in subjects to be taught and science of education. To teach music, art, physical training or manual training—any of above qualifications or high sch. graduation or its equiv., 1 yr. prof. training in the subject and 4 yrs. exp. in the subject.

First Asst.—College or univ. graduation, 1 yr. pedagogical training, 8 yrs. exp., 2 being in normal or training schs. To teach music, art, phys. training or manual training, the above qualification or high sch. graduation and 10 yrs. exp. in the subject, 2 being as supervisor or director or asst. sup. or asst. dir. in city schs.

Head of a Model Sch.—Permanent principal's license in elem. sch., or permanent license as 1st asst. in training sch.

Principal—College or univ. graduation, 10 yrs. exp., 5 being in normal or training sch. work, or in college or univ. dept. of education or as prin. of an elementary or high sch. with post-grad. degree in philosophy or education or as superintendent or examiner.

VOCATIONAL OR TRADE SCHOOL

Sch. Tr. of Voc. or Trade Subject—Male, 5 yrs. exp. as journeyman wage-earner or in higher position, in the vocation for which license is sought, with gen. education satis. to Bd. of Exam. **Sch. Tr. Sewing**—Eligibility for license as reg. tr. of sewing in a voc. sch. for girls.

Sch. Dept. Voc. Teacher—Eligibility for license as regular dept. voc. teacher in such sch.

Sch. Female Tr. Clerk—4 yrs. exp. in office work, with gen. edu. satis. to Bd. of Exam.

Sch. Asst. Female Tr. Clerk—3 yrs. exp. in office work, with satis. gen. education.

Sch. Trade-order Tr.—Satis. gen. education and 3 yrs. exp. in vocation for which license is sought.

Sch. Asst. Trade-order Tr.—Same as above, except that 3 yrs. exp. is required.

Sup. Voc. Helper—1 yr. course in a girl's voc. or trade sch., with satis. gen. education.

Tr. of Voc. or Trade Subject—4 yrs. exp. as journeyman wage-earner, or in higher position, in vocation for which license is sought, with 1 yr. teaching such vocation.

Tr. of Sewing—High sch. education, with 3 yrs. approved course in domestic art.

Placement and Investigation Tr.—4 yrs. exp. in placement and industrial work with satisfactory general education.

Dept. Voc. Tr.—4 yrs. exp. in work for which license is sought, with satisfactory gen. education.

Head of Trade Dept.—High sch. education, with 1 yr. trade exp.

Principal—One of following: (a) Graduation from college or univ., 10 yrs. exp. in practice of a trade and in teaching or supervision, 3 being in practice of a trade. (b) Graduating from college or univ., 10 yrs. exp. in teaching or supervision, 3 being in teaching, supervision or investigation in vocational education.

EVENING ELEMENTARY SCHOOL LICENSES

Teacher of a Special Branch—Bookkeeping, Cooking, Drawing, Eng. to Foreigners or Stenography—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a General Branch—One of following qualifications: (a) High sch. education or equiv. and course in gen. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching gen. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a Special Branch—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a General Branch—One of following qualifications: (a) High sch. education or equiv. and course in gen. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching gen. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a Special Branch—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a General Branch—One of following qualifications: (a) High sch. education or equiv. and course in gen. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching gen. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a Special Branch—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a General Branch—One of following qualifications: (a) High sch. education or equiv. and course in gen. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching gen. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a Special Branch—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a General Branch—One of following qualifications: (a) High sch. education or equiv. and course in gen. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching gen. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a Special Branch—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a General Branch—One of following qualifications: (a) High sch. education or equiv. and course in gen. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching gen. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

Teacher of a Special Branch—One of following qualifications: (a) High sch. education or equiv. and course in sp. branch or in methods of teaching, or in lieu of course, 1 yr. exp. teaching sp. branch, or (b) 3 yrs. exp. teaching such subject in public sch.

teaching being in Grade 8B. 2. Drawing, cooking, commercial branches, stenography or typewriting. Same as 1. or (a) of following high sch. education or equiv., and 1 yr. course in subject, or in lieu of course, 1 yr. exp. in day or evening sch. in subject; (b) holding of license to teach the subject in even. elem. schs. and 3 yrs. exp. in teaching under such license. 3. Manual training subjects, except drawing and cooking; 4 yrs. exp. in practice of subject.

Laboratory Asst.—(a) Satis. course in physics and chemistry or in practical mechanics, or (b) satisfactory exp. as lab. asst. in col. or univ.

Tool boy in shops (machines)—Must be 18 yrs. of age and have one of following qualifications: 1. Graduation from a manual training high sch. 2. 3 Yrs. study in evening trade sch., 1 of them in machine shop practice. 3. 3 Yrs. exp. as practical machinist.

Junior Teacher—Eligibility for license as asst. tr. in evening high school.

Principal—A day elem. sch. principalship or 1st asst. or principalship of a day high sch., or eligibility for 1st asst. in day high sch.

Principal of an Even. Sch. of Industrial Art—1 of following: License as principal or as 1st asst. in a day high sch., with 3 yrs. exp. in teaching art, or 3 yrs. special training in art, or exp. equiv. to 3 yrs. in teaching, practice or study of art. (b) high sch. graduation, with 10 yrs. exp. in teaching or supervision, 3 of them in teaching art or in the commercial or industrial practice of art, or in the study of art in an art sch.

Principal of an Even. Trade Sch.—1 of the following: (a) License as prin. or 1st asst. in a day high sch., with 3 yrs. training in trade or 3 yrs. exp. teaching a trade; (b) high sch. graduation, with 10 yrs. exp. in teaching or supervision, 3 of them in a tech. high sch., a vocational sch. or a day or evening trade sch. or equivalent.

VACATION SCHOOL LICENSES

Kindergarten Helper—1 Yr. training.

Kindergarten—(a) 2 Yrs. training or (b) 1 yr. training and 1 yr. exp.

Teacher—One of following qualifications: (a) Completion of a satisfactory course in the branch to be taught; (b) satisfactory exp. teaching such branch; (c) holding of license as teacher in vacation playgrounds or eligibility therefor.

Principal—(a) Permanent license No. 1 or higher license and 4 yrs. exp. or (b) 3 yrs. exp. in sch. supervision.

Supervisor—Holding of a day sch. license to teach branch to be supervised, or eligibility for such license, and 3 yrs. exp.

Inspector—Inspector of vacation playgrounds and rec. centers. One of following qualifications: (a) Grad. from a college or from a sch. for prof. training of teachers, together with 3 yrs. exp. in teaching or 4 yrs. exp. in superv.; (b) satisfactory superv. exp. for 4 seasons in vac. sch., vac. playgrounds or rec. centers.

VACATION PLAYGROUNDS AND RECREATION CENTERS

Librarian—One of following qualifications: (a) College degree, (b) 1 yr. exp. or course of 1 yr. in lib. practice.

Pianist—1 yr. exp. in piano playing.

Teacher of Swimming or Teacher in Charge of Baths—Satisfactory exp. and training.

Asst. Teacher—(a) Qualifications for license as sub. teacher in day, elem. or high schs. or, (b) equiv. of high sch. education and one of following: 1 Yr. course in physical training, 1 yr. kindergarten course, 1 yr. exp. in teaching, or 1 season's exp. as junior asst. in vac. playgrounds or recreation centers.

Junior Asst. Tr.—One of the following qualifications: (a) One of the qualifications for asst. tr., (b) 3 yrs. work in city high sch. and satis. physical development and proficiency in gymnastics and athletics.

Teacher—One of the following qualifications: (a) Completion of junior yr. in college, (b) 1 yr. course in phys. training or kindergarten, with 1 yr. teaching or 1 season as asst. teacher in playground or rec. center, (c) holding of license as asst. teacher in vacation playgrounds, with 1 yr. teaching exp. in city vacation playground, (d) for manual training branches holding of license as teacher in vacation schs. or eligibility therefor.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—TEACHERS' LICENSES—Continued.

Principal—One of following qualifications: (a) College graduation and 1 yr. exp. in teaching or supervision. (b) 1 yr. course in phys. training and 3 yrs. exp. in teaching or supervision. (c) 1 yr. course in phys. training and 1 yr. exp. (d) high sch. education or equiv. and 5 seasons' exp. in city playgrounds or 3 seasons in city recreation centers.

Supervisor—5 Yrs. exp. and day sch. kindergarten or phys. training license or eligibility therefor.

Attendant Eva. playgrounds—Exp. as attendance officer under Bd. of Edu. or other satisfactory exp.

TRUANT SCHOOLS, PARENTAL SCHOOLS AND UNGRADED CLASSES.

Teacher—3 Yrs. exp. in teaching.

Teacher of an Ungraded Class—1 of following: (a) College graduation with a pedagogical course of 1 yr., incl. courses on education of defectives; (b) high sch. graduation, normal or training sch. course and satisfactory course on education of defectives; (c) high sch. education, 3 yrs. exp. in teaching, and 1 yr. prof. train. for teaching, incl. courses on education of defectives.

SALARY SCHEDULES, ENTIRE CITY.

The last general salary legislation took effect Jan. 1, 1912, when the "Davis Law" schedules of 1906 were superseded by the "Equal Pay" schedules. The following Davis Law schedules are retained, being applicable to men teachers in service on Dec. 31, 1911.

Elementary Schools.

Schedule IB—MEN PRINCIPALS.

1 Yr. \$2,750; 2 Yr. \$3,000; 3 Yr. \$3,250; 4 Yr. \$3,500

Schedule VI—MEN TEACHERS, 4A-4B, INCL.

1 Yr. \$1,000; 2 Yr. \$1,100; 3 Yr. \$1,200; 4 Yr. \$1,300

5 Yr. \$1,400; 6 Yr. \$1,500; 7 Yr. \$1,600; 8 Yr. \$1,700

9 Yr. \$1,800; 10 Yr. \$1,900; 11 Yr. \$2,000; 12 Yr. \$2,100

13 Yr. \$2,200; 14 Yr. \$2,300; 15 Yr. \$2,400; 16 Yr. \$2,500

17 Yr. \$2,600; 18 Yr. \$2,700; 19 Yr. \$2,800; 20 Yr. \$2,900

21 Yr. \$3,000; 22 Yr. \$3,100; 23 Yr. \$3,200; 24 Yr. \$3,300

25 Yr. \$3,400; 26 Yr. \$3,500; 27 Yr. \$3,600; 28 Yr. \$3,700

29 Yr. \$3,800; 30 Yr. \$3,900; 31 Yr. \$4,000; 32 Yr. \$4,100

33 Yr. \$4,200; 34 Yr. \$4,300; 35 Yr. \$4,400; 36 Yr. \$4,500

37 Yr. \$4,600; 38 Yr. \$4,700; 39 Yr. \$4,800; 40 Yr. \$4,900

41 Yr. \$5,000; 42 Yr. \$5,100; 43 Yr. \$5,200; 44 Yr. \$5,300

45 Yr. \$5,400; 46 Yr. \$5,500; 47 Yr. \$5,600; 48 Yr. \$5,700

49 Yr. \$5,800; 50 Yr. \$5,900; 51 Yr. \$6,000; 52 Yr. \$6,100

53 Yr. \$6,200; 54 Yr. \$6,300; 55 Yr. \$6,400; 56 Yr. \$6,500

57 Yr. \$6,600; 58 Yr. \$6,700; 59 Yr. \$6,800; 60 Yr. \$6,900

61 Yr. \$7,000; 62 Yr. \$7,100; 63 Yr. \$7,200; 64 Yr. \$7,300

65 Yr. \$7,400; 66 Yr. \$7,500; 67 Yr. \$7,600; 68 Yr. \$7,700

69 Yr. \$7,800; 70 Yr. \$7,900; 71 Yr. \$8,000; 72 Yr. \$8,100

73 Yr. \$8,200; 74 Yr. \$8,300; 75 Yr. \$8,400; 76 Yr. \$8,500

77 Yr. \$8,600; 78 Yr. \$8,700; 79 Yr. \$8,800; 80 Yr. \$8,900

81 Yr. \$9,000; 82 Yr. \$9,100; 83 Yr. \$9,200; 84 Yr. \$9,300

85 Yr. \$9,400; 86 Yr. \$9,500; 87 Yr. \$9,600; 88 Yr. \$9,700

89 Yr. \$9,800; 90 Yr. \$9,900; 91 Yr. \$10,000; 92 Yr. \$10,100

93 Yr. \$10,200; 94 Yr. \$10,300; 95 Yr. \$10,400; 96 Yr. \$10,500

97 Yr. \$10,600; 98 Yr. \$10,700; 99 Yr. \$10,800; 100 Yr. \$10,900

101 Yr. \$11,000; 102 Yr. \$11,100; 103 Yr. \$11,200; 104 Yr. \$11,300

105 Yr. \$11,400; 106 Yr. \$11,500; 107 Yr. \$11,600; 108 Yr. \$11,700

109 Yr. \$11,800; 110 Yr. \$11,900; 111 Yr. \$12,000; 112 Yr. \$12,100

113 Yr. \$12,200; 114 Yr. \$12,300; 115 Yr. \$12,400; 116 Yr. \$12,500

117 Yr. \$12,600; 118 Yr. \$12,700; 119 Yr. \$12,800; 120 Yr. \$12,900

121 Yr. \$13,000; 122 Yr. \$13,100; 123 Yr. \$13,200; 124 Yr. \$13,300

125 Yr. \$13,400; 126 Yr. \$13,500; 127 Yr. \$13,600; 128 Yr. \$13,700

129 Yr. \$13,800; 130 Yr. \$13,900; 131 Yr. \$14,000; 132 Yr. \$14,100

133 Yr. \$14,200; 134 Yr. \$14,300; 135 Yr. \$14,400; 136 Yr. \$14,500

137 Yr. \$14,600; 138 Yr. \$14,700; 139 Yr. \$14,800; 140 Yr. \$14,900

141 Yr. \$15,000; 142 Yr. \$15,100; 143 Yr. \$15,200; 144 Yr. \$15,300

145 Yr. \$15,400; 146 Yr. \$15,500; 147 Yr. \$15,600; 148 Yr. \$15,700

149 Yr. \$15,800; 150 Yr. \$15,900; 151 Yr. \$16,000; 152 Yr. \$16,100

153 Yr. \$16,200; 154 Yr. \$16,300; 155 Yr. \$16,400; 156 Yr. \$16,500

157 Yr. \$16,600; 158 Yr. \$16,700; 159 Yr. \$16,800; 160 Yr. \$16,900

161 Yr. \$17,000; 162 Yr. \$17,100; 163 Yr. \$17,200; 164 Yr. \$17,300

165 Yr. \$17,400; 166 Yr. \$17,500; 167 Yr. \$17,600; 168 Yr. \$17,700

169 Yr. \$17,800; 170 Yr. \$17,900; 171 Yr. \$18,000; 172 Yr. \$18,100

173 Yr. \$18,200; 174 Yr. \$18,300; 175 Yr. \$18,400; 176 Yr. \$18,500

177 Yr. \$18,600; 178 Yr. \$18,700; 179 Yr. \$18,800; 180 Yr. \$18,900

181 Yr. \$19,000; 182 Yr. \$19,100; 183 Yr. \$19,200; 184 Yr. \$19,300

185 Yr. \$19,400; 186 Yr. \$19,500; 187 Yr. \$19,600; 188 Yr. \$19,700

189 Yr. \$19,800; 190 Yr. \$19,900; 191 Yr. \$20,000; 192 Yr. \$20,100

193 Yr. \$20,200; 194 Yr. \$20,300; 195 Yr. \$20,400; 196 Yr. \$20,500

197 Yr. \$20,600; 198 Yr. \$20,700; 199 Yr. \$20,800; 200 Yr. \$20,900

201 Yr. \$21,000; 202 Yr. \$21,100; 203 Yr. \$21,200; 204 Yr. \$21,300

205 Yr. \$21,400; 206 Yr. \$21,500; 207 Yr. \$21,600; 208 Yr. \$21,700

209 Yr. \$21,800; 210 Yr. \$21,900; 211 Yr. \$22,000; 212 Yr. \$22,100

213 Yr. \$22,200; 214 Yr. \$22,300; 215 Yr. \$22,400; 216 Yr. \$22,500

217 Yr. \$22,600; 218 Yr. \$22,700; 219 Yr. \$22,800; 220 Yr. \$22,900

221 Yr. \$23,000; 222 Yr. \$23,100; 223 Yr. \$23,200; 224 Yr. \$23,300

225 Yr. \$23,400; 226 Yr. \$23,500; 227 Yr. \$23,600; 228 Yr. \$23,700

229 Yr. \$23,800; 230 Yr. \$23,900; 231 Yr. \$24,000; 232 Yr. \$24,100

233 Yr. \$24,200; 234 Yr. \$24,300; 235 Yr. \$24,400; 236 Yr. \$24,500

237 Yr. \$24,600; 238 Yr. \$24,700; 239 Yr. \$24,800; 240 Yr. \$24,900

241 Yr. \$25,000; 242 Yr. \$25,100; 243 Yr. \$25,200; 244 Yr. \$25,300

245 Yr. \$25,400; 246 Yr. \$25,500; 247 Yr. \$25,600; 248 Yr. \$25,700

249 Yr. \$25,800; 250 Yr. \$25,900; 251 Yr. \$26,000; 252 Yr. \$26,100

253 Yr. \$26,200; 254 Yr. \$26,300; 255 Yr. \$26,400; 256 Yr. \$26,500

257 Yr. \$26,600; 258 Yr. \$26,700; 259 Yr. \$26,800; 260 Yr. \$26,900

261 Yr. \$27,000; 262 Yr. \$27,100; 263 Yr. \$27,200; 264 Yr. \$27,300

265 Yr. \$27,400; 266 Yr. \$27,500; 267 Yr. \$27,600; 268 Yr. \$27,700

269 Yr. \$27,800; 270 Yr. \$27,900; 271 Yr. \$28,000; 272 Yr. \$28,100

273 Yr. \$28,200; 274 Yr. \$28,300; 275 Yr. \$28,400; 276 Yr. \$28,500

277 Yr. \$28,600; 278 Yr. \$28,700; 279 Yr. \$28,800; 280 Yr. \$28,900

281 Yr. \$29,000; 282 Yr. \$29,100; 283 Yr. \$29,200; 284 Yr. \$29,300

285 Yr. \$29,400; 286 Yr. \$29,500; 287 Yr. \$29,600; 288 Yr. \$29,700

289 Yr. \$29,800; 290 Yr. \$29,900; 291 Yr. \$30,000; 292 Yr. \$30,100

293 Yr. \$30,200; 294 Yr. \$30,300; 295 Yr. \$30,400; 296 Yr. \$30,500

297 Yr. \$30,600; 298 Yr. \$30,700; 299 Yr. \$30,800; 300 Yr. \$30,900

301 Yr. \$31,000; 302 Yr. \$31,100; 303 Yr. \$31,200; 304 Yr. \$31,300

305 Yr. \$31,400; 306 Yr. \$31,500; 307 Yr. \$31,600; 308 Yr. \$31,700

309 Yr. \$31,800; 310 Yr. \$31,900; 311 Yr. \$32,000; 312 Yr. \$32,100

313 Yr. \$32,200; 314 Yr. \$32,300; 315 Yr. \$32,400; 316 Yr. \$32,500

317 Yr. \$32,600; 318 Yr. \$32,700; 319 Yr. \$32,800; 320 Yr. \$32,900

321 Yr. \$33,000; 322 Yr. \$33,100; 323 Yr. \$33,200; 324 Yr. \$33,300

325 Yr. \$33,400; 326 Yr. \$33,500; 327 Yr. \$33,600; 328 Yr. \$33,700

329 Yr. \$33,800; 330 Yr. \$33,900; 331 Yr. \$34,000; 332 Yr. \$34,100

333 Yr. \$34,200; 334 Yr. \$34,300; 335 Yr. \$34,400; 336 Yr. \$34,500

337 Yr. \$34,600; 338 Yr. \$34,700; 339 Yr. \$34,800; 340 Yr. \$34,900

341 Yr. \$35,000; 342 Yr. \$35,100; 343 Yr. \$35,200; 344 Yr. \$35,300

345 Yr. \$35,400; 346 Yr. \$35,500; 347 Yr. \$35,600; 348 Yr. \$35,700

349 Yr. \$35,800; 350 Yr. \$35,900; 351 Yr. \$36,000; 352 Yr. \$36,100

353 Yr. \$36,200; 354 Yr. \$36,300; 355 Yr. \$36,400; 356 Yr. \$36,500

357 Yr. \$36,600; 358 Yr. \$36,700; 359 Yr. \$36,800; 360 Yr. \$36,900

361 Yr. \$37,000; 362 Yr. \$37,100; 363 Yr. \$37,200; 364 Yr. \$37,300

365 Yr. \$37,400; 366 Yr. \$37,500; 367 Yr. \$37,600; 368 Yr. \$37,700

369 Yr. \$37,800; 370 Yr. \$37,900; 371 Yr. \$38,000; 372 Yr. \$38,100

373 Yr. \$38,200; 374 Yr. \$38,300; 375 Yr. \$38,400; 376 Yr. \$38,500

377 Yr. \$38,600; 378 Yr. \$38,700; 379 Yr. \$38,800; 380 Yr. \$38,900

381 Yr. \$39,000; 382 Yr. \$39,100; 383 Yr. \$39,200; 384 Yr. \$39,300

385 Yr. \$39,400; 386 Yr. \$39,500; 387 Yr. \$39,600; 388 Yr. \$39,700

389 Yr. \$39,800; 390 Yr. \$39,900; 391 Yr. \$40,000; 392 Yr. \$40,100

393 Yr. \$40,200; 394 Yr. \$40,300; 395 Yr. \$40,400; 396 Yr. \$40,500

397 Yr. \$40,600; 398 Yr. \$40,700; 399 Yr. \$40,800; 400 Yr. \$40,900

401 Yr. \$41,000; 402 Yr. \$41,100; 403 Yr. \$41,200; 404 Yr. \$41,300

405 Yr. \$41,400; 406 Yr. \$41,500; 407 Yr. \$41,600; 408 Yr. \$41,700

409 Yr. \$41,800; 410 Yr. \$41,900; 411 Yr. \$42,000; 412 Yr. \$42,100

413 Yr. \$42,200; 414 Yr. \$42,300; 415 Yr. \$42,400; 416 Yr. \$42,500

417 Yr. \$42,600; 418 Yr. \$42,700; 419 Yr. \$42,800; 420 Yr. \$42,900

421 Yr. \$43,000; 422 Yr. \$43,100; 423 Yr. \$43,200; 424 Yr. \$43,300

425 Yr. \$43,400; 426 Yr. \$43,500; 427 Yr. \$43,600; 428 Yr. \$43,700

429 Yr. \$43,800; 430 Yr. \$43,900; 431 Yr. \$44,000; 432 Yr. \$44,100

433 Yr. \$44,200; 434 Yr. \$44,300; 435 Yr. \$44,400; 436 Yr. \$44,500

437 Yr. \$44,600; 438 Yr. \$44,700; 439 Yr. \$44,800; 440 Yr. \$44,900

441 Yr. \$45,000; 442 Yr. \$45,100; 443 Yr. \$45,200; 444 Yr. \$45,300

445 Yr. \$45,400; 446 Yr. \$45,500; 447 Yr. \$45,600; 448 Yr. \$45,700

449 Yr. \$45,800; 450 Yr. \$45,900; 451 Yr. \$46,000; 452 Yr. \$46,100

453 Yr. \$46,200; 454 Yr. \$46,300; 455 Yr. \$46,400; 456 Yr. \$46,500

457 Yr. \$46,600; 458 Yr. \$46,700; 459 Yr. \$46,800; 460 Yr. \$46,900

461 Yr. \$47,000; 462 Yr. \$47,100; 463 Yr. \$47,200; 464 Yr. \$47,300

465 Yr. \$47,400; 466 Yr. \$47,500; 467 Yr. \$47,600; 468 Yr. \$47,700

469 Yr. \$47,800; 470 Yr. \$47,900; 471 Yr. \$48,000; 472 Yr. \$48,100

473 Yr. \$48,200; 474 Yr. \$48,300; 475 Yr. \$48,400; 476 Yr. \$48,500

477 Yr. \$48,600; 478 Yr. \$48,700; 479 Yr. \$48,800; 480 Yr. \$48,900

481 Yr. \$49,000; 482 Yr. \$49,100; 483 Yr. \$49,200; 484 Yr. \$49,300

485 Yr. \$49,400; 486 Yr. \$49,500; 487 Yr. \$49,600; 488 Yr. \$49,700

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—SALARY SCHEDULES—Continued.

A teacher appointed to a high school who has previously taught in the elementary schools of N. Y. City is placed upon the appropriate schedule at the salary next above that to which he would be entitled by reason of his experience in elementary schools.

Teachers assigned to annexes of 10 or more classes receive \$500 per annum additional. Substitute teachers of mechanic arts and substitute machine shop assts. receive \$5 per day; other substitutes, \$4 per day. Teachers in training receive \$1 per day.

Training Schools for Teachers.

Schedule E—PRINCIPALS.

Principals having supervision of not less than 25 teachers receive \$5,000.

Schedule E2—A head of a model school in a training school for teachers having at least 12 classes is paid in accordance with the following schedule:

1 Yr. \$2,300 | 2 Yr. \$2,780 | 3 Yr. \$3,260 | 4 Yr. \$3,500
5 Yr. 2,540 | 6 Yr. 3,020 |

Approval of service by the Bd. of Superintendents is required for annual increase.

Schedule F1—ASSISTANT TEACHERS.

1 Yr. \$1,000 | 5 Yr. \$1,550 | 9 Yr. \$2,000 | 11 Yr. \$2,450
2 Yr. 1,100 | 6 Yr. 1,700 | 10 Yr. 2,150 | 12 Yr. 2,600
3 Yr. 1,200 | 7 Yr. 1,850 | 13 Yr. 2,300 | 14 Yr. 2,750
4 Yr. 1,400 |

Approval of service by the Bd. of Superintendents is required for advancement beyond the 6th yr. salary.

Declaration as teacher of superior merit by the Bd. of Examiners is required for advancement beyond the 8th and 12th yr. salaries.

Schedule F2—FIRST ASSISTANTS.

1 Yr. | 5 Yr. | 9 Yr. \$2,200 | 11 Yr. \$2,850
2 Yr. | 6 Yr. \$1,780 | 10 Yr. 2,410 | 12 Yr. 3,040
3 Yr. | 7 Yr. 1,900 | 13 Yr. 2,620 | 14 Yr. 3,250
4 Yr. |

Declaration as teacher of superior merit by the Bd. of Examiners is required for advancement beyond the 6th yr. (11th of service).

Schedule F3—LABORATORY ASSTS., LIBRARY ASSTS. AND CLERICAL ASSTS.

1 Yr. \$900 | 4 Yr. \$1,050 | 7 Yr. \$1,200 | 10 Yr. \$1,350
2 Yr. 950 | 5 Yr. 1,100 | 8 Yr. 1,250 | 11 Yr. 1,400
3 Yr. 1,000 | 6 Yr. 1,150 | 9 Yr. 1,300 |

Schedule F4—MODEL & CRITIC TEACHERS.

1 Yr. \$1,050 | 4 Yr. \$1,425 | 7 Yr. \$1,800
2 Yr. 1,175 | 5 Yr. 1,550 | 8 Yr. 1,925
3 Yr. 1,300 | 6 Yr. 1,675 | 9 Yr. 2,050

A teacher appointed to a training school who has previously taught in the elementary schools of N. Y. City is placed upon the appropriate schedule at the salary next above that to which he would be entitled by reason of his experience in elementary schools. Substitute teachers in training schools receive \$4 per day.

Directors, Inspectors, et al.

Schedule G1—Directors of music, manual training, drawing, physical training and speech improvement receive \$2,500 for 1st yr., and an annual increase of \$100 until the maximum \$4,000 is reached.

Schedule G2—Asst. directors of music, manual training and drawing, physical training and educational hygiene, receive \$2,500 for 1st yr. and an annual increase of \$100 until the maximum \$3,600 is reached. Substitute asst. directors of educational hygiene receive \$7.50 per day.

Schedule H1—Inspectors of public school athletics and medical inspectors of open-air classes receive a salary of \$2,000 per annum.

Schedule H2—Asst. inspectors of public school athletics receive a salary of \$1,300 per annum.

Teachers assigned to the control and management of after-school athletics are paid at the rate of \$2.50 for service in an afternoon, in an evening or on a Saturday or holiday.

Schedule J1—Directors of kindergartens, cooking and sewing receive \$2,000 for the 1st yr. and an annual increase of \$100 until the maximum \$3,500 is reached.

Schedule J2—Asst. directors of kindergartens and cooking receive \$1,500 per annum for 1st yr. and an annual increase of \$100 until maximum \$2,400 is reached.

Schedule K—Inspectors of ungraded classes receive \$2,400 for 1st yr. and an annual increase of \$100 until maximum \$2,600 is reached.

Inspectors of classes for the blind receive \$1,800 for the 1st yr. and an annual increase of \$200 until the maximum \$2,400 is reached.

Asst. inspectors of ungraded classes and physicians assigned to examine children for admission to ungraded classes receive \$1,800 and an annual increase of \$100 until maximum \$2,300 is reached.

Approval of service by Bd. of Superintendents is required for increase in salary of directors, asst. directors and inspectors paid in Schedules G1, G2, J1, J2 and K.

Teachers of Special Branches.

Schedule L1—Teachers of music, drawing, physical training and sewing in elementary schools receive \$880 for 1st 3 yrs. of service, and thereafter salary in accordance with Schedule B2. with additional compensation of \$100 per annum.

Schedule L2—Teachers of shopwork in elementary schools are paid in accordance with the following schedule:

1 Yr. \$900 | 4 Yr. \$1,200 | 7 Yr. \$1,500 | 10 Yr. \$1,800
2 Yr. 1,000 | 5 Yr. 1,300 | 8 Yr. 1,600 | 11 Yr. 1,900
3 Yr. 1,100 | 6 Yr. 1,400 | 9 Yr. 1,700 |

Schedule L3—Teachers of cooking in elementary schools receive \$860 for the 1st 3 yrs. of service and thereafter salary of Schedule B2. Substitute teachers of music, drawing, sewing, cooking and physical training in elementary schools are paid at rate of \$3.50 per day of actual service. Substitute teachers of shopwork in elementary schools are paid at rate of \$4 per day of actual service.

Schedule M—Teachers of French, German, Spanish and Italian receive \$1,100 for 1st yr. and an annual increase of \$100 until maximum \$1,500 is reached. Substitute teachers of above are paid at rate provided for substitute grade teachers in elementary schools. Approval of service by Bd. of Superintendents is required for annual increase in salary of special teachers. A teacher of modern language assigned to supervise teaching of modern languages receives additional compensation of \$400.

Schedule M1—Visiting teachers receive \$1,000 for 1st yr. and an annual increase of \$75 until maximum \$1,300 is reached. Approval of service is required for increase.

Evening Schools.

Schedule N. Per eve.—Principals of high schs., \$7; assts., \$5; principals, elementary schs., \$6; assts., \$3; general assts., heads of depts., elementary schs., \$3; teachers in charge of elementary schs. of 12 or more classes, \$5; less than 12 classes, \$4; supervisors of special subjects, \$6; laboratory assts. in high schs., \$3; junior teachers in high schs., \$3; substitutes in high schs., \$3; substitutes in elementary schs., \$2; tool boy, \$1.50; substitute teachers of trades in eve. schs. receive pay of regular teachers of such subjects.

Vacation Schools.

Schedule O1. Per day—Supervisors, \$6; principals, \$4.50; teachers, \$3; kindergartners, \$3; kindergarten helpers, \$1.50; substitutes, \$1.50. Teachers assigned to charge of vacation schs. receive bonus of \$1 per session.

Playgrounds and Recreation Centers.

Schedule O2. Per day or session—Supervisors, \$6; principals, \$4; teachers, \$2.50; asst. teachers, \$1.75; junior asst. teachers, \$1; teachers of swimming, or teachers in charge of baths, \$2; libraries (playgrounds), \$1.75; libraries (recreation centers), \$2.50; pianists (playgrounds), \$2; pianists (recreation centers), \$2; substitutes (recreation centers), \$1.50; atts. (eve. playgrounds), \$1.50. Teachers assigned to charge of vacation playground or recreation center receive bonus of 50c. per session.

Schedule O3—INSPECTORS OF PLAYGROUNDS AND RECREATION CENTERS.

Year of Service—1st Yr., \$1,500; 2d yr., \$1,550; 3d yr., \$1,600; 4th yr., \$1,650; 5th yr., \$1,700; 6th yr., \$1,750.

Approval of service by Bd. of Superintendents is necessary for annual increase.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—SALARY SCHEDULES—Continued.

Truant and Parental Schools.

Schedules P1 and P2—PRINCIPALS.

Truant School.	Parental School.
If boarded and lodged.	If provided with lodgings and maintenance.
1 Yr. \$1,800; 2 Yr. \$2,000	1 Yr. \$2,700; 4 Yr. \$3,300
3 Yr. \$1,900; 4 Yr. \$2,100	3 Yr. \$2,900; 5 Yr. \$3,500
	3 Yr. \$2,100

Approval of service by Bd. of Superintendents is necessary for annual increase.

Schedule P3—TEACHERS.

1 Yr. \$900; 5 Yr. \$1,300	3 Yr. \$1,425; 11 Yr. \$1,650
2 Yr. \$975; 6 Yr. 1,375	9 Yr. 1,500; 12 Yr. 1,725
3 Yr. 1,050; 7 Yr. 1,350	10 Yr. 1,575; 13 Yr. 1,800
4 Yr. 1,125	

Approval of service by Bd. of Superintendents is necessary for annual increase.

Schedule P4.

An assist. to principal in a parental sch. receives \$1,800 per annum with lodging and maintenance.

Substitutes receive \$2.50 per day. Teachers in parental sch. giving evening instruction receive maintenance.

Schools for the Deaf.

Schedule Q1—PRINCIPALS.

Year of Service as such—1st Yr. \$2,800; 2d yr. \$2,540; 3d yr. \$2,780; 4th yr. \$2,920; 5th yr. \$2,260; 6th yr. \$2,500.

Schedule Q2—TEACHERS.

Year of Service—1st Yr. \$850; 2d yr. \$850; 3d yr. \$1,060; 4th yr. \$1,180; 5th yr. \$1,350; 6th yr. \$1,350; 7th yr. \$1,450; 8th yr. \$1,550; 9th yr. \$1,650; 10th yr. \$1,750; 11th yr. \$1,850.

Approval of service by Bd. of Superintendents is necessary for annual increase in these schedules.

A teacher having license No. 1 and 2 yrs. experience may be assigned to a sch. for the deaf. At end of 1 yr. on approval of service she may be placed in Schedule Q1 without decrease in salary. Service as principal of an elementary sch. is credited principals in Schedule Q1. Substitutes in sch. for deaf receive \$4 per day; additional teachers, \$4.50 per day.

Vocational Schools.

Schedule R—PRINCIPALS.

Year of Service—1st Yr. \$3,500; 2d yr. \$3,750; 3d yr. \$4,000. A principal of a vocational or trade sch. assigned to charge of another such sch. receives \$500 per annum additional compensation.

SPECIAL AND EVENING SCHOOLS.

Hunter College.

Park av. and 48th, Mtn.—Etab. Feb. 1, 1870. A liberal college education with the specific purpose of training teachers for the city schools, is given free to girls resident of N. Y. City, or pupils in the city schools. Graduates receive A.B. degree, which entitles them to temporary teaching license.

George S. Davis, Pres. of College. Trustees: E. J. Maguire, Ch.; Mrs. J. MacG. Smith, Mrs. M. J. Mulqueen, Mrs. S. J. Kramer, Mrs. J. M. Price, P. J. McCook, Adrian Van Bindaen, Jas. H. Robinson, Lincoln Crowell. Ex-officio, W. G. Wilcox, G. S. Davis.

College of City of New York.

St. Nicholas Terrace and 125th, Mtn.—Sidney H. Mezes, Pres.; Trustees: Chas. E. Lydecker, Ch.; F. P. Bellemey, Chas. H. Tuttle, J. W. Hyde, L. Kohne, W. F. McCombs, W. H. Corbitt, B. M. Baruch, M. J. Strook, W. G. Wilcox, ex-officio.

Truant and Parental Schools.

Manhattan Truant—215 E. 31st. Mary E. Leonard, Matron-Supt.

Bkin. Truant—Jamaica av., opp. Knafeld. Annex of N. Y. Parental.

N. Y. Parental—Jamaica rd., Flushing. Hough of Queens. H. H. Todd, principal.

Vocational and Trade Schools.

(See also High Schools.)

Vocational Schl. for Boys—125th and 126th, west of 5th av. (P. S. 108). C. J. Pickett, Prin. Mtn. Trade Schl. for Girls—309 E. 33d. Florence M. Marshall, Prin. Murray Hill Vocational Schl.—37th and 38th, west of 3d av. (P. S. 49).

Schedule S1—TEACHERS—MEN.

Year of Service—1st Yr. \$1,600; 2d yr. \$1,625; 3d yr. \$1,750; 4th yr. \$1,875; 5th yr. \$2,000; 6th yr. \$2,125; 7th yr. \$2,250; 8th yr. \$2,375; 9th yr. \$2,500.

Approval of service is necessary for increase beyond 4th and 7th yrs.

Schedule S2—HEAD OF TRADE DEPT.—WOMEN.

Year of Service—1st Yr. \$1,600; 2d yr. \$1,700; 3d yr. \$1,800; 4th yr. \$1,900; 5th yr. \$2,000.

Schedule S3—DEPT. VOCATIONAL TEACHERS—WOMEN.

Year of Service—1st Yr. \$1,000; 2d yr. \$1,100; 3d yr. \$1,200; 4th yr. \$1,300; 5th yr. \$1,400; 6th yr. \$1,500.

Schedule S4—VOCATIONAL TEACHERS—WOMEN.

Year of Service—1st Yr. \$800; 2d yr. \$1,000; 3d yr. \$1,100.

Schedule S5—PLACEMENT AND INVESTIGATION TEACHERS—WOMEN.

Year of Service—1st Yr. \$1,100; 2d yr. \$1,200; 3d yr. \$1,300; 4th yr. \$1,400.

Approval of service is necessary for annual increase in Schedules S2, S3, S4 and S5.

Teachers assigned to teach non-vocational subjects in a vocational or trade sch., i. e. English, history and geography, receive additional compensation of \$100 per annum.

Teachers of cooking and physical training in vocational or trade schs. receive pay in Schedule S1. Teachers of physical training receive additional compensation of \$200 per annum.

Substitutes Per Day—In Schs. for Girls—Women: Sub. hd. teacher, \$4; sub. placement and investigation teacher, \$5; sub. dept. voc. teacher, \$5; sub. in voc. or trade subjects, \$5; sub. teacher of sewing, \$4; sub. in non-voc. subjects, \$4c. per hr.; sub. teacher clerk, \$4.50; sub. asst. teacher of voc. or trade subjects, \$3.50; sub. trade-order teacher, \$3.50; sub. asst. trade-order teacher, \$2.50; sub. asst. teacher clerk, \$2.50; sub. voc. or trade helper, \$1 per day.

Men—Subs. in voc. or trade subjects, \$5. In Schs. for Boys—Men: Sub. in voc. or trade subjects, \$5; in non-voc. subjects, \$4c. per hr. Additional teacher with knowledge of book-keeping, \$4 per day.

Schedule T1—Supervisors and sub. superv. of continuation classes receive pay at rate of \$5 per day. Teachers and sub. teachers of continuation classes receive \$1.50 for 1st hour and \$1 for each add. hour, but no teacher can receive pay for more than 4 hours a day in the same establishment.

George Loewy, Prin. Brooklyn Vocational Schl.—Cary Bldg., Jay and Nassau. George Loewy, Prin.

Schools With Special Departments.

Manhattan.

VACATION SCHOOLS—20, 50, 70, 82, 95, 96, 147, 169, 177, 184.

VACATION PLAYGROUNDS—P. S. 1, 13, 15.

PUBLIC SCHOOLS OF THE CITY OF N. Y.—SPECIAL AND EVENING SCHOOLS—Continued.

EVE'G. COMMUNITY AND RECREATION CENTERS—P. S. 1, 4, 10, 11, 12, 16, 17, 88, 40, 41, 51, 52, 53, 54, 62, 63, 64, 65, 66, 89, 95, 101, 104, 116, 132, 135, 147, 158, 159, 170, 171, 177, 179, 182, H. S. of Commerce, Wash. Irving H. S., Man. Trade.

SHOWER BATHS—For boys: P. S. 12, 20, 21, 27, 20, 38, 40, 51, 64, 65, 89, 147, 188. H. S. of Commerce Pool. For girls: P. S. 3, 17, 21, 38, 62, 90, 110, 188.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 1, 2, 3, 5, 6, 7, 11, 12, 15, 17, 18, 19, 20, 21, 25, 27, 28, 30, 32, 34, 35, 40, 44, 46, 51, 52, 58, 59, 61, 64, 65, 68, 69, 73, 78, 82, 84, 87, 89, 90, 92, 94, 95, 96, 101, 102, 104, 110, 114, 115, 119, 131, 132, 137, 141, 157, 159, 165, 166, 168, 177, 179, 182, 186, 188B.

PREVOCATIONAL TRAINING—P. S. 62, 64, 95.

Bronx.

VACATION SCHOOLS—P. S. 9, 39, 50.

VACATION PLAYGROUNDS—P. S. 3, 10, 30, 40, 42, 43, 52.

PLAYGROUNDS FOR MOTHERS AND BABIES—P. S. 20, 29, 32, 33, 37, 39, 48, 50, 51.

EVE'G. COMMUNITY AND RECREATION CENTERS—P. S. 4, 11, 23, 30, 42.

OPEN-AIR PLAYGROUNDS AND ATHLETIC FIELDS—Morris H. S. Field, Crotona Field, Prospect av. opp. Crotona Park.

ANAEMIC CLASSES—P. S. 4, 45, 46, 50, 52, 53.

CLASSES FOR BLIND—P. S. 45.

CLASSES FOR CRIPPLED—P. S. 8, 10, 32.

SHOWER BATHS—For boys: Crotona Field.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 2, 3, 4, 10, 27, 30, 34, 36, 45, 46, 48, 50, 51, 52, 53.

Brooklyn.

VACATION SCHOOLS—19, 85, 123, 124, 126, 150, 158, 168.

VACATION PLAYGROUNDS—6, 19, 30, 42, 45, 47, 53, 66, 73, 75, 84, 85, 106, 109, 120, 122, 123, 124, 126, 129, 132, 140, 141, 142, 143, 145, 147, 148, 149, 156, 157, 168, 171, 173, 176, 179. Bkln. Orphan Asylum, Atlantic and Kingston ave.

PLAYGROUNDS FOR MOTHERS AND BABIES—P. S. 8, 22, 29, 36, 46, 49, 50, 52, 57, 64, 71, 86, 87, 88, 91, 93, 137, 146, 150, 169, 172.

OPEN AIR PLAYGROUNDS AND ATHLETIC FIELDS—Nostrand av., opp. Hart; 105 Schermerhorn.

EVE'G. COMMUNITY AND RECREATION CENTERS—P. S. 5, 6, 8, 19, 22, 30, 42, 53, 66, 84, 91, 126, 140, 141, 142, 147, 149, 150, 168. Bushwick and Bay Ridge H. Ss.

ANAEMIC CLASSES—P. S. 5, 8, 18, 30, 34, 48, 50, 84, 85, 91, 113, 150, 162, 165, 168, 173, 174, 175, 176, 178, 179.

TUBERCULAR CLASSES—P. S. 15, 17, 29, 51, 92.

CLASSES FOR BLIND—P. S. 83, 93, 127, 136, 147, 157.

CLASSES FOR CRIPPLED—P. S. 15, 26, 30, 59, 64, 162, 168.

CLASSES FOR DEAF—P. S. 162.

SHOWER BATHS—For boys: P. S. 7, 42, 147, 150. For girls: P. S. 8, 42, 147, 150.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 1, 5, 9, 10, 14, 15, 17, 19, 20, 22, 34, 35, 26, 31, 32, 33, 36, 43, 45, 48, 51, 55, 61, 64, 68, 72, 80, 82, 84, 85, 86, 87, 88, 104, 108, 109, 110, 117, 118, 124, 126, 128, 129, 131, 140, 141, 146, 150, 151, 152, 155, 157, 162, 167, 168, 173, 175, 176, 178, 179.

PREVOCATIONAL TRAINING—P. S. 5, 158, 162.

Queens.

VACATION SCHOOL—P. S. 7.

VACATION PLAYGROUNDS—P. S. 1, 4, 7, 16, 40, 52, 71, 77, 84, 92.

EVE'G. COMMUNITY AND RECREATION CENTERS—P. S. 5, 16, 20, 22, 71, 83, 89, 90.

ANAEMIC CLASSES—P. S. 7, 14, 71, 77, 90, 91, 92.

TUBERCULAR CLASSES—P. S. 44, 53.

CLASSES FOR BLIND—P. S. 77.

CLASSES FOR CRIPPLED—P. S. 44.

CLASSES FOR DEAF—P. S. 89.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 4, 11, 14, 23, 58, 71, 77, 81, 84, 85, 86, 87, 88.

PREVOCATIONAL TRAINING—P. S. 85.

SHOWER BATHS—For boys: P. S. 1.

Richmond.

VACATION SCHOOL—P. S. 18.

VACATION PLAYGROUNDS—P. S. 18, 20.

EVE'G. COMMUNITY AND RECREATION CENTERS—P. S. 6, 12, 14, 17.

OPEN-AIR PLAYGROUND AND ATHLETIC FIELD—Curtis Athletic Field, New Brighton.

ANAEMIC CLASS—P. S. 13.

TUBERCULAR CLASS—P. S. 80.

UNGRADED CLASSES FOR MENTAL DEFECTIVES—P. S. 14, 16, 21.

Evening Schools.**Manhattan.****HIGH SCHOOLS.**

N. Y. Ev. H. S. for Men* (DeWitt Clinton H. S.)

East Side Ev. H. S. for Men* (P. S. 20).

Harlem Ev. H. S.* (P. S. 184).

Washington Hgts. Ev. H. S.*† (P. S. 186).

New York Ev. H. S. for Women† (Wash. Irv. H. S.).

Harlem Ev. H. S.† (Wadleigh H. S.).

East Side Ev. H. S. for Women† (P. S. 62).

TRADE SCHOOLS.

Stuyvesant Ev. T. S.* (Stuyvesant H. S.).

Harlem Ev. T. S.* (P. S. 100).

Murray Hill Ev. T. S.* 237 E. 37th.

Ev. Schl. of Industrial Art*† (P. S. 27).

Mhtn. Trade Schl.† (Even.), Mhtn. Tr. Schl.

ELEMENTARY SCHOOLS.

*P. S. 2, 16, 22, 25, 32, 40, 43, 58, 65, 70, 77, 79, 83, 95, 109, 147, 160.

*†P. S. 21, 29, 67, 89, 114.

†P. S. 4, 13, 14, 17, 19, 38, 42, 45, 59, 71, 72, 92, 93, 96, 157, 177.

Bronx.**HIGH SCHOOLS.**

Morris Ev. H. S.*—(Morris H. S.).

Bronx Ev. H. S.† (P. S. 40).

ELEMENTARY SCHOOLS.

*P. S. 3. †P. S. 10.

*†P. S. 34, 42, 43, 45.

Brooklyn.**HIGH SCHOOLS.**

Eastern Ev. H. S.* (P. S. 122).

Bkln. Ev. H. S.* (Boys' H. S.).

South Bkln. Ev. H. S.* (P. S. 94).

New Lots Ev. H.*† (P. S. 149).

Central Ev. H. S.† (Girls' H. S.).

Wmsburg Ev. H. S.† (E. D. H. S.).

Bay Ridge E. H.† (P. S. 140).

TRADE SCHOOLS.

Bkln. Ev. Tech. and Trade Schl.*† (Manual Training H. S.).

Bushwick Ev. T. S.*† (Bushwick H. S.).

ELEMENTARY SCHOOLS.

*P. S. 13, 17, 43, 84, 109, 145.

*†P. S. 5, 40, 45, 92, 112, 120, 126, 136, 144, 148, 156, 158, 164.

†P. S. 15, 18, 26, 123, 141, 150.

Queens.**HIGH AND TRADE SCHOOL.**

L. I. C. E. H. & Trade Schl.*†—(Bryant H. S.).

ELEMENTARY SCHOOLS.

*†P. S. 6, 14, 20, 27, 39, 47, 58, 83, 86, 88, 90.

Richmond.**HIGH SCHOOL.**

Curtis E. H.*† (Curtis H. S.).

TRADE SCHOOL.

Tottenville Ev. Td. S.*†—P. S. 1.

ELEMENTARY SCHOOLS.

*†P. S. 14, 20.

*For men and boys. †For women and girls.

LOYALISTS.

John Adams estimated that one-third of all the people in the Colonies in 1776 were Loyalists, that is, opposed to the war with England. A minority of these favored obedience to the English laws, but the great majority opposed the English methods with the Colonies, but wanted a peaceable settlement. War drove the Loyalists to armed resistance and in N. Y. State alone more than 20,000 Colonists took up arms for the British. Out of a total population of less than 4,000,000, more than 60,000 Loyalists left the Colonies during the Revolutionary period because of their political position.

PUBLIC SCHOOLS, PRINCIPALS, REGISTER, ETC.
HIGH SCHOOLS—Manhattan.

Name and Location.	Principal.	Janitor.	Teachers.	Register.
DeWitt Clinton, 19th av., 86th-88th....	F. H. J. Paul (B.).....	John B. McCauley	191	5264
*High Schl. of Com., 66th, n. B'way	(B.)	John Reilly	140	4023
Stuyvesant, 15th-16th, nr. 1st av....	E. R. Von Nardoff (B.)....	R. J. Barry	163	4522
*Wadleigh, 114th, nr. 7th av.....	S. H. Rowe (G.).....	Henry J. Lowe	142	3637
Wash'g't'n Irving, Irving pl., 16 & 17th.	B. W. Zabriskie (G.).....	Patrick Dowd	226	5779
*Julia Richman, 60 W. 13th.....	Arthur M. Wolfson (G.)....	James Cabill	126	3458
Bronx.				
*Morris, 166th and Boston rd	John H. Denbigh (B.-G.)..	Edward Cassin	171	5006
*Evander Childs Randolph, St. Lawrence and Beach ave (P. S. 47)....	Gilbert S. Blakely (B.-G.)	John Donella	94	2706
Brooklyn.				
Bay Ridge, 4th av., 67th and Senator	Harry A. Potter (G.).....	Gustaf Gustafson	42	1307
Boys', Marcy and Putnam ave.....	Arthur L. James (B.).....	Francis X. Folster	122	3022
*Bushwick, Irving av. and Woodbine	Frank Rollins (B.-G.).....	Patrick J. Burke	140	3651
*Com'cl, Albany av., Bergen, Dean	Wm. Fairley (B.)	Emil Fey	126	3072
*E. D., Marcy av., Rodney & Keap.	W. T. Viymen (B.-G.).....	Joe. F. O'Day	119	3215
Erasmus Hall, Flatbush, nr. Church	W. B. Gunnison (B.-G.)....	Edw. P. Mullin	127	3246
*Girls', Nostrand av. and Halsey....	W. L. Felter (G.).....	John Dowling	137	3872
Manual Training, 7th av. and 4th....	C. D. Larkins (B.-G.).....	Chas. T. Mellon	166	3779
*New Utrecht, 86th, nr. 18th av....	Irving A. Hazen (B.)	W. H. Miller	88	763
Queens.				
*Bryant, Wilbur av. & Academy, L.I.C.	P. B. Demarest (B.-G.)....	James Barnes	63	1577
Far Rockaway Dept. in P. S. 29, State and Roanoke av.....	S. J. Ellsworth (B.-G.)....	Wm. Scarlett	24	411
Flushing, B'way and Whitestone av.	J. H. Clark (B.-G.).....	W. J. Heaney	41	1062
Newtown, Chicago av. and Grove, Elmhurst	J. D. Dillingham (B.-G.)...	D. R. Miller	66	1435
Jamaica, Hillside and Union ave....	T. C. Mitchell (B.-G.).....	Wm. Fairbairn	46	1243
*Richmond Hill, Ridgewood, Stoughton and Cedar ave.....	L. N. Faller (B.-G.).....	John J. Luddin	52	1407
Richmond.				
*Curtis, Hamilton av., N. Brighton.	D. D. Feldman (B.-G.)....	W. H. Brundage	80	1422

*Have annexes.

Recapitulation of High Schools.

Boroughs, total register and number of instructors: Manhattan, 56,606, 1,044; Bronx, 7,602, 205; Brooklyn, 28,320, 1,031; Queens, 7,212, 232; Richmond, 1,422, 63, incl. principals. Totals, 71,235 registered; 2,643 instructors.

PUBLIC SCHOOLS—Manhattan.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—MANHATTAN—Continued.

School Number	Location. (Schools marked * have no kindergarten. †Have Gary System.)	School Name.	Principals.	District.	Cl'g'ns	Teachers	Register
151.	1st av. and 91st	Miles M. O'Brien	Agnes O'Brien (B.-G.)	14	37	34	1458
157.	St. Nicholas av., 126th-127th	John Hancock	Olivia J. Hall (B.-G.)	19	53	54	2210
158.	Av. A., 77th and 78th	Bayard Taylor	B. W. Purcell (B.-G.)	15	73	74	3080
159.	119th-120th, near 2d av.	Elmer Ellsworth	Helen A. Stein (B.-G.)	20	62	74	3134
160.	Rivington and Suffolk	James B. Sullivan	C. D. Fleming (B.-G.)	5	49	45	1863
161.	Ludlow and Delancey	Delancey	Lizzie F. Spafford (B.-G.)	5	34	25	1283
*162.	36 City Hall pl. ....	.....	Branch of No. 23	1	4	..	..
*165.	108th-109th, near Amsterdam av. ....	.....	David E. Gaddis (B.-G.)	18	44	46	1799
166.	89th, near Columbus av. ....	.....	John F. Reigart (B.-G.)	13	36	31	1673
168.	104th-105th, near 2d av.	Richard Montgomery	Cecilia A. Francis (G.)	17	69	38	1573
..	..	..	Eugenie C. Lewis (B.-G.) .....	..	..	37	1795
169.	Audubon av., 109th and 108th ..	Audubon	Frank A. Schmidt (B.-G.)	22	44	46	1873
*170.	111th and 112th, near Lenox av.	Julia Ward Howe	Margaret F. O'Connell (G.) ..	19	64	33	1406
..	..	..	Eloise K. Fisher (B.-G.) .....	..	..	29	1749
171.	103d and 104th, near 5th av.	Patrick Henry	M. J. Willson (B.-G.)	17	67	33	3674
*172.	108th and 109th, east of 2d av.	James Otis	Margt. F. Brangan (B.-G.) ..	17	50	51	3654
*174.	Attorney, near Rivington	Oliver Goldsmith	Elizabeth J. Hofer (B.-G.) ..	5	32	31	1421
177.	Market and Monroe	Roger Bacon	Mary L. Brady (B.-G.)	3	45	51	2231
179.	101st & 102d, nr. Amsterdam av.	Daniel Webster	Fred. A. Berghane (B.-G.) ..	18	63	47	1713
183.	66th and 67th, east of 1st av.	Robert Louis Stevenson	Anne J. Farley (B.-G.)	13	33	23	1500
184.	116th and 117th, e. of Lenox av.	J. Fenimore Cooper	Jas. B. T. Demarest (B.-G.) ..	19	63	74	3300
186.	145th & 146th, nr. Amsterdam av.	Alexander Hamilton	T. Adrian Curtis (B.-G.) ..	23	67	60	3752
188.	Mh'n., e. Hous'n, Lewis & E. 3d	Lewis	Edward Mandel (B.)	7	36	51	1871
..	..	..	Ellen M. Phillips (G.) .....	..	..	51	2237
190.	32d, near 2d av.	Paul Revere	Sarah Goldie (B.-G.)	15	32	34	1679
192.	Amsterdam av. and 126th	Henry Rice	Maurice B. Lewis (B.-G.) ..	22	36	40	1286
..	Vocational Sch. for Boys, 126th, west of 5th av., P. S. 100 .....	.....	Chas. J. Pickett	21	74	64	796
..	* Murray Hill Voc. Sch., 37th, west of 2d av., P. S. 46 .....	.....	Geo. J. Loewy (B.)	12	18	10	243
..	* Man. Tr. Sch., 209 E. 21d	Martin Linsky	Florence M. Marshall (G.) ..	..	..	33	693
..	* School for Deaf (see P. S. 47) ..	.....	.....	..	..	..	..
..	* Truant School, 215 E. 21st .....	.....	Mary K. Leonard (Mn. Spt. (B.)	..	2	1	....

PUBLIC SCHOOLS—Bronx.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—BRONX—Continued.

School Number	Location. (Schools marked * have no kindergarten. †Have Gary System.)	School Name.	Principals.	District.	Cl'ers	Teachers	Register
751.	168th, Findlay and Teller avs...	.....	W. J. Henwood (B.-G.)....	25	47	72	2956
754.	Intervale av., Freeman and Chisholm	Intervale.....	Wm. O. Flaherty (B.-G.).	25	38	64	3491
755.	St. Pauls pl., Washington and Park avs. ....	.....	Wm. P. Carthy (B.-G.)....	26	34	62	2781
756.	127th, Hull and Decatur avs....	.....	Branch of No. 8.....	26	14	..	....

PUBLIC SCHOOLS—Brooklyn.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—BROOKLYN—Continued.

No.	Location. (Schools marked * have no kindergarten. (Have Gary System.)	School Name.	Principal.	District			
				Grades	Teachers	Pupils	Register
171	Penn. av. bet. Liberty & Glenmore ave.	Liberty.....	Homer B. Quinn (B.-G.)...	41	49	69	3180
172	Lefferts, Alabama & Wm. ave.	Dumont.....	Ida L. Morrison (B.-G.)...	41	49	69	3181
173	Blake and Hephzibah ave. and Bristol	Hephzibah.....	Kate McKee (B.-G.).....	42	49	67	3004
174	11th, 12th and Bay Ridge ave.	Ovington.....	James C. Ball (B.-G.).....	42	49	69	1763
175	Av. P. & West av.	Mariboro.....	Marriet R. Bailey (B.-G.)...	42	4	4	200
176	Dean, or Saratoga av.	St. Clair McKelway.....	Chas. B. O'Neill (B.-G.)...	42	44	61	2004
177	Av. C. R. 34 and 35	Kensington.....	Henry Ludwig (B.-G.).....	42	48	65	1800
178	12th av. and 87th	Holmeswood.....	Sarah A. E. Rogers (B.-G.)...	42	45	10	497
179	13th, Van. Sch., Carey Bldg., Jay and Nassau	Matthew J. Brown.....	Geo. J. Leary (B.).....	..	..	14	82
180	Trent Sch'l—Jamaica av., opp. Bedford	.....	Robert H. Todd (B.).....	..	..	4	125

PUBLIC SCHOOLS—Queens.

1	14th and Van Alst av., L.I.C.	Hunter's Point.....	W. L. Cronin (B.-G.).....	42	41	44	1034
2	Hulls and Nutt av., L.I.C.	Bennyvale.....	Branch of No. 30.....	41	4	..	..
3	Colonial av. & Euclid, P. Hills	Forest Hills.....	Anna A. Muesle (B.-G.).....	42	4	2	60
4	Prospect or Beasts av., L.I.C.	Darwin.....	Robert L. Conant (B.-G.)...	41	48	28	1034
5	Academy, nr. Grand av., L.I.C.	Van Dyke.....	Matthew D. Quinn (B.-G.)...	41	47	29	1037
6	Steuway & Jamaica av., L.I.C.	John H. Thiry.....	Thomas H. Sweeney (B.-G.)...	42	40	44	1000
7	Van Alst, nr. Flushing av., L.I.C.	Astoria.....	Mamie Fay (B.-G.).....	42	40	21	1200
8	Flushing, n. Dime av., L.I.C.	John A. Dix.....	Branch of No. 34.....	41	4	..	..
9	Hempden, nr. Fulton av., L.I.C.	Malabar Cove.....	Mary C. Mahon (B.-G.).....	42	4	4	170
10	Flushing av., Bowers Bay.....	Phoebe Cary.....	Branch of No. 32.....	41	4	..	..
11	Woodside av., Woodside.....	Woodside.....	Thophilus Johnson (B.-G.)...	42	43	28	1000
12	Woodside av., near Flak av., Winfield	James B. Colgate.....	Branch of No. 18.....	41	40	..	..
13	Irving pl., Bunnhurst.....	Cement C. Moore.....	Branch of No. 30.....	41	4	..	..
14	Fairview and Hillside ave., Corona Bldg.	Fairview.....	Josephine M. Lawlor (B.-G.)...	41	40	43	1737
15	Junction av., Corona.....	Corona.....	Branch of No. 32.....	41	43	..	..
16	Spencer av., Corona.....	Corona.....	Arthur C. Mitchell (B.-G.)...	41	43	11	1341
17	Myrtle av., Corona.....	Marionne.....	Branch of No. 34.....	42	43	..	..
18	Corona & Bynum's ave., Corona	Francis A. Walker.....	Branch of No. 34.....	42	4	..	..
19	Evergreen av., Corona.....	Lake.....	Irene Sanford (B.-G.).....	42	4	4	181
20	Seaford av. & Union, Flushing	.....	Arthur A. Boylan (B.-G.)...	41	44	17	1401
21	Washington & Union, Flushing	.....	Branch of No. 35.....	41	4	..	..
22	Seaford av. & Murray, Flushing	.....	Mary L. Lytle (B.-G.).....	41	40	20	200
23	Whitestone av. & State, Flushing	.....	Francis J. Cronan (B.-G.)...	41	40	15	205
24	Queens & Robinson ave., Flushing	.....	Isabel Linnah (B.-G.).....	41	4	4	170
25	Junction av. & Head of Village, Flushing	Richard A. Prentiss.....	Chas. H. Davis (B.-G.).....	41	4	4	111
26	French Meadow & Black Stamp rd., Flushing	.....	M. C. Fogarty (B.-G.).....	41	4	4	100
27	12th and 1st av., College Point	College Point.....	George W. Dorland (B.-G.)...	41	47	21	1204
28	12th, bet. 1st & 2d ave., College Pt.	Tallman.....	Branch of No. 17.....	41	4	..	..
29	12th & 1st av., College Point	Popponess.....	Branch of No. 17.....	41	4	..	..
30	11th av. and 12th, Whitestone	John D. Lusk.....	Branch of No. 19.....	41	4	..	..
31	12th av., Bay Side.....	Bay Side.....	Branch of No. 41 (B.-G.)...	41	43	17	764
32	Madison av. & Cedar, Greenmead	Greenmead.....	Catherine Stahls.....	41	4	4	60
33	Springfield rd. & Hells av., Qm	John Harvard.....	Geo. H. Dutton (B.-G.).....	41	41	12	411
34	Palatine & Prospect ave., Mott	Woodhull.....	Clara E. Bell (B.-G.).....	41	4	4	104
35	Forest & Central av. St. Albans	St. Albans.....	Sarah L. Angell.....	41	4	4	64
36	Higbie's av. & Springfield rd., Springfield	Springfield.....	T. G. Wells (B.-G.).....	41	41	13	800
37	Forest's Meadow rd., Rosedale	Rosedale.....	Gertrude M. Traphagen (B.G.)	41	4	4	104
38	State & Rosedale av., Far Rockway	Far Rockway.....	Stanford J. Hiltworth (B.-G.)	41	47	10	743
39	Pacific & Union Hall, Jamaica	Samuel Huntington.....	Frank E. Moffatt (B.-G.)...	41	40	15	1001
40	Crocheron & Franklin av., Bay	Crocheron.....	Jennie L. Potter.....	41	41	..	..
41	Vernam av., Arverton	R. Vernam.....	Branch of No. 41.....	41	4	..	..
42	ton av., Rockaway Pk.	Rockaway Park.....	Branch of No. 41.....	41	4	..	..
43	Academy av. R'y B'n	P. Barnfield Olinson.....	William M. Olinson (B.-G.)...	41	40	10	1115
44	3d rd., Jamaica South..	Palmer Park.....	Branch of No. 41.....	41	4	..	..
45	4th rd., Aqueduct.....	Daniel Boone.....	Isabella A. Boulton (B.-G.)...	41	4	11	600
46	4th Church, Jamaica.....	William Wordsworth.....	Branch of No. 41.....	41	4	..	..
47	av., Jamaica.....	Boston.....	Branch of No. 41.....	41	4	..	..
48	Telford Lawn, Je.....	Telford Lawn.....	Margaret Scott (B.-G.).....	41	47	20	800
49	av., near Jamaica av. and Hill	Arthur Middleton.....	Isabella L. Harding (B.-G.)...	41	40	17	370
50	av., n. Atlantic av. and Hill	Charles Carroll.....	Branch of No. 37.....	41	4	..	..
51	av., near Villa, R. R.	Hillside Avenue.....	Helean T. Daily (B.-G.).....	41	43	18	670
52	v. & Rossmore, R. R.	John Morton.....	Branch of No. 37.....	41	4	..	..
53	& Brandon ave., R. R.	Jacob A. Ritz.....	Wm. A. Loughlin (B.-G.)...	41	43	17	704
54	v., near Jerome, Mor...	Morris Park.....	Catherine Sheehan (B.-G.)...	41	43	19	1200
55	av. & Rossmore ave., av.	Woodhaven.....	Cyrus E. Smith (B.-G.).....	41	44	44	1774
56	ly pl. & Rockaway rd., av.	University Place.....	Mary E. McGuire (B.-G.)...	41	43	18	761
57	v. Shaw av., Wd'n's	Woodhull.....	Branch of No. 38.....	41	4	..	..
58	ed av., near Freedom, n. Hill	Alonso R. Cornell.....	Kate M. Westing (B.-G.)...	41	4	4	110
59	av., near Jerome, Chester Park, Woodhaven	Chester Park.....	Arthur D. Nelson (B.-G.)...	41	40	10	600
60	1st South rd., near Woodhaven rd., Woodhaven	Old South.....	Branch of No. 38.....	41	4	..	..

PUBLIC SCHOOLS—Richmond.

PUBLIC SCHOOLS OF THE CITY OF NEW YORK—Continued.
TRAINING SCHOOLS—Manhattan.

Location.	Principals.	Janitors.	Cl'r'ms	Tchrs.	Reg't'r
N. Y. Training Sch., 119th, nr. 7th av. (P. S. 81).....	Theory Department, Hugo Newman (B.-G.) *†Model Dept., Emma A. Johnson (B.-G.)	Alex. McGill ....	..	45	736
		.....	20	*21	*607

Brooklyn.

Blyn. Training Sch., Park pl. nr. Nostrand. *Prospect pl. nr. Nos- trand av. (P.S.138)...	Theory Dept., Emma L. Johnston (B.-G.) *†Model Dept., Emma L. Johnston B.-G.)	Jas. Gallagher...	..	59	978
		.....	31	*33	*1293

Queens.

Jamaica Training Sch. Flush'g & Hillside avs.	Theory Dept., A. C. McLachlin (B.-G.)... *†Model Dept., A. C. McLachlin (B.-G.)...	S. F. Bowen.....	..	15	221
		.....	17	*17	*637

*Included in Elementary School recapitulation. †Kindergarten.

Recapitulation of Training Schools.
Teachers, including principals..... 119
Register 1935

VOCATIONAL SCHOOLS.

Mhtn. and Bronx—Register, 1,750; teaching posi-
tions, 160. Bkln., register, 323; teaching, 14. To-
tals, register, 2,073; teaching positions, 714.
Recapitulation of Elementary, Truant and Voca-
tional Schools.

Borough.	Regis- ter.	Cl'ses.	Kind'rgart'ns. Regis- ter.	Cl'ses.
Manhattan	278,520	6,620	11,874	287
Bronx	106,184	2,440	3,497	91
Brooklyn	286,819	6,595	12,033	291
Queens	63,921	1,547	3,280	76
Richmond	15,619	407	833	19
Totals	†751,063	†17,609	†31,517	†764

†Included int. Note—In addition to the teaching
positions there are 923 principals and assistants
not teaching.

NEW PUBLIC SCHOOL BUILDINGS.

In addition to the following new schools plans
have been made for alterations in approximately
52 schools to make possible the inauguration of
the duplicate school (Gary adaptation) plan.
Buildings in course of construction:
Manhattan.
Mhtn. Trade Schl., Lex. av. and 22.
Bronx.
Evander Childs H. S., 184th and Creston av.
Queens.
P. S. 93, Forest and Putnam avs., Ridgewood Hts.

THE GARY SYSTEM, AND CONTINUATION
AND CO-OPERATIVE CLASSES.

The experiment with the Gary system of in-
struction, i. e., the double use of 1 school bldg.
by 2 different organizations, utilizing play-
grounds, assembly rooms, outside libraries, etc.,
together with shops for prevocational trg., is
being continued and extended. In addition to
P. S. 45, The Bronx, and P. S. 89, Bkln., the
plan has been inaugurated in P. S. 2, 5, 6, 28,
30, 42, 44, 45, 50, 53, 54 and 55, The Bronx.
Furthermore, structural changes are being made
in approximately 50 schools in Mhtn. and Bkln.
for introduction of the plan therein. Mr. Wm.
Wirt of Gary, Ind., has been retained for 1917
as consulting expert to Bd. of Est. and Appor-
tionment. The plan is advocated by many as
solution of part time problem, affording as it
does addl. school accommodations for many
thousands without the erection of new school
bldgs., and at same time affording also a more
flexible and enriched curriculum and a more
extensive preliminary trg. in vocational work.
It has been asserted that N. Y. C. is no longer
in a position to provide a separate seat for each
pupil. Whether or not the Gary system or the
double session school is to replace the old-type
single session school has not been determined.

DEATH OF SETH LOW.

Seth Low, educator and publicist, died at
Bedford Hills, N. Y., age 66, Sept. 17, 1916. He
was Mayor of Bkln. 1881-1885, Mayor of N. Y.
C. 1902-1903 and pres. of Columbia Univ. 1890-
1901. In 1880 Mr. Low married Miss Annie
Curtis, daughter of Judge B. R. Curtis. In-
terment was made in Greenwood.

TEACHERS' COUNCIL TO ADVISE BOARD OF EDUCATION.

A teachers' council, created by Bd. of Ed., consisting of 45 principals and teachers, elected by rep-
resentatives chosen by the various teachers' assns., was organized in Dec., 1913, for the purpose of study-
ing school problems and to advise with the Bd. of Ed. Pres., Magnus Gross, P. S. 29, Mhtn.; V. Pres.,
Isabel A. Ennis, P. S. 27, Bkln.; Rec. Sec., H. C. Moore, P. S. 9, Bkln.; Cor. Sec., Mamie Fay, P. S. 7,
Queens. Meets at Bd. of Ed. Bldg. 2d Friday each month, except July and Aug.

THE RHODES SCHOLARSHIPS.

The Rhodes Scholarships at Oxford Univ.,
England, were established under the will of
Cecil Rhodes. Scholarships are allotted as fol-
lows: 100 to the U. S. (2 to each state and
territory), 15 to Germany and from 3 to 9 each
to the several British Colonies. In the U. S.
candidates must have completed in a satis-
factory manner at least 2 years' work in a col-
lege of liberal arts and sciences. The limits of
age are 19 and 25. (See page 343, 1916 Eagle
Almanac for further particulars.)
Scholars are chosen from the U. S. annually
from two-thirds of the states. The 16 states to
be omitted in 1917 are: California, Washing-
ton, Oregon, Colorado, Nebraska, Kansas, Min-
nesota, Wisconsin, Michigan, Missouri, Iowa,
Georgia, Texas, Alabama, Arkansas and Mis-
sissippi.
Scholars from these states will be selected in
1918 and another 16 states will be omitted.
The number of scholars in residence at Ox-
ford in the course of the academic year 1914-15
was, Americans, 87; Colonials, 18.
Among the Oxford distinctions gained by
scholars during the year (1914-15) were the
Rhodes C. H. Carruthers (Ont., 1913), Boden
Scholarship; W. C. Davison (N. Y.,

1913), a Sr. Demysip at Magdalen College; K.
Sisam (N. Z., 1910), the Mark Quested Exhibi-
tion (Fishmonger's Co.)
4 scholars completed period of scholarships.
A number of Amer. scholars were granted leave
of absence for varying periods to assist in war
work of Red Cross Soc. and the Y. M. C. A.,
or for work in Belgium and Serbia. Some of
the Colonials who came into residence left in
course of year to take up military service.
Practically all the Colonial scholars elected for
1916 are serving, and they will take up resi-
dence after the war.
Information in regard to particulars can be
secured at any college, or from F. J. Wylie, Ox-
ford secretary to the Rhodes Trustees, Oxford,
Eng., or sec. to Rhodes Trust, 17 Waterloo pl.,
London, S. W.

Y. M. C. A. GROWTH.

The number of bldgs. of the Y. M. C. A. has grown
from 359 in 1900, valued at \$21,600,000, to 782 bldgs.
in 1916, valued at \$82,300,000, besides \$20,000,000 more
in equipment, endowment and bldg. funds. In
1915-16 23 bldgs., valued at over \$6,000,000, were
opened and as many more are in course of con-
struction.

HIGHWAY IMPROVEMENTS IN THE UNITED STATES.

State.	Work done in 1915 under State supervision.			Total all State and State-aid roads built to Jan. 1, 1916.	Mileage of rural public roads.		
	State and State-aid roads built in 1915.	Roads maintained with State aid, 1915.	No. of bridges built by State or State aid 1915.		Total all surfaced roads in State. ²	Total all public rural roads in State.	Percent- age of 1 surfaced roads in State.
	Miles.	Miles.		Miles.	Miles.	Miles.	
Alabama	178	....	3	577	5,915	55,448	10.7
Arizona	55	265	5	302	859	12,075	2.9
Arkansas	1154	....	12	154	1,209	50,743	2.3
California	527	21,000	....	1,651	12,000	61,038	21.3
Colorado	1,200	300	90	25,200	1,750	39,691	4.4
Connecticut	163	1,236	....	1,445	2,200	14,041	22.7
Delaware	10	....	....	154	300	2,474	2.0
Florida .....	....	....	....	....	2,500	17,995	19.4
Georgia .....	....	....	....	....	12,000	24,770	15.2
Idaho	4193	100	....	293	950	23,109	4.1
Illinois	184	115	81	488	11,000	94,141	11.7
Indiana .....	....	....	....	....	27,000	68,370	42.6
Iowa .....	....	....	....	....	1,000	106,347	1.0
Kansas .....	....	....	....	....	1,250	111,536	1.1
Kentucky	890	....	174	800	13,000	57,916	22.1
Louisiana	115	64	21	592	2,250	24,562	2.1
Maine	246	956	9	1,569	2,000	25,523	11.7
Maryland	248	1,049	(*)	1,226	2,950	16,458	17.9
Massachusetts	200	1,925	22	1,859	8,800	18,681	46.6
Michigan	757	2,438	30	2,194	8,800	74,089	11.6
Minnesota	2,000	10,000	296	6,242	6,500	93,500	6.9
Mississippi .....	....	....	....	....	2,500	45,778	5.5
Missouri	(*)	9,000	....	(*)	8,000	96,124	2.3
Montana .....	....	....	....	....	775	39,204	2.0
Nebraska	3	....	5	2	500	80,338	.6
Nevada .....	....	....	....	....	75	15,000	.5
New Hampshire	152	1,154	1	1,176	1,800	14,020	12.3
New Jersey	58	2,432	8	1,983	4,600	14,817	31.0
New Mexico	359	....	15	707	450	11,873	2.2
New York	1,083	5,926	24	6,250	17,500	80,112	21.8
North Carolina .....	....	....	....	....	6,500	50,753	12.2
North Dakota .....	....	....	....	....	1,100	68,000	1.6
Ohio	359	905	....	928	20,928	86,453	25.2
Oklahoma .....	....	....	....	....	300	107,916	.3
Oregon	65	....	2	274	7,730	26,819	21.1
Pennsylvania	74	8,529	171	1,963	9,883	91,556	10.2
Rhode Island	10	325	....	325	1,246	2,121	53.8
South Carolina .....	....	....	....	....	2,500	42,220	2.3
South Dakota .....	....	....	....	....	850	26,306	.9
Tennessee .....	....	....	....	....	8,625	46,050	18.7
Texas .....	....	....	....	....	12,000	123,960	9.2
Utah	294	(*)	236	....	1,053	15,000	7.0
Vermont	200	4,000	....	1,831	3,478	15,082	22.1
Virginia	847	....	70	3,763	4,760	53,383	2.9
Washington	533	200	....	1,557	5,460	42,423	12.2
West Virginia .....	....	....	....	....	1,200	22,024	2.7
Wisconsin	1,279	....	1,672	3,911	14,050	75,702	18.5
Wyoming .....	....	....	....	....	500	14,231	2.5
Totals and averages.....	12,437	51,769	1,823	50,402	276,929	2,451,690	11.2

¹Only engineering and supervision furnished by State. ²Approximate. ³Incl. about 4,500 miles grading. ⁴240 miles addl. under construction. ⁵Also 405 culverts. ⁶No data. ⁷Of this, 361 miles surfaced; remainder turnpike and grading. ⁸Also 430 culverts. ⁹Incl. 643 miles of grading. ¹⁰Incl. culverts.

NEW YORK STATE HIGHWAY IMPROVEMENT.

The N. Y. State Dept. of Highways was established in 1909 and there was placed under its control and supervision the improvement, maintenance and repair of all public highways of the State.

There are about 80,000 miles of public highways, of which by statute about 2,617 miles are designated as State routes to be improved at sole expense of State; about 8,230 miles of county highways, which are to be improved at joint expense of State, counties and towns, leaving about 68,000 miles of town highways which are to be improved and maintained by local town authorities, assisted by county supts. and under supervision and direction of dept., at the joint expense of towns and State.

The two great problems with which the dept. has to contend are: 1st, the selection of a suitable type of construction, and 2d, the maintenance of the improved roads.

Up to Jan. 1, 1916, 5,961 miles of State and county highways had been completed; 4,027 miles of town roads macadamized, 5,226 miles of town roads improved as gravel highways, approximately 70,000 miles of town roads widened, shaped, crowned and made safe for travel.

The cost of improvement of State roads and State's share of cost of improvement of county highways built, have been paid from the two \$50,000,000 bond issues authorized by Legisla-

ture and voted upon by the people in 1905 and 1912. Of the second \$50,000,000, \$20,000,000 was made available for State highways and \$30,000,000 for county highways. The cost of improvement and maintenance of town roads is paid from money raised by tax in each town together with money appropriated by the State as provided by statute for aid of towns. (See also Highway Dept.).

COMPENSATION LAWS IN STATES.

Thirty-one States and 2 Territories have workmen's compensation laws, and a Federal statute covers about 1/4th of civilian employees of the U. S. This legislation has been enacted since 1908 and virtually all of the existing legislation was passed in 1910. According to a bulletin issued by the Dept. of Labor, 8 States and 2 Territories passed compensation laws during 1915. 3 States passed similar laws in 1914.

ELEPHANT BUTTE DAM.

The Elephant Butte Dam, a U. S. reclamation service project, which, by damming the Rio Grande River, forms the greatest storage reservoir in the world, was completed in May, 1916. Construction began in 1911. The reservoir serves a system watering 125,000 acres of land in New Mexico, Texas and Mexico.

SOCIETIES AND ASSOCIATIONS.

These Organizations are arranged alphabetically under headings as shown on first page of Index.

ALUMNI AND ALUMNAE ASSOCIATIONS.

International.

Internatl. Federation of Catholic Alumnae—1916. 25,000 mem. Miss C. I. Cogan, Pres.; Miss H. E. Sullivan, Sec., 74 McDonough, Bkln.

National.

A. W.
Sec.,

mem.
artin,
F.
ademy
m. R.
raden.

mem.
; Sec.—

100 E.
A. H.

Brooklyn.

Adelphi Academy Alumni Assn.—1903. 400 mem. T. L. Leeming, Pres.; Luman Wing, Sec., 125 Quincy.

Alumnae Assn. of M. E. Hosp. Training Schl. for Nurses—1906. 250 mem. O. Carroll, Sec. Alumni Assn. mem. Miss M. Alumnae Assn. 1916. 21 mem. Rose Gotlibeb, Alumni Assn.—1902. 700 mem. 200 Clinton pl.

Alumnae Assn. of Girls High Schl.—Miss B. A. Briley, Pres.; Miss Mae Belle Peck, Sec., Treas., 259 Tompkins av.

Alumnae Assn. of M. E. Hosp. Training Schl. for Nurses—1906. Mrs. F. M. Phillips, Pres.; Miss S. B. Myer, Sec., Bkln. Navy Hosp., Bkln.

Alumnae Assn. N. Y. Medical College and Hosp. for Women—1882. 19 W. 101st, Mtn. 150 mem. Dr. Sophie B. Scheel, Pres.; Dr. Lillian Burlingame, Sec., 79 Hancock.

Alumnae Assn. P. S. No. 142—1907. In Schl. Bldg. 150 mem. Miss Annette Wood, Pres.; Miss Matilda Martin, Sec.

Alumnae Assn. of St. Agnes' Academy—1897. 200 mem. 255 Union. Mrs. M. A. Schmid, Pres.; Miss C. Clark, Sec., 255 Greene av.

Alumnae Assn. of Williamsburgh Hosp. Training Schl. for Nurses—1916. 35 mem. Julia Ray, R.N., Pres.; Mary Anderson, R.N., Sec., 3022 Fulton, Woodhaven, L. I.

Alumni Assn. of Boys' High Schl.—1907. 175 mem. P. G. Lee, Pres.; A. A. Tausk, Cor. Sec.; R. I. Ralman, Rec. Sec.

Alumni Assn. Bkln. College of Pharmacy—1891. 750 mem. Chas. V. Lewis, Ph.G., Pres.; R. L. Milana, Sec., 670 6th av.

Alumni Assn. of Bkln. Eve. High Schl. for Men—1916. 200 mem. A. E. Califano, Pres.; E. J. Dybinski, Sec., 273 State.

Alumni Assn. Cumberland St. and Bkln. Homeopathic Hosp.—1909. 127 mem. Dr. H. B. Minton, Pres.; Dr. R. L. Wood, Sec., 129 Hancock.

Arts
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1912.
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Sec.

mem.

mem.
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Alumni Assn. P. S. No. 125—250 mem. J. McKinney, Pres.; R. Bjorness, Sec., 2917 2th av.

Alumni Assn. of St. Catherine's Hosp.—52 mem. Dr. D. A. McAteer, Pres.; Dr. W. Moltrier, Sec., 454 Putnam av.

Alumni Social Club of P. S. 52—1915. Clinton, cor. Union. 125 mem. M. J. Rosoff, Pres.; Miss H. L. Rockman, Sec., 199 Columbia.

Alumni Soc. of the Bkln. Hebrew Orphan Asylum—1902. 200 mem. Dr. I. H. Rogew, Pres.; L. Katsoff, Sec.

Alumni Soc. St. John's Hosp.—1902. 20 mem. Dr. R. Robert, M.D., Pres.; C. L. Nichols, M.D., Sec., 222A Putnam av.

Associate Alumnae Adelphi Acad.—1910. 225 mem. Mrs. O. Ross, Pres.; Mrs. A. F. Starford, Sec., 210 Lafayette av.

Associate Alumnae, Packer Collegiate Inst.—1902. 1,027 mem. Mrs. Geo. S. Frank, Pres.; Miss S. H. Shea, Cor. Sec., 173 Jefferson av.

Bedford Av. Baptist Alumni Assn.—1904. 122 mem. A. W. Weber, Pres.; G. Tolley, Sec., 81 Madison.

Berkeley Alumnae Assn. Berkeley Inst.—1902. 112 Lincoln pl. 102 mem. Miss H. G. Case, Pres., 522 5th; Esther Davis, Sec.

Bkln. Chautauqua Alumni—1908. 50 mem. J. A. Lant, Pres.; E. K. Todd, Sec., 510 Gates av. Bkln. Hosp. Alumni Assn.—1900. Miss C. Van Ingen, Pres.; L. Grantham, Sec., 171 Lafayette av.

Bkln. Hosp. Training Schl. Alumnae—1902. 107 mem. Miss C. Van Ingen, Pres.; Miss M. E. Whitman, Registrar, 172 Lafayette av.

Bkln. Model Schl. Alumnae Assn.—1914. Prospect pl., nr. Nostrand av. 100 mem. Miss Ivonne Graves, Pres.

Bkln. Prep. Alumni Assn.—1912. 400 mem. Bkln. College. A. T. McGrane, Pres.; J. R. McCaffrey, Sec.

Cornell Alumni Assn.—1905. 200 mem. J. L. Moffatt, Pres.; E. I. Thompson, Sec., 44 Court.

Cortland Normal Schl. Alumni—1900. 200 mem. Miss Florence Chaffee, Pres.; Miss Josephine Corcoran, Sec., Cortland, N. Y.

Eastern Dist. H. S. Alumni—1902. 5,000 mem. K. C. Newman, Pres.; E. Zinman, Sec., 221 Keep.

Erasmus Hall Alumni Assn.—4,000 mem. G. E. Boynton, Mem. of Faculty in charge; Miss A. M. Dougherty, Sec., Erasmus Hall.

Graduates Assn. of the Pratt Inst. Schl. of Library Science—246 mem. Donald Hendry, Pres.; Miss N. Bennett, Sec., Pub. Library, Madison, N. J.

Hamilton College Alumni Assn.—1901. 50 mem. Rev. Alex. Wouters, Pres.; W. H. Stone, Sec., 42 Pierrepont.

Harvard Club of L. I.—50 mem. Dr. J. H. Lathrop, Pres.; Geo. Kenyon, Sec., 754 Pacific.

Kings Co. Hosp. Alumni Assn.—1892. Kings Co. Hosp. 250 mem. Dr. W. H. Madden, Pres.; Dr. C. E. Rynd, Sec., 523 Ocean av.

L. I. College Hosp. Alumni Assn.—1881. 5,000 mem. Dr. J. A. Read, Pres.; Dr. J. Raphael, Sec., 100 6th av.

L. I. College Hosp. Training Alumnae Assn.—1892. 100 Amity. 125 mem. Miss A. Burgess, Sec., 122 Amity.

Manual Training High Schl. Alumni Assn.—1897. 275 mem. B. Dannemiller, Pres.; Miss L. Petersen, Sec., 109 Hawthorne.

Norwegian Hosp. Alumni—27 mem. C. F. Stratmann, M.D., Pres.; H. T. Spielman, M.D., Sec., 522 Monroe.

Old First Class, Wilson St. Schl.—J. E. Anderson, Pres.; G. W. Churchwell, Sec., 249 Marcy av.

Old School Assn.—Bkln. male P. S. gradu. 21 yrs. of age eligible. C. W. Beeching, Pres., 210 E. 2nd.

Old South Fourth St. Alumni Assn.—1900. G. U. Stephens, Pres.; M. D. Barnes, Sec., 15 Liberty, Mtn.; G. L. Balts, Cor. Sec., 70 Rutland rd.

Polytechnic Alumni Assn.—Institute Bldg. Wm. T. Chevalier, Pres.; M. G. Woolfson, Sec., 619 Eastern Pkwy.

Polytechnic Preparatory Alumni Assn.—4,000 mem. H. J. Davenport, Pres.; Dr. M. W. Henry, Sec.-Treas., 464 E. 18th.

Pratt Inst. Chemical Alumni Assn.—1890. 400 mem. A. J. Farrey, Pres.; A. F. Wicht, Sec., 240 E. 18th.

SOCIETIES AND ASSOCIATIONS—ALUMNI AND ALUMNAE—MHTN. & BRONX—Continued.

Lehigh Univ. Club of Greater N. Y.—See Social Clubs.

Lydia F. Wadleigh Assn.—1897. 130 mem. Mrs. P. M. Vidal, Pres.; E. E. Reeves, Sec., N. Y. C.

Mass Agricultural Col. Club of N. Y.—1886. 194 mem. Daniel Willard, Pres.; Dr. J. A. Cutter, Sec., 266 W. 77th.

N. Y. Alumni of the Johns Hopkins Univ.—1893. 80 members. A. Shaw, Pres.; Arthur Wright, Treas., 111 B'way.

Mt. Holyoke Alumnae Assn.—Miss H. B. Prescott, Pres.; Miss Georgiana Hodgkins, Sec., Great Neck, L. I.

N. Y. Alumni Assn. Albany State Normal Col.—G. S. Pratt, Pres.; F. A. Duncan, Sec., Custom House, N. Y. City.

N. Y. Alumni Assn. of Colgate Univ.—H. H. Gibbs, Pres.; E. H. Whitney, Sec., 157 Joralemon, Bkln.

N. Y. Alumni Assn. of the Univ. of North Carolina—1900. 110 mem. Augustus Van Wyck, Pres.; F. A. Gudger, Sec., 725 B'way.

N. Y. Alumni Assn. of Univ. of Vermont—450 mem. A. K. Aldinger, Pres.; L. R. Whitcomb, Sec., 100 William.

N. Y. Assn. of the Alumni and Students of Phillips Acad. Andover—1891. 1,600 mem. F. R. Appleton, Pres.; F. H. Simmons, Sec., 110 Centre.

N. Y. Assn. Alumni of the Univ. of Virginia—400 mem. Dr. W. E. Dold, Pres.; F. A. Jenkins, Sec., 14 Wall.

N. Y. City Hosp. Alumni Soc.—Dr. D. S. Likely, Pres.; Dr. J. H. Carrol, Sec., 44 W. 9th.

N. Y. City St. Olaf Club—1914. 25 mem. Dr. Nels Westby, Pres.; E. A. Rovelstad, Sec., Columbia Univ., Mhtn.

N. Y. Graduates Soc. of McGill Univ.—1895. 50 mem. H. J. Schwartz, Pres.; J. L. Joughin, Sec., 60 W. 58th.

N. Y. Soc. of Queens Univ., Canada—1901. 53 mem. J. R. Losee, Sec., 20 E. 35th.

N. Y. Sun Alumni Assn.—1904. 140 mem. C. S. Lord, Pres.; W. Holly, Sec., 29 Liberty.

N. Y. Times Assn.—40 mem. Howard Carroll, Pres.; J. T. Hettrick, Sec., 165 B'way.

N. Y. Univ. Alumni Assn.—1838. 1,300 mem. James Boyd, Pres.; J. G. Dale, Sec.

Oberlin Alumni (N. Y. Assn.)—1884. C. C. Johnson, Pres.; J. H. Wilson, Treas., 43 Lincoln av., New Rochelle, N. Y.

Ohio State Univ. Assn. of N. Y.—1900. C. G. Bond, Pres., 2 Rector; S. B. Williams, Jr., Sec., 332 Schermerhorn, Bkln.

Potdam State Normal Schl. Alumni Assn. of N. Y.—1893. 300 mem. R. Y. Clarke, Pres.; D. R. Fox, Sec., Columbia Univ.

Princeton Club—See Social Clubs.

Radcliffe Club of N. Y.—1902. 150 mem. Miss A. Hunt, Sec., 90 Downing, Bkln.

Roosevelt Hosp. Alumni Assn.—1896. 59th and 9th av. 172 mem. S. R. Burnap, M.D., Pres.; P. M. Barker, M.D., Sec., 221 W. 57th.

Rutgers College Alumni Assn. of City of N. Y.—1,300 mem. H. Fiske, Pres.; G. S. Ludlow, Sec., 33 W. 42d.

St. Lawrence Univ. Club—200 mem. O. D. Young, Pres.; Edwin B. Wilson, Sec., Eagle office, Bkln.

St. Paul's Schl. (Garden City) Alumni Assn.—1889. 850 mem. W. S. Smith, Pres., 370 Washington av., Bkln.; Douglas Sloane, Sec., 18 Boylston, Boston, Mass.

St. Vincent's Hosp. Alumni Assn.—1900. 68 mem. Dr. Chas. McCarthy, Pres.; Dr. R. P. Wadhams, Sec.

Seton Hall Col. Alumni Assn.—1860. 600 mem. E. F. Kinkead, Pres.; G. H. Gleeson, Sec., 738 Broad, Newark, N. J.

Smith Col. Club of N. Y.—1890. 600 Lexington av. 650 mem. Mrs. W. V. Schevill, Pres.; Miss M. Lewis, Sec., Irvington, N. Y.

Soc. of Alumni of Amer. Acad. of Dramatic Arts—Miss L. S. Collins, Pres.; Miss G. E. Stevens, Sec., 747 Quincy, Bkln.

Soc. of Alumni of Bellevue Hosp.—1886. 375 mem. 50 Vanderbilt av. R. J. Wilson, Pres.; H. B. Blackwell, Sec., 148 W. 58th.

Soc. of Alumni of the Sloane Hosp. for Women—1888. 185 mem. Dr. J. Douglas, Pres.; Dr. E. M. Colie, Jr., Cor. Sec., 265 W. 81st.

Soc. of Alumni of St. Luke's Hosp.—1893. 140 mem. J. Douglas Pres.; M. K. Smith, Sec., 200 W. 79th.

Sun Alumni Assn.—1904. 200 mem. C. S. Lord, Pres.; W. Holly, Sec.-Treas., 80 Maiden Lane.

Technology Club of N. Y.—1895. 1,000 mem. R. H. Howe, Pres.; L. D. Gardner, Sec., 17 Gramercy Pk.

Thomas Hunter Assn.—1897. 600 mem. T. H. Benedict, Pres.; F. R. Fortmeyer, Sec., P. O. Box 740, Mhtn.

Trinity Col. Alumni (N. Y. Assn.)—1870. 400 mem. G. P. Ingersoll, Pres.; F. C. Hinkle, Jr., Sec., 1617 Cropsey av., Bkln.

Tufts Col. Alumni Assn. of N. Y.—1896. 250 mem. W. L. B. Christian, Pres.; E. S. Swenson, Sec., 99 Livingston, Bkln.

U. S. Naval Acad. Alumni Assn. of N. Y.—1895. 500 mem. R. M. Thompson, Pres., 1607 23d, Washington, D. C.

Union Col. Alumni Assn.—1888. 36 Stuyvesant. 500 mem. Rev. Geo. Alexander, Pres.; Wm. Allen, Sec., 149 B'way.

Univ. of Ill. Alumni Assn.—200 mem. S. T. Henry, Pres.; E. C. Prouty, Sec., 239 W. 39th.

Univ. of Mich. Club—420 mem. C. A. Riegelman, Pres.; E. E. A. Stone, Sec.-Treas., 81 Fulton.

Univ. of Pa. Club—See Social Clubs.

Univ. of Rochester Alumni Assn.—1884. 375 mem. E. H. Hooker, Pres.; G. N. Sage, Sec., Woolworth Bldg.

Virginia Military Inst. Alumni Assn.—J. C. Meem, Pres., 149 Remsen, Bkln.; W. Couper, Sec., Penn. R. R., ft. Cortlandt.

Wellesley Club of N. Y.—1890. 615 mem. Miss E. R. Batt, Pres.; Mrs. Geo. A. Campbell, Sec., 378 Park, Upper Montclair, N. J.

Wells Col. Eastern Alumnae Assn.—Mrs. D. W. Kennedy, Pres., Clifford av., Pelhamwood, N. Y.

Wesleyan Univ. Club of N. Y.—700 mem. Wm. A. Jones, Pres.; H. V. Leonard, Sec., 200 W. 78th.

Wheaton Club—1886. Mrs. K. U. Clark, Pres.; Miss Janet Rice, Sec., 850 W. 85th.

Wilson Col. Club of Greater N. Y.—1907. 150 mem. Miss E. McKnight, Pres.; Miss V. Davidson, Sec., Prince Bay, N. Y.

Xavier Alumni Sodality—1863. 30 W. 16th. 800 mem. J. A. Ryan, Pres.; F. J. Hogan, Sec., 271 B'way.

Yale Club—See Social Clubs.

Queens.

Alumni Assn. Newtown High Schl.—1901. E. T. Caswell, Pres.; H. Peltz, Jr., Sec., Elmhurst, L. I.

Jamaica Chautauqua Alumnae—1893. 20 mem. Miss G. Browne, Pres.; Mrs. J. Leech, Sec., 418 Fulton, Jamaica.

Jamaica High Schl. Alumni Assn.—1908. R. Plimpton, Pres.; Miss Hilda Kern, Sec., 44 McCauley pl., Jamaica.

ART CLUBS.

International.

Internatl. Acad. Sciences, Arts and Letters—1910. 75 mem. Dr. T. G. Lewis, Pres.; Dr. F. C. Nicholas, Sec., Mhtn.

National.

Amer. Fed. of Arts—1909. 223 chapters. R. W. de Forest, Pres.; Lella Mechlin, Sec., 1741 N. Y. av., Washington, D. C.

Amer. Inst. of Architects—1857. Washington, D. C. 811 fellows; 943 mem. Chapters in 39 cities. J. L. Mauran, Pres.; Burt L. Fenner, Sec., The Octagon, Washington, D. C.

Amer. Soc. of Landscape Architects—1899. James Sturgis, Pres.; A. S. DeForest, Sec., 322 Shiley Block, Rochester, N. Y.

Amer. Students Club—4 Rue Joseph-Bara, Paris, France. Rodman Wanamaker, Pres.; H. W. Methven, Sec.

Amer. Water Color Soc.—1867. 215 W. 57th. Mhtn. 127 mem. W. S. Robinson, Pres.; J. W. Dunsmore, Sec.

Natl. Arts Club—1898. 1,200 mem. 15 Gramercy Pk. J. G. Agar, Pres.; F. S. Lamb, Sec.

Natl. Institute Arts and Letters—1898. 250 mem. E. H. Blashfield, Pres.; R. Hitchcock, Sec., 34 Gramercy Pk.

Natl. Sculpture Soc.—1898. 215 W. 57th, Mhtn. 250 mem. Herbert Adams, Pres.; Robert Aitken, Sec.

Natl. Soc. of Craftsmen—1906. 119 E. 19th, Mhtn. 350 mem. Robt. Dulk, Sec.

SOCIETIES AND ASSOCIATIONS—ART CLUBS—NATIONAL—Continued.

Natl. Soc. of Mural Painters—1895. 87 mem. K. Cox, Pres.; Frank P. Fairbanks, Sec., 215 W. 57th, Mh'n.

Brooklyn.

Amer. Inst. of Architects (Bkin. Chap.)—Frank J. Helmle, Pres.; Carroll H. Pratt, Sec., 103 Park av., Mh'n.

Bkin. Academy of Photography—1886. 26 mem. Wm. Arnold, Pres.; H. W. Hodges, Sec., 177 Montague.

Bkin. Art Assn.—174 Montague. H. J. Morse, Pres.; Herman Stutzer, Sec.

Bkin. Art Club—1878. Professional artists only. B. O. Eggleston, Pres.; Wedworth Wadsworth, Sec., Durham, Conn.

Bkin. Art Guild—246 Fulton. 57 mem. Miss A. T. Searle, Pres.; Miss E. L. Hollis, Sec., 121 Decatur.

Bkin. Inst. of Arts and Sciences—See Index.
de Severinus Art Students League—1912. 404 Gates av. Mma. L. de Severinus, Pres.; Miss E. Schenckbar, Sec.

Pratt Art Alumni Club—1888. 236 Lafayette av. Miss M. L. Murphy, Pres.; Miss M. L. Wright, Sec.

Rembrandt—1886. 186 mem. C. L. Romiter, Pres.; H. B. Hadden, Sec., 243 Henry.

Manhattan and Bronx.

Amer. Fine Arts Soc.—1829. 215 W. 57th. C. J. Miller, Sec.

Amer. Institute of Architects (N. Y. Chap.)—1867. 215 W. 57th. 276 mem. R. H. Hunt, Pres.; Louis Ayres, Sec., 215 W. 57th.

Architectural League of N. Y.—1889. 215 W. 57th. 535 mem. Grovenor Atterbury, Pres.; Alexander B. Trowbridge, Sec.

Artists' Fund Soc.—1859. 98 5th av. 115 mem. A. C. Morgan, Pres.; John Ward Dunsmore, Sec., 98 5th av.

Art Students League of N. Y.—1876. 215 W. 57th. 462 mem. 1,353 students. G. Seal, Pres.; Miss E. Rich, Sec.

Bronx Soc. of Arts and Sciences (The)—1905. Lorillard Mansion Bronx Pk. 125 mem. H. M. MacCracken, D.D., LL.D., Pres.; Gunther K. Ackerman, Sec., The Mansion, Bronx Pk.

Camera Club—1896. 131 W. 68th. 100 mem. F. S. Hastings, Pres.; M. W. Tingley, Sec.

Catharine L. Wolfe Club of Art Students—1894. 502 E'way. 200 mem. Miss M. U. Hoffman, Pres.; Miss A. Livingston, Sec., 502 E'way.

Fine Arts Federation of N. Y.—1895. 30 mem. represented by 15 art societies. 215 W. 57th. E. Swartwout, Sec., 244 5th av.

Metropolitan Museum of Art—1870. Central Pk. 52d. 5,719 mem. R. W. DeForest, Pres.; H. W. Kent, Sec.; Ed. Robinson, Dir. Open 10 A.M. to 6 P.M. in summer, 10 A.M. to 6 P.M. in winter; Sat., 10 A.M. to 10 P.M.; Sun., 1 P.M. to 6 P.M. Admittance on Mon. and Fri. free only to members and art students. The public is admitted on those days by paying 15c. At all other times admission is free. Copyists obtain permission to work on Sat., 6-10 P.M., and all days except Sat., Sun. and legal holidays.

Municipal Art Soc. of N. Y.—119 E. 19th. Inc. 1898. 906 mem. Object to encourage municipal art. J. H. Hunt, Pres.; A. B. Bard, Sec.

Natl. Acad. of Design—1826. Amsterdam av. and 109th. 274 mem. 128 academicians, 157 associates. J. Alden Weir, Pres.; H. W. Watrous, Sec.

N. Y. Etching Club—C. F. W. Mielatz, Sec., 432 W. 140th.

N. Y. School of Applied Design for Women—1893. 180 Lexington av. 410 mem. Miss E. J. Pond, Supt.

N. Y. Soc. of Architects—1866. United Engineering Bldg., Mh'n. 400 mem. J. R. Gordon, Pres.; W. T. Towner, Sec., 246 5th av., Mh'n.

N. Y. Water Color Club—1890. 186 mem. E. B. Snell, Pres.; W. J. Whittemore, Sec., 215 W. 57th.

Pen and Brush Club (The)—1898. 121 E. 19th. 204 mem. Miss I. M. Terbell, Pres.; Miss Mary Fisher, Sec.

Salmagundi—1871. 14 W. 12th. 670 mem. F. B. Williams, Pres.; W. Neumuller, Sec.

School Art League of N. Y. City—1911. Object: To foster art education in public schs. 215 W. 57th. 434 mem. 886 juniors. Florence N. Levy, Sec.

Sketch Club of N. Y.—1898. 150 mem. H. C. Van Cleef, Pres.; W. J. Blackburn, Sec., 1123 E'way.

Soc. of Beaux Arts Architects—1894. 126 E. 75th. 237 mem. J. O. Post, Pres.; W. L. Bottomley, Sec., 597 5th av.

Soc. of Illustrators—1899. 217 mem. C. D. Gibson, Pres.; H. S. Fleming, Sec., 1 E'way.

The Gargoyles of N. Y.—(Inc. 1906). 37 mem. H. C. Van Cleef, Pres.; F. J. Foster, Sec., 29 E. 42d; A. Wilson, Treas.

Queens.

Queensboro Soc. of Allied Arts and Crafts—1914. 70 mem. Dr. C. H. Miller, M. A., Pres. Queens, L. I., W. C. Scott, Hon. Sec., Jamaica, L. I.

BOARDS OF TRADE AND CIVIC IMPROVEMENT ASSOCIATIONS.

National.

Amer. Civic Assn.—1904. Washington, D. C. 1,000 mem. J. H. McFarland, Pres.; R. B. Watrous, Sec., 913 Union Trust Bldg., Washington, D. C.

Amer. Soc. of Municipal Improvements—1894. 629 mem. A. F. Macallum, Pres.; C. C. Brown, Sec., Indianapolis, Ind.

Inst. for Government Research—1914. Washington, D. C. W. F. Willoughby, Dir.; Dr. J. Frank Goodnow, Ch. Object. A natl. assn. of citizens for co-operating with public officers in scientific study of business methods, with view to promoting efficiency and economy in natl. govt.

Natl. Automobile Chamber of Commerce (Inc.)—7 E. 42d, Mh'n. Chas. Clifton, Pres.; R. D. Chapin, Sec., Detroit, Mich.; Alfred Reeves, Gen. Mgr.

Natl. Board of Trade—1868. Washington, D. C. 65 constituent boards, 125 associate mem. W. E.

Natl. League for Civic Education of Women—(See Educational—Natl.)

Natl. Municipal League—1894. 2,700 mem. L. Purdy, Pres.; C. R. Woodruff, Sec., 709 North American Bldg., Phila., Pa.

Playground and Recreation Assn. of Amer.—1904. 1 Madison av., Mh'n. 4,000 mem. Jos. Lee, Pres.; H. S. Braucher, Sec., 1 Madison av.

Woman's Natl. River and Harbor Congress—1892. Washington, D. C. Mrs. J. M. Strout, Pres.; Mrs. B. G. Laurence, Sec., 254 Locust, Cincinnati, O.

State.

N. Y. State Waterways Assn.—1900. 500 mem. H. W. Hill, Pres., Buffalo; F. B. Ellsworth, Sec., 5 E. Water, Rochester.

Brooklyn.

Allied Boards of Trade and Taxpayers' Assn.—1904. Hart's Hall, Gates av. and E'way. 1,000 mem. J. J. Chambers, Pres.; Chas. Mueller, Sec., 220 Menehan.

Allied Civic Assn. of Greater Ridgewood and E. D.—1911. Irving av., cor. Cornellia. 25 orgs. B. A. Ruoff, Pres.; Wm. Hart, Sec., 1424 Myrtle av.

Amer. Assn. for the Planting and Preservation of City Trees—1908. 150 mem. G. V. Brower, Pres.; Miss A. B. Gallup, Sec., Bkin. Children's Museum, Bkin. av. and Park pl. Has a Junior League of 2,000 mem., divided into 11 chapters in P. S. libraries and settlements. Children from kindergarten to high school age. Miss M. W. Carmichael, Dir.

Atlantic Av. and Bkin. Impt. Assn.—1905. 30 Fulton. 250 mem. E. J. Magarr, M.D., Pres.; L. Arnold, Sec., 640 Fulton.

Atlantic Av. Business Men's and Taxpayers' Assn. of B. N. Y. 1911. 3730 Atlantic av. 200 mem. G. J. Jardin, Pres.; L. Littleman, Sec.

SOCIETIES AND ASSNS.—BOARDS OF TRADE AND CIVIC IMPROVEMENT—BELM.—Continued.

Athletic Av. Civic Assn.—1909. 80 mem. H. L. O'Brien, Pres. and Sec., 88 Court.
 Bath Beach and Bensonhurst Bd. of Trade—1909. Ft. of Bay St. 75 mem. D. A. Kistler, Pres.; J. F. Dehamel, Sec., 202 Bay St.
 Bath Beach Taxpayers' Assn.—1910. Cropper and 12th av. 140 mem. M. C. Staley, Pres., M. O. Magrath, Sec., 103 Bay St.
 Bedford Av. Crostons Subway League—1912. 400 Franklin av. F. Clayton, Pres.; C. C. Mollenhauer, Sec., 107 E'way
 Bedford and Park Av. Bd. of Trade—1909. 207 Park av. 100 mem. L. W. Emerson, Pres.; A. H. Wilson, Sec., 41 Clifton pl.
 Bedford Hgts. Bd. of Trade—706 Franklin av. C. Partridge, Pres. G. P. Loeas, Sec.; W. G. Halpin, Cor. Sec., 706 Franklin av.
 Brough Park Law and Order League—30 mem. G. Nordenholt, Pres., 1057 62d; H. O. Patterson, Sec.
 Brough Park and Martense Subway Assn.—1909. 25 mem. W. M. W. Carner, Pres., 1003 46th; Geo. H. Miller, Sec.
 Boro Park Bd. of Trade—1909. 1180 43d. 300 mem. A. J. Murphy, Pres.; L. Rayvid, Sec., 44 Court.
 Boro Park Hgts. Civic Assn.—1911. 150 mem. Wm. H. Darrow, Pres.; A. P. Hill, Sec., 323 63d.
 Broadway Bd. of Trade—1909. 1000 Gates av. 20 mem. N. H. Levi, Pres.; G. M. Traiber, Sec., 2 Woodbine.
 Bkln. Business Men's Assn.—1910. 151 Rensselaer. John Michel, Pres., S. J. Corra, Sec.
 Bkln. Civic Club—1915. 127 Rensselaer. 1,000 mem. J. C. Kiluck, Pres.; J. B. Creighton, Exec. Sec.; I. P. Moench, Civil Sec.; Corra and Chairmen: Auditing, Wm. G. Morrissey; Buildings, Wm. McCarrill; City Budget and Taxation, C. C. Miller; Education, L. H. Pink; Finance, Guy Du Val; Fire and Police, F. A. M. Burrell; Forum, Hans van Kallenborn; Health and Sanitation, Wm. S. Hubbard, M.D.; Heights of Buildings and Zones, Alex. MacKintosh; Highways, Edw. H. Wilson; Home, R. B. Brush; Industrial Advancement, Wm. Lieberman; Legislation, C. H. Fuller; Membership, C. B. Smith; Parks and Playgrounds, J. B. Graham; Publicity, W. Hammitt; Schoharie Water Supply, Guy Du Val; Sewers, W. T. Chevalier; Social Welfare, Thos. J. Riley; Transit, F. Bruckbauer.
 Bkln. Com. on City Planning—1912. 207 mem. F. R. Pratt, Pres.; J. W. Tumbidge, Sec., Hotel St. George.
 Bkln. Hgts. Assn.—1910. 100 mem. C. J. Peabody, Pres.; J. W. Tumbidge, Sec., 51 Clark.
 Bkln. Inst. for Safety—1914. Gen. G. W. Whipple, Pres., H. A. Bullock, Sec., 85 Clinton.
 B'ville Business Men's League—J. Levy, Pres.; I. Feinstein, Sec., 51 Belmont av.
 Business Men's League (31 & D.)—1905. Lederbros Hall. Fred'k Williams, Pres.; W. F. Helta, Sec., 24 Leonard.
 Buxton Men's Protective and Civic Assn. of Brough Pk. and Vicinity, Inc.—1915. 424 14th av. 25 mem. A. P. Fox, Pres.; S. Michaels, Sec. Sec. Canarsie Bd. of Trade—1904. 200 mem. S. L. Rowland, Pres.; F. H. Campbell, Sec., 1221 Remond av.

Caney Isl. Carnival Co., Inc.—W. L. James, Pres., F. W. Kister, Sec., Kister's Hotel C I
 Court Hamilton Bd. of Trade—1912. 250 mem. C. Culhan, Pres., F. K. Roberts, Sec., 624 Court
 Cypress Hills Bd. of Trade—1909. 2317 Fulton. 175 mem. W. V. Weeks, Pres., G. B. Pallnitz, Jr., Sec.
 Cypress Hills Taxpayers' and Citizens' Protective Union (Inc.)—267 Nichols av. 1911. 75 mem. Morris Adler, Pres.; Geo. Hofmann, Sec.
 DeKalb Impt. Assn.—1914. J. J. Dorman, Pres.; J. B. McCann, Sec., 273 DeKalb av.
 Dem. County Com. Sub-Com. on Civic Affairs—J. H. McCooey, Ch. Ex. Com., 4 Court sq.
 Ditmas Pk. Assn.—1909. 125 mem. J. B. Fisher, Pres., M. H. Putnam, Sec., 423 E. 16th.
 Downtown Taxpayers' Assn.—1904. P. S. No. 5. 230 mem. Dr. J. J. Colgan, Pres., Morris Garlick, Sec., 181 Gold.
 E. D. Bd. of Trade—1900. 500 mem. Sanger Hall. J. Garlinge, Pres.; R. W. Boonig, Sec., 157 Mosker av.
 E. D. Club—See Social Clubs.
 E. D. Subway League—G. W. Schaedle, Pres.; F. Kaiser, Sec., 356 Graham av.
 East Bkln. Citizens' Assn.—1912. 100 mem. E. F. Barnes, Pres.; Van D. Macumber, Sec., 200 Bedford av.
 East Flatbush Taxpayers' Assn.—1904. 4817 Church av. 125 mem. F. R. Horton, Pres.; D. C. Taylor, Sec., 426 E. 65th.
 Eastern Pkway Civic League—1914. 837 Norstrand av. W. W. Coakley, Pres.; F. Carria, Sec.
 Eastern Pkway Subway Assn.—1909. Eastern Pkway and Bkln. av. 1,000 mem. F. W. Rowe, Pres.; A. S. Drascher, Sec., 1121 Eastern Pkway.
 Edward Hesch Assn.—1911. 223 30th. 150 mem. H. J. Becker, Pres.; L. Schlesinger, Sec., 405 15th.
 Erie Basin Bd. of Trade—1908. 191 Richards. 100 mem. W. F. Billeck, Pres.; A. J. Hildebrand, Sec.
 First A. D. Playground League—1912. 44 Court. 60 mem. W. W. Wingata, Pres.; Miss R. G. Marling, Sec., 202 Hicks.
 Flats Terrace Assn.—1904. 105 mem. J. B. Creighton, Pres.; C. B. White, Sec., 512 E. 13th.
 Flatbush Bd. of Trade—1904. 1576 Ocean av. 150 mem. W. B. Brown, Pres., 1075 E. 17th; Geo. Fowler, Sec.
 Flatbush Playgrounds Assn.—1911. 1143 Flatbush av. 500 mem. G. W. Wilson, Pres., 444 E. 20th; Mrs. L. W. Botta, Sec.
 Flatbush Taxpayers' Assn.—1904. 200 mem. Flatbush Water Works Co., 3 Lenox rd. C. H. Fuller, Pres.; J. G. Purdy, Sec., 120 Montague.
 Flatlands Prop. Owners' Assn.—1905. 1000 Flatbush av. L. G. Nieman, Pres.; F. E. Martin, Cor. Sec.
 Ft. Hamilton Citizens' Assn.—1904. 40 mem. Adam Kropf, Pres.; Eugene Lucas, Sec., 129 34d.
 Fluka Bd. of Trade—1912. E. W. McGuire, Pres.; A. L. Perkins, Sec., Fulton and Franklin av.
 Fulton St. Assn.—403 Fulton. B. H. Namm, Pres., D. Robinson, Sec., 1023 E'way, Mtn.
 Fulton St. Bd. of Trade—1901. 250 mem. H. E. Esterbrook, Pres.; A. Hoffman, Sec., 1211 Dorchester rd.
 German-Amer. Cit. League—1907. 1,000 mem. H. Fuchrer, Pres.; A. Keck, Sec., 34 Hart.
 Glenwood Impt. Assn.—1907. 60 mem. J. R. Curbin, Pres.; L. Longuemare, Sec., 3413 Glenwood rd.
 Grand Av. Assn.—1909. J. A. Smith, Pres.; C. C. Tompkins, Sec., 423 Grand av.
 Grand St. Impt. Assn.—1904. 200 mem. T. P. Fritz, Pres., 606 Halsey; J. McGrada, Sec.
 Gravesend Bd. of Trade—1909. 150 mem. F. C. Rundloff, Pres.; Wm. F. Crofton, Sec., 1427 B. 3d.
 Gravesend Beach Bd. of Trade—1914. 120 mem. W. A. Curran, Pres.; M. J. Ahern, Sec., 3010 Harway av.
 Greenpoint Hebrew Civic Club—1908. 261 Mtn. av. 400 mem. M. Sachs, Pres.; G. Lowenthal, Sec.
 Greenpoint Neighborhood House of Pratt Inst. Neighborhood—1905. G. P. Hitchcock, Pres.; P. Rapp, Sec., Pratt Inst.
 Greenpoint Subway League—1915. 250 mem. W. J. Bogenshuta, Pres.; Mrs. M. E. Tripp, Sec., 704 Leonard.
 Greenpoint Taxpayers' and Citizens' Assn.—1914. 200 mem. J. J. Holwell, Pres., E. L. Kuhale, Sec., 25 Milton.
 Highland Park Civic Assn.—1914. 231 Jamaica av. 200 mem. Judge E. A. Richards, Pres.; H. R. Hayley, Sec., 29 Ridgewood av.
 Highways Citizens' Assn.—1912. Kings Highway, nr. W. 9th. 150 mem. G. O. Mayer, Pres.; W. B. Pickard, Sec., 1526 W. 9th.

Citizens' Assn. of Bay Ridge and Fort Hamilton—1905. 25 mem. W. E. Cleary, Pres.; Ed Hartung, Sec., 941 73d.

City Club of Bkln. Consolidated with Bkln. League to form the Bkln. Civic Club—See Social Clubs.

Clinton Av. Assn.—1909. 90 mem. W. H. Nichols, Jr., Pres.; J. B. Davis, Sec., 427 Clinton av.

Commerce Club—1912. W. B. Miller, Pres.; R. E. Patterson, Sec., 277 Mtn. av.

Committee of One Hundred—1914. 600 Fulton. R. J. Shaw, Ch.; Scott McLanahan, Sec., 125 E'way, Mtn.

SOCIETIES AND ASSNS.—BOARDS OF TRADE AND CIVIC IMPROVEMENT—BKLN.—Continued.

- Impt. League, 30th Ward—1901. 40 mem. C. Schubert, Pres.; W. W. Carner, Sec., 1068 48th.
- Italian-Amer. Civic Union—1910. D. Cuozzo, Pres.; J. Virdone, Sec., 50 Court.
- Jamaica Bay Impt. Assn.—1905. 500 mem. H. A. Meyer, Pres.; N. B. Killmer, Sec., 396 State.
- Kensington and Parkville Impt. League—1907. 300 mem. L. H. C. Geel, Pres.; J. H. Ewald, Sec., 703 E. 4th.
- Kings Highway Bd. of Trade—1905. 225 mem. W. R. Bayes, Pres.; L. A. Chapple, Sec., 1630 E. 15th.
- Lefferts Park Impt. League—1902. 120 mem. J. R. Pinover, Pres.; J. F. Steppe, Sec., 1026 74th.
- Lincoln Pl. Tree Assn.—1912. 798 Lincoln pl. 60 mem. G. C. Wood, Pres.; Arthur Pratt, Sec.
- McKinley Park Bd. of Trade—1911. 6919 10th av. P. J. Reilly, Pres.; G. L. Crouse, Sec.
- Manufacturers' and Business Men's Assn.—1894. 198 Montague and 16 Court. 550 mem. W. J. Myers, Pres.; J. T. Holle, Sec., 198 Montague.
- Mapleton Taxpayers' Assn.—1911. 67th and 18th av. 102 mem. G. N. Picker, Pres.; G. B. Elfast, Sec., 2145 58th.
- Midwood Manor Assn.—1911. 60 mem. V. M. Benedikt, Pres., 1070 E. 8th.
- Midwood Park Property Owners' Assn.—1909. J. Benninger, Pres.; L. G. Lafleur, Sec., 36 De-Koven ct.
- Municipal Club—1897. 100 mem. V. A. Lersner, Pres.; J. B. Creighton, Sec., 1800 Ave. H.
- New Lots Bd. of Trade—1908. 996 Blake av. 715 mem. J. Hessel, Pres.; J. Jena, Cor. Sec., 590 New Lots av.
- New Lots Citizens' League, Inc.—1913. 749 Georgia av.; G. J. Leder, Pres.; A. H. Oldstein, Sec.
- New Lots Prot. and Taxpayers' Assn. of 26th Ward—1910. 127 mem. Robt. Klobber, Pres.; J. Bender, Sec., 713 Hendrix.
- New Utrecht Impt. Assn.—1908. 1765 79th. 75 mem. M. C. Schill, Pres.; F. C. Licari, Sec.
- Nineteenth A. D. Impt. Committee—1907. 671 Bushwick av. 85 mem. Geo. Martin, Pres.; Otto Abendroth, Sec., 671 Bushwick av.
- Nineteenth Ward Impt. Assn.—1910. 250 mem. A. D. Baird, Pres.; V. A. Lersner, Sec., Williamsburgh Savings Bank.
- North Flatbush Bd. of Trade—1914. 1120 Nostrand av. 105 mem. J. J. Ludeke, Pres.; A. J. Snee, Sec., 54 Rutland rd.
- Nostrand Ave. Bd. of Trade—1913. 100 mem. 363 Nostrand av. John Herries, Pres.; A. M. Waldron, Sec.
- Oakcrest Assn.—1912. Coney Ia. av., n. Av. J. 175 mem. K. H. Pierce, Pres., 825 Rugby rd.; Wm. N. Scammon, Sec., 909 E. 15th.
- Oakland St. Prop. Owners' Impt. Assn.—1912. 97 Oakland. 150 mem. J. J. Holwell, Pres.; Henry Bopp, Sec.
- Ocean Hill Bd. of Trade—1902. 150 mem. E. E. Pabst, Pres.; H. P. Butler, Sec., 711 E. 4th.
- Old South Bkln. Civic League, Inc.—1913. 239 Union. Miss N. C. Holden, Exec. Sec.
- Parade Park Assn.—1908. H. W. Fairfax, Pres.; E. W. Du Bois, Sec., 63 Marlborough rd.
- Parks and Playgrounds Assn. (Bkln. Com.)—1911. 176 Nassau. F. C. Munson, Ch.; L. W. Betts, Sec.
- Parkville Club—1913. 191 Lawrence av. 125 mem. J. J. Donahue, Pres.; W. A. Deegan, Sec., 335 Parkville av., Parkville, N. Y.
- Prospect Heights Citizens' Assn., Berkeley Inst.—1903. 600 mem. W. D. Niper, Pres.; C. D. McBride, Sec., 29 Prospect pl.
- Prospect Park South Assn.—1905. 190 mem. W. S. Macdonald, Pres.; J. H. Shaffer, Sec., 97 Marlborough rd.
- Ridgewood Bd. of Trade—1902. 431 Irving av. 360 mem. Edw. Domschke, Pres.; P. A. Ajas, Sec., 431 Irving av.
- Rotary Club of Bkln.—1912. 143 mem. C. J. Edwards, Pres.; F. H. Timpeon, Sec., 307 Washington.
- Seventh Ave., Gravesend Ave. and Coney Island R. T. League—J. G. Wall, Pres.; J. M. Doremus, Sec., 44 Court.
- Sheepshead Bay Bd. of Trade—J. D. Tucker, Pres.; C. W. Rennie, Sec., E. 17th and Neck rd.
- So. Bkln. Bd. of Trade—1896. Prospect Library, 6th av. and 9th. 700 mem. J. W. Haviland, Jr., Pres.; Edward Cassin, Sec., 511 5th av.
- So. Bkln. Business Men's League—1910. 150 mem. 539 4th av. Gustave Hartung, Pres.; B. J. Becker, Sec., 375 Fulton.
- So. Midwood Residents' Assn.—1901. 252 mem. W. D. Stevens, Jr., Pres.; J. A. Seidman, Sec., 527 Mansfield pl.
- South Side Bd. of Trade—1910. Belmont Hall. 150 mem. Herbert Reeves, Pres.; L. H. Klugherz, Sec., 1937 81st.
- Stuyvesant Hgts. Impt. Soc.—1910. 23 mem. H. R. Ritch, Pres.; E. B. Parsons, Sec., 483 Macon.
- Subway Com. of Allied Civic Bodies of So. Bkln.—177 Montague. T. E. Clark, Pres.; W. B. Koller, Sec., 2142 83d.
- Subway Com. of 100—1906. Geo. Tonkonogy, Ch.; A. S. Drescher, Sec., 740 Howard av.
- Sunset Park Civic Assn.—4117 8th av. 1907. 160 mem. J. O. Selfert, Pres.; P. J. Selbert, Sec., 4306 8th av.
- Taxpayers' Improvement Assn. of Windsor Ter.—1900. 142 E. 4th. 100 mem. A. A. Peterson, Pres.; D. Cuozzo, Sec., 291 Sherman.
- Thirty-first Ward Taxpayers' Assn.—1904. 1624 E. 10th. 332 mem. R. C. Doggett, Pres.; C. E. Brady, Sec., 1624 E. 10th.
- Thirty-second Ward Taxpayers' Assn.—1905. 1514 Flatbush av. 225 mem. J. E. Clark, Pres.; A. S. Crumm, Sec.
- Tompkins-Lafayette Bd. of Trade—1913. 254 Tompkins av. 200 mem. R. C. Addy, Pres.; A. A. Sullivan, Sec.
- Twenty-eighth Ward Bd. of Trade—1903. 1613 B'way. 180 mem. A. Firmin, Pres.; C. M. Sheehan, Sec., 788 McDonough.
- Twenty-eighth Ward Taxpayers' Protective Assn.—1895. 472 Hamburg av. 300 mem. J. J. Chambers, Pres.; P. A. Franke, Sec.
- Twenty-first Assembly Dist. Bus. Men's League—1904. Mhtn. av. and Meserole. 175 mem. F. Williams, Pres.; Wm. F. Hantz, Sec., 156 Leonard.
- Twenty-fourth Ward Bd. of Trade—1904. Albany Theatre Bldg., St. Johns pl. 400 mem. Wm. H. Barradell, Pres.; J. H. Wacker, Sec.
- Twenty-sixth Ward Citizens' League, Inc.—1913. Pitkin av. 280 mem. A. Shimko, Pres.; P. Solaski, Sec.
- United Civic and Commercial Assn.—75 orgs. 10,000 mem. C. H. Fuller, Pres.; J. F. Gela, Sec., 457 Clason av.
- Utica Hgts. Bd. of Trade—59 Utica av. J. I. Gottlieb, Pres., 1775 Pacific; D. S. Gottlieb, Sec.
- Van Sicklen Taxpayers' Assn. (Inc.)—1911. 200 mem. 545 Neptune av. L. L. Richman, Pres.; David Gross, Sec.
- Waterway League of Amer.—1909. 8 Nevins. O. B. Schmidt, Pres.; M. J. Harrington, Sec., 110 Centre, Mhtn.
- West Bkln. Bd. of Trade—1904. 150 mem. A. J. Murphy, Pres.; H. O. Patterson, Sec., 215 Montague.
- West End Bd. of Trade—1897. 300 mem. M. A. Cuming, Pres.; A. Huber, Sec., 421 51st.
- West End Impt. League of Coney Island—Surf av. and W. 22d. 200 mem. W. C. Canning, Pres.; C. H. Wilson, Sec., 2420 Surf av.
- West Flatbush League—1914. E. 4th and Av. C. 200 mem. J. R. McDonald, Pres.; A. W. Todobush, Sec., 221 Beverly rd.
- Williamsburg and Greenpoint Bd. of Trade—1906. 277 mem. F. F. Schulz, Pres.; W. Prentice, Sec., 286 Graham av.
- Women's Health Protective Assn.—1890. 125 mem. Mrs. A. E. Fraser, Pres.; Mrs. Otto Reiner, Sec., 45 Strong pl.
- Women's Municipal League, Heights Branch—1902. 170 mem. 1st to 5th Wards. Mrs. C. C. Dike, Pres.; Mrs. F. H. Rushmore, Cor. Sec., 129 Montague.
- Prospect Heights Branch—1905. 100 mem. Mrs. F. B. Pratt, Pres.; Mrs. W. I. Tuttle, Sec., 130 Willoughby av.
- Flatbush Branch—1909. Flatbush. Mrs. E. S. Shumway, Pres.; Mrs. R. B. Browne, Sec., 543 Ocean av.
- Wyckoff Heights Taxpayers' Assn.—1910. 98 Wyckoff av. 600 mem. A. E. Fischer, Pres.; R. J. Schneider, Sec., 446 Harmon.

Manhattan and Bronx.

- Anti-Policy Soc.—1904. M. M. Marks, Pres.; C. P. Blaney, Sec., 141 B'way.
- Assn. for N. Y.—55 Liberty. W. H. Black, Pres.; F. D. Gallatin, Sec., 55 Liberty.
- Board of Trade of Fur Industry—Sam'l Ullmann, Ch.; D. C. Mills, Clerk, 303 5th av.
- Broadway Assn.—1912. 1613 B'way. 200 mem. J. D'M. Thompson, Pres.; David Robinson, Sec.
- Bronx Bd. of Trade—1894. 137th and 3d av. 973 mem. E. H. Rosenquest, Pres.; Chas. E. Reid, Sec.
- Bureau of Municipal Research—1903. Dec. 1907. 261 B'way. Dr. F. A. Cleveland, Dir.; R. F. Cutting, Ch. Object: Impartial analysis of problems

SOCIETIES AND ASSNS.—BOARDS OF TRADE AND CIVIC IMPROVEMENT—MHTN. & BRONX—Con.

of governmental administration in city and State; constructive publicity.

Training Sch. for Public Service—Dr. C. A. Beard, Supervisor.

Field work in other cities and State governments; scientific research in preparation of administrative handbooks, service manuals and monographs to aid administrators.

Chelsea Neighborhood Assn.—1912. 290 9th av. 600 mem. Knowlton Durham, Pres.; E. H. Pfeiffer, Sec.

Citizens' Union—(See Political Organizations.)

City Club of N. Y. (The)—1892. 55 W. 44th. 1,700 mem. N. S. Spencer, Pres.; R. S. Binkerd, Sec.

Committee of Fourteen—1905. To suppress commercialized vice. Rev. J. P. Peters, Ch.; F. H. Whitin, Gen. Sec.; W. G. Hooke, Ex. Sec., 27 E. 22d.

Crockery Bd. of Trade of N. Y.—1891. 126 5th av. L. S. Hinman, Pres.; L. S. Owen, Sec.

Federated Civic Assns. of N. Y.—1913. 542 5th av. R. G. Cooke, Pres.; E. W. Estes, Sec.

Fifth Av. Assn.—1907. 542 5th av. 625 mem. R. G. Cooke, Pres.; Wm. W. Hopkin, Sec.

Hardware Bd. of Trade—1877. 291 B'way. 400 mem. C. A. Hauck, Sec.

Harlem Property Owners' Assn.—1901. 147 E. 125th. 825 mem. Dr. A. Korn, Pres., 1857 Madison av.; H. Bierhoff, Sec.

Heights Taxpayers' Assn. of N. Y. City—1825 Sedgwick av. 300 mem. G. C. Lalle, Pres.; H. R. Branning, Sec., 1823 Sedgwick av.

Lager Beer Brewers' Bd. of Trade—1881. 65 mem. 100 E. 15th. L. B. Schram, Pres.; C. J. Warner, Sec.

Leaf Tobacco Bd. of Trade of the City—141 Malden lane. 1881. 88 firms. Jos. Mendelsohn, Pres.; Chas. Fox, Sec., P. O. Box 414.

Municipal Art Soc.—(See Art Clubs.)

N. Y. Bd. of Trade and Transportation—1873. 203 B'way. 600 firms. S. V. V. Huntington, Pres., F. S. Gardner, Sec., 203 B'way.

North Side Bd. of Trade—Name changed to Bronx Bd. of Trade.

Parks and Playgrounds Assn.—1905. 1,500 mem. 1123 B'way. G. G. Battle, Pres.; Miss L. Morton, Sec.

Real Estate Exchange of Long Island—1907. 50 mem. 1269 B'way. J. Frank, Pres.; A. H. Wagg, Sec.

Real Estate Owners' Assn. of 12th and 19th Wards—1889. 85th and Lexington av. 700 mem. F. Eberhart, Pres.; Geo. H. Beck, Jr., Sec.

Reform Club—1888. 600 mem. 9 So. William. E. V. Abbot, Pres.; S. Newborg, Sec.

Safety First Soc.—1914. 6 E. 39th. Chas. L. Bernheimer, Pres.; F. H. Elliott, Sec.

School Garden Assn. of N. Y. (The)—1908. 500 active, 2,500 associate mem. Dr. G. Straubemuller, Pres.; Dr. Marguerite T. Lee, Sec., G. H. School, Bkln.

Seventh Av. Committee—David Robinson, Dir., 1023 B'way.

Stationers' and Publishers' Bd. of Trade—1875. 99 Nassau. 115 mem. A. P. Jackson, Pres.; Gordon Cameron, Sec.

Taxpayers' Alliance—4214 3d av. 1894. 6,000 mem. H. Robitzek, Pres.; E. L. Franz, Sec.

Taxpayers' Assn. of 18th and 21st Wards—1897. 203 2d av. C. J. F. Bohlen, Pres.; C. F. Leining, Sec., 355 E. 19th.

Tree Planting Assn.—1897. Mus. Natl. Hist. 240 mem. S. Smith, Pres.; M. C. Dickenson, Sec.

Washington Sq. Assn.—11 B'way. A. B. Shattuck, Pres.; E. Collyer, Sec.

West End Assn.—1884. 250 mem. J. C. Coleman, Pres.; McA. Coleman, Sec., 100 B'way.

West Side Taxpayers' Assn.—1874. 267 W. 34th. 600 mem. F. Demuth, Pres.; J. J. Tabolt, Sec., 751 6th av.

Woman's Health Prot. Assn.—1884. 135 mem. 424 Central Pk. W. Mrs. R. Trautmann, Pres.; Mrs. B. W. Scudder, Sec., 27 E. Park. Newark, N. J.

Woman's Municipal League—1894. 42 W. 39th. 1,000 mem. Mrs. H. A. Stimson, Pres.; Miss Agnes de Rima, Exec. Sec.

Women's Trade Union League of N. Y.—43 E. 2d. 600 mem. Melinda Scott, Pres.; Maud Swartz, Sec.

Queens.

Allied Civic Assn. of the 4th Ward—1905. Town Hall, Jamaica. 116 delegates representing 16 orgs. H. P. Engelhardt, Pres.; W. P. Beach, Sec., 4001 Paria, Woodhaven.

Astoria Taxpayers and Business Men's Assn.—100 E. Franklin, Astoria. 200 mem. J. B. Tisler, Pres.; Henry Martin, Sec., 1023 2d av., L. I. C.

Bayside Bd. of Trade—1916. 62 mem. F. Storm, Pres.; B. Davis, Sec., Bell av. and Station Plaza, Bayside.

Bayside Flushing Assn.—1911. 50 mem. J. S. Slater, Pres.; Mrs. T. A. Dorgan, Sec.

Bayside Park Civic Assn., Inc.—1907. 52 mem. James Fitzpatrick, Sec.

Belle Harbor Property Owners' Assn.—1908. 100 mem. F. R. Peixotto, Pres.; S. H. Molleson, Sec., 42 B'way, Mhtn.

Business Men's Assn. of Far Rockaway—1912. 85 mem. G. N. Winkler, Pres.; Chas. Lockhart, Sec., Masonic Temple, Far Rockaway.

Business Men's Assn. of Flushing—1893. 275 mem. G. W. Pople, Pres.; L. S. Case, Sec., 109 Main.

Citizens' Impt. Assn.—47 mem. Cypress av. and Stephen, Evergreen. L. Hoffman, Pres.; C. Granlich, Sec., 1018 Cypress av., Evergreen.

Civic and Suffrage League, Northport, L. I.—1913. Mrs. H. Henschel, Pres.; Mrs. Eugene Wood, Sec.

Civic Assn. of Corona—1912. 150 mem. M. A. Maher, Pres.; T. J. Murphy, Sec., 17 46th.

Civic Assn. of Queens and Bellaire—1916. Queens. 200 mem. E. H. Buhler, Pres.; H. E. Shelland, Sec.

Civic Federation of the Town of Hempstead—W. S. Pettit, Pres.; A. H. Wagg, Sec., Malverne.

College Point Taxpayers' Assn.—1898. 200 mem. F. G. Froehlich, Pres.; Wm. Klein, Sec., 221 13th.

Douglaston Civic Assn.—1907. 105 mem. J. S. Brownson, Pres.; W. O. Van Velson, Sec.

East Elmhurst Assn.—1909. 276 mem. J. E. Bleekman, Pres., East Elmhurst.

Elmhurst Taxpayers' Assn.—1900. 245 mem. Christopher Marsden, Pres.; Leon Caswell, Sec., 7 Toledo, Elmhurst.

Evergreen Bd. of Trade—Cypress av. and Norman. 1905. 100 mem. F. Suesser, Pres.; J. P. Melville, Sec., 1633 Norman.

Farmers and Taxpayers' Assn. of 3d Ward—1908. Bayside. 80 mem. Theodore Foulke, Pres.; C. U. Powell, Sec., Sanford av., Flushing.

Flushing Cit. Assn.—1886. 350 mem. S. D. Jones, Pres.; L. S. Case, Sec., 109 Main, Flushing.

Flushing Public Playground Assn.—1910. Mrs. C. B. Smith, Pres.; C. B. Smith, Jr., Sec., 137 Maple av., Flushing.

Flushing's Good Citizenship League—1881. 263 mem. Mrs. C. B. Smith, Pres.; Mrs. J. O'Neill, Sec., Sanford Hall, Flushing.

Forest Pk. Taxpayers' Assn. of Woodhaven—550 mem. A. W. Jones, Pres.; E. L. Hein, Sec., 4 Stanton, Woodhaven.

Glendale Taxpayers' Assn.—1911. 150 mem. C. W. Froessel, Pres.; P. Koenig, Sec., 21 Parkview av., Glendale.

Homestead Civic Assn.—1909. Jamaica and Ocean View avs., Woodhaven, L. I. 500 mem. F. E. Tilly, Pres.; A. F. Roussel, Cor. Sec., 344 Ocean View av.

Jamaica Cit. Assn.—1898. Town Hall. 200 mem. W. E. Kennedy, Pres.; D. N. Raynor, Sec., 7 Lafayette, Jamaica.

Jamaica East End Civic Assn.—1910. 125 mem. W. T. Yale, Pres.; D. H. Meldon, Sec., 24 Ackroyd av., Jamaica.

Jamaica Sta. Assn.—1913. P. O. Bldg. 100 mem. G. E. Cogswell, Pres.; H. C. McNulty, Sec., P. O. Bldg., Jamaica.

Ladies' Co-op. Guild, Queens—1887. 40 mem. Mrs. A. E. Hendrickson, Pres.; Mrs. G. Walden, Sec., Queens, L. I.

Little Neck Civic Assn.—1911. 65 mem. N. A. Merry, Pres.; E. W. Englebright, Sec.

L. I. League—1908. 319 Fulton, Jamaica. 264 mem. A. C. Hankins, Pres.; A. J. Eno, Sec.

Men's Christian and Civic League of Elmhurst—147 mem. G. T. G. Sexton, Pres., 43 Maurice av.; C. A. Richards, Sec.

Metropolitan Av. Bd. of Trade—Middle Village. 4914. 32 mem. D. W. Peterson, Pres.; Joseph Kreyger, Sec., Columbus av., Maspeth, L. I.

Morris Park Citizens' Assn.—1908. Morris Park. 350 mem. T. A. Wagner, Pres.; M. I. Relly, Sec., 47 Lefferts av., Morris Pk.

North Shore Transit Assn.—J. W. Rapp, Pres.; F. Storm, Sec., Bayside.

Ozone Park Bd. of Trade, Inc.—1904. 150 mem. Wm. M. Frisbie, Pres.; E. Livett, Sec., 1443 Beaufort, Woodhaven.

Progress Soc. of the Rockaways—1908. 250 mem. Masonic Temple, Far Rockaway. Wm. S. Pettit, Pres.; C. B. Ruskay, Sec.

Queens Boro. Bd. of Trade—1900. 250 Jackson av., L. I. City. 322 mem. H. C. Schreiter, Pres.; M. L. Lissberger, Ch.; A. G. Klages, Sec.

SOCIETIES AND ASSNS.—BOARDS OF TRADE AND CIVIC IMPROVEMENT—QUEENS—CON.

Queensborough Hill Taxpayers' Assn.—1910. 80 mem. G. W. Coter, Pres.; F. Voelker, Sec., Hawthorne, Flushing.

Real Estate Exchange of Long Island—1269 B'way, Mhntn. 50 mem. A. H. Wagg, Sec.

Ridgewood Park Bd. of Trade—Forest av. and Norman. 150 mem. E. Miethke, Pres.; H. H. Farrington, Sec., 1000 Forest av.

Rockaway Beach Bd. of Trade—1912. 100 mem. T. C. McKennee, Pres.; T. C. Warren, Sec.

Rockaway Park Citizens' Assn.—1902. 115 mem. F. T. Davies, Pres.; J. J. Brennan, Jr., Sec., Rockaway Pk.

South Ozone Park Assn., Inc.—250 mem. J. L. White, Pres.; J. Gretzer, Sec., 71 Boss av.

Springfield Cit. Assn.—1902. Springfield. 50 mem. W. H. Nostrand, Pres.; Geo. L. Ogilvie, Sec., Springfield Gardens, L. I.

St. Albans Impt. Assn.—1908. The Hall, Locust av., St. Albans. 125 mem. W. Rylance, Pres.; R. W. Linen, Sec., Queens Station.

Twentieth Century Club—1898. Richmond Hill. 180 mem. Mrs. D. R. Rodger, Pres.; Mrs. C. W. Saalberg, Cor. Sec., 210 Abingdon rd.

Union Course Civic and Impt. Assn.—Amalgamated with Forest Pk. Taxpayers' Assn. of Woodhaven.

United Civic Assn. of Borough of Queens—1903. 140 del. T. G. Ellsworth, Pres.; T. J. Murphy, Sec., 17 46th, Corona.

United Civic Assn. of Second Ward, Borough of Queens—1914. 9 orgs. E. W. Kassel, Pres.; J. B. McCarren, Sec., 2398 Hughes, Ridgewood.

Upper Flushing Impt. Assn.—200 mem. C. W. Powell, Pres.; W. W. Read, Sec., 4 S. 17th.

West End Cit. League—1902. Willard av., Woodhaven. 220 mem. R. P. Beyer, Pres.; E. Beckland, Sec., 360 Woodland av.

Whitestone Impt. Assn.—Odd Fellows Hall, Whitestone, N. Y. 1905. 165 mem. F. E. Knab, Pres.; W. W. Reid, Sec.

Woodmere Impt. Soc.—1910. 105 mem. C. G. Galston, Pres.; W. K. Macdonald, Sec.

Woodside Impt. Assn.—Louis Lang, Sec., 13 Grant av., Woodside.

BUSINESS, COMMERCIAL AND AGRICULTURAL ASSOCIATIONS.

International.

Amer. Chamber of Commerce—1905. Naples, Italy. J. P. Spanior, Pres.; H. N. Maffei, Sec., 14 via Marina Nuova, Naples, Italy.

Chamber of German-Amer. Commerce—Inc. 1914. 300 mem. 11 B'way, Mhntn. Hubert Cilia, Pres.; Heinrich Charles, Sec.

Grotius Soc. (The)—1915. 55 mem. 1 Mitre Court Bldg.; Temple, E. C., London, Eng. Lord Reay, Pres.; H. H. L. Bellot, Sec.

Internatl. Assn. of Casualty and Surety Underwriters, 80 Malden Lane, Mhntn.—H. G. B. Alexander, Pres.; F. R. Jones, Sec.

Internatl. Assn. of Display Men—1,000 mem. E. J. Berg, Pres.; P. W. Hunsicker, Sec., 123 Dwight av., Grand Rapids, Mich. Next convention, St. Louis, Mo., Aug. 6, 7, 8, 9, 1917.

Internatl. Assn. of Ticket Agents—1889. 150 mem. F. J. Burton, Pres.; J. H. Sterling, Sec., Pittsburg, Pa. Next convention, Banff, Alberta, Can. May 15, 16, 1917.

Internatl. Assn. of Window Trimmers—Name changed to Internatl. Assn. of Display Men.

Internatl. Law Assn.—1873. 1 Mitre Court Bldg., Temple, London. 1,300 mem. J. R. Porter, Sub. Sec.

Internatl. Pure Milk League—1910. Hotel Astor, Mhntn. Mrs. E. W. Hooke, Pres.; Mrs. C. M. Wood, Cor. Sec., 66 W. 96th, Mhntn.

Internatl. Water Lines Passenger Assn.—1904. 50 mem. F. B. Hibbard, Pres.; M. R. Nelson, Sec.-Treas., 89 Chatham av., Buffalo, N. Y.

Latin-Amer. Consular Assn.—1914. Hotel McAlpin, Mhntn. M. Gonzales Zeledon, Pres.; J. A. Morar, 42 B'way, Mhntn.

Railway Signal Assn.—1895. W. J. Eck, Pres.; C. C. Rosenberg, Sec., Bethlehem, Pa.

National.

Actuarial Soc. of Amer.—1889. 363 mem. 346 B'way, Mhntn. A. Hunter, Pres.; W. M. Strong, Sec.

Amer. Anti-Boycott Assn.—1902. C. H. Merritt, Ch.; H. F. Lee, Sec., 135 B'way, Mhntn.

Amer. Asiatic Assn.—1898. 32 B'way, Mhntn. 300 mem. To promote trade with Eastern nations. Willard Straight, Pres.; J. Foord, Sec., P. O. Box, 1500, Mhntn.

Amer. Assn. Dining Car Supts.—1900. 70 mem. J. R. Smart, Pres.; H. C. Boardman, Sec., D. L. & W. R. R., Hoboken, N. J.

Amer. Assn. of Foreign Language Newspapers, Inc.—1908. 814 newspapers. 908-26 Woolworth Bldg., Mhntn. L. N. Hammerling, Pres.; Don S. Momand, Sec.

Amer. Assn. of Freight Agents—1888. 983 mem. J. L. Harrington, Pres.; R. O. Wells, Sec. E. St. Louis, Ill. Next annual meeting, Denver, Col., June, 1917.

Amer. Assn. of Genl. Baggage Agents—1882. 75 mem. W. A. Kellond, Pres.; J. E. Quick, Sec., Toronto, Ont.

Amer. Assn. Genl. Passenger and Ticket Agents—1886. 300 mem. Alex. Hilton, Pres.; W. C. Hope, Sec., 143 Liberty, Mhntn.

Amer. Assn. of Nurserymen—1876. Rochester, N. Y. 470 mem. J. Watson, Pres.; C. N. Smith, Sec. and Counsel, 19 Congress, Boston, Mass.

Amer. Assn. of Public Accountants—1887. 65 Liberty, Mhntn. 1,060 mem. J. P. Joplin, Pres.; A. P. Richardson, Sec.

Amer. Assn. of R. R. Supts.—1909. W. S. Williams, Pres.; E. H. Harman, Sec., 101 Union Sta., St. Louis, Mo. Next convention to be named by exec. com.

Amer. Assn. of Title Men—1907. 1,500 mem. L. S. Booth, Pres.; G. E. Whitcomb, Sec., Northwood, Iowa.

Amer. Assn. of Traveling Passenger Agents—1872. 900 mem. W. D. Wood, Pres.; H. T. Monett, Sec., 202 So. Clark, Chicago, Ill.

Amer. Bankers Assn.—1875. 5 Nassau, Mhntn. 16,000 mem. J. K. Lynch, Pres.; F. E. Farnsworth, Gen. Sec.

Amer. Bar Assn.—1878. 10,500 mem. Geo. Sutherland, Pres.; Geo. Whitlock, Sec. Munsey Bldg., Baltimore, Md.

Amer. Booksellers Assn.—1900. 300 mem. W. Macauley, Pres.; W. V. McKee, Sec., Detroit Mich.

Amer. Bottlers Prot. Assn. of the U. S.—1889. 218 E. 37th, Mhntn. 3,500 mem. O. T. Hunting, Pres.; W. T. Phillips, Sec.

Amer. Bureau of Shipping—1867. 66 Beaver, Mhntn. 39 mem. S. Taylor, Pres.; J. W. Cantillon, Sec.-Treas.

Amer. Copyright League—1882. H. W. Mable, Pres.; R. U. Johnson, Sec., Room 411. 70 5th av., Mhntn.

Amer. Cotton Mfra. Assn.—1897. J. A. Law, Pres.; C. B. Bryant, Sec.-Treas., Charlotte, N. C.

Amer. Electric Ry. Assn.—1883. 3,500 mem. L. S. Storrs, Pres.; E. B. Burritt, Sec., 8 W. 40th, Mhntn.

Amer. Foundrymen's Assn., Inc.—1,050 mem. J. P. Pero, Pres.; A. O. Backert, Sec.-Treas., 12th and Chestnut, Cleveland, O.

Amer. Gas Inst.—1906. 29 W. 89th, Mhntn. 1,600 mem. W. E. McKay, Pres.; G. G. Ramsdell, Sec.-Treas.

Amer. Gladiolus Soc.—1910. 200 mem. C. F. Fairbanks, Pres.; H. Youell, Sec., Syracuse, N. Y.

Amer. Guernsey Cattle Club—1878. 600 mem. J. L. Fisher, Pres.; Wm. H. Caldwell, Sec., Peterboro, N. H.

Amer. Hackney Horse Soc.—Inc. 1891. 350 mem. R. C. Vanderbilt, Pres.; G. C. Gue, Sec., 460 Fulton av., Hempstead, N. Y.

Amer. Hardware Mfra. Assn.—1901. 1510 Woolworth Bldg., Mhntn. 380 mem. C. J. Graham, Pres.; F. D. Mitchell, Sec.

Amer. Importers Assn., U. S. A. (Inc.)—1914. 75 mem. 165 B'way, Mhntn. H. D. Cooper, Pres.; J. J. Sharritta, Sec.

Amer. Inst. of Banking—1900. 16,000 mem. R. H. Bean, Pres.; W. B. Kramer, Sec., Scranton, Pa.

Amer. Inst. of Marine Underwriters—1898. 15 William. H. Appleton, Pres.; W. H. McGee, Sec.

Amer. Jersey Cattle Club—1868. 324 W. 33d, Mhntn. 615 mem. M. D. Munn, Pres.; R. M. Gow, Sec.

Amer. Mfra. Export Assn.—1910. 160 B'way, Mhntn. 500 mem. E. M. Herr, Pres.; E. V. Douglass, Sec.

Amer. Meat Packers Assn.—116 Nassau. 1906. 490 mem. F. Krey, Pres.; G. L. McCarthy, Sec., 116 Nassau.

SOCIETIES AND ASSOCIATIONS—BUSINESS, COMMERCIAL AND AGRIC.—NATIONAL—CON.

Amer. Natl. Retail Jewelers Assn.—1906. 6,000 mem. C. T. Evans, Pres.; A. W. Anderson, Sec., Neenah, Wis.

Amer. Newspaper Publishers Assn.—1905-7 World Bldg., Mtn. 340 newspapers. H. L. Rogers, Pres.; L. B. Palmer, Mgr.

Amer. Paper and Pulp Assn.—1919. 16 E. 41st, Mtn. A. H. Daniels, Pres.; A. D. Naylor, Sec., Treas.

Amer. Ry. Assn.—1886. 16 Church, Mtn. 665 railway companies. W. W. Atterbury, Pres.; J. K. Fairbanks, Genl. Sec.

Amer. Railway Engineering Assn.—1898. Chicago, Ill. 1,375 mem. A. B. Baldwin, Pres.; H. E. Fitch, Sec., 900 E. Michigan av., Chicago, Ill.

Amer. R. R. Bridge and Bldg. Assn.—1891. 546 mem. C. E. Smith, Pres.; C. A. Lighty, Sec., 319 N. Waller av., Chicago, Ill.

Amer. R. R. Master Mechanics Assn.—1902. 1,000 mem. Wm. Schlodge, Pres.; J. W. Taylor, Sec., 1113 Karpen Bldg., Chicago.

Amer. Road Builders Assn.—1902. 150 Nassau, Mtn. A. W. Dean, Pres.; E. L. Powers, Sec., 150 Nassau.

Amer. Saddle Horse Breeders' Assn.—1891. Louisville, Ky. 323 mem. J. B. Castleman, Pres.; R. E. Lillard, Sec., 454 W. Main, Louisville, Ky.

Amer. Seed Trade Assn.—1892. 192 mem. R. B. White, Pres.; C. E. Kendel, Sec., 2010 Ontario, Cleveland, O.

Amer. Soc. of Agricultural Engrs.—1907. Madison, Wis. 250 mem. F. M. White, Pres.; C. E. Shedd, Sec., Treas.

Amer. Soc. of Civil Engineers—1852. 220 W. 11th, Mtn. 3,100 mem. C. Horachel, Pres.; C. W. Hunt, Sec., 220 W. 57th.

Amer. Soc. of Heating and Ventilating Engineers—1894. 705 mem. H. M. Hart, Pres.; C. W. Obert, Sec., 29 W. 20th, Mtn.

Amer. Soc. Mechanical Engineers—1880. 29 W. 39th, Mtn. 7,210 mem. D. S. Jacobus, Pres.; C. W. Rice, Sec.

Amer. Supply and Machinery Mfrs. Assn.—1906. 250 mem. H. E. Duckerman, Pres.; F. D. Mitchell, Sec., 1510 Woolworth Bldg., Mtn.

Amer. Sweet Pot. Soc.—1909. G. W. Kerr, Pres.; H. A. Banyard, Sec., 40 W. 20th, Mtn.

Amer. Warehousemen's Assn.—1911. 200 Spru. 60 E. 43d, Mtn. G. S. Lovajoy, Pres.; C. L. Criss, Sec., Pittsburg, Pa.

Amer. Water Works Assn.—Org. 1912. 1,350 mem. L. Metcalf, Pres.; J. M. Diven, Sec., 67 State, Troy, N. Y.

Associated Advertising—1905. 15,000 mem. E. E. Houston, Pres.; P. S. Flores, Sec., Treas., 303 Merchants Bank Bldg., Indianapolis, Ind.

Associated Press (The)—1900. 940 Mem. Frank B. Noyes, Pres.; M. E. Stone, Gen. Mgr., 61 Chambers.

Assn. of Amer. Advertisers—New Audit Bureau of Circulations.

Assn. of Amer. Directory Publishers—1898. 67 3d av., Mtn. 46 companies. W. G. Torshim, Pres.; T. F. Smith, Sec., Endicott Bldg., St. Paul, Minn.

Assn. of Amer. Railway Accounting Officers—1912. 1115 Woodward Bldg., Washington, D. C. 44 mem. L. A. Robinson, Pres.; E. R. Woodman, Sec.

Assn. of Edison Illuminating Cos.—1885. 29 W. 39th, Mtn. 73 mem. P. Junkerfeld, Pres.; G. C. Holberton, Sec., San Francisco, Cal.

Audit Bureau of Circulations—1914. 1,200 mem. Louis Bruch, Pres.; Russell R. Whitman, Mgr.-Dir., 708 Venetian Bldg., Chicago, Ill.

Jewelers Security Alliance of U. S.—1892. 15 Maiden Lane, Mtn. 5,769 mem. A. K. Sloan, Pres.; J. H. Noyes, Sec.

Laundrymen's Natl. Assn. of Amer.—1892. 2,000 mem. Wm. F. Long, Pres.; W. E. Fitch, Gen. Sec., La Salle, Ill.

Manufacturing Perfumers' Assn. of U. S. (The)—1894. 145 mem. A. M. Spiehler, Pres.; W. Mueller, Sec., 209 E'way, Mtn.

Master Boiler Makers' Assn.—95 Liberty, Mtn. 1906. 400 mem. D. A. Lucas, Pres.; H. D. Vought, Sec.

Master Car Builders' Assn.—1897. C. E. Chambers, Pres.; J. W. Taylor, Sec., 1113 Karpen Hall Bldg., Chicago, Ill.

Natl. Assn. of Bram Mfrs.—1890. 65 mem. A. Mueller, Pres.; W. M. Webster, Com., 1813 City Hall Bldg., Chicago, Ill.

Natl. Assn. of Clothiers—1897. 13 Astor pl. 250 firms. D. Kirschbaum, Pres.; Wm. R. Corwin, Sec., 13 Astor pl., Mtn.

Natl. Assn. of Comptrollers and Accounting Officers—1907. 150 mem. L. M. Koticki, Pres.; J. W. Elman, Sec., City Hall, Detroit, Mich.

Natl. Assn. of Credit Men—1894. 20,700 mem. C. D. Joyce, Pres.; J. H. Tregoe, Sec., 41 Park Row, Mtn.

Natl. Assn. of Engine and Boat Mfrs.—1904. Mtn. J. J. Amery, Pres.; Ira Hand, Sec., 29 W. 25th, Mtn.

Natl. Assn. of Leather Belting Mfrs.—1897. 50 mem. G. H. Blake, Sec., P. O. Box 1434, N. Y.

Natl. Assn. of Letter Carriers—1899. 24,000 mem. E. J. Gainer, Pres.; E. J. Cantwell, Sec., 945 Penn. av., Washington, D. C.

Natl. Assn. of Life Underwriters—1899. 4,600 mem. E. A. Woods, Pres.; E. M. Euliga, Cor. Sec., 16 Pine, Mtn.

Natl. Assn. of Mfrs.—1895. 4,000 mem. Geo. Pope, Pres.; Geo. S. Boudinot, Sec., 30 Church, Mtn.

Natl. Assn. of Master Bakers—1897. 844 mem. S. P. McDonald, Pres.; J. M. Bell, Sec., 140 W. Jackson Blvd., Chicago, Ill.

Natl. Assn. of Master Plumbers of the U. S.—1902. D. H. Roberts, Pres.; E. Eilen, Sec., 2057 E. 93d, Cleveland, O.

Natl. Assn. of Mercantile Agencies—1907. 90 mem. E. Rosenfeld, Pres.; O. R. Parker, Sec., Treas., Knappa Bldg., Minneapolis, Minn.

Natl. Assn. of Piano Merchants of Amer.—1901. 400 mem. J. A. Turner, Pres.; P. E. Foster, Sec., 1330 G, Washington, D. C.

Natl. Assn. of Postmasters—1898. 1,500 mem. C. M. Selph, Pres.; E. S. Shannon, Sec., Nashville, Tenn.

Natl. Assn. of Railway Agents—J. E. Van Dusen, Pres.; W. M. Drury, Sec., Coldwater, Mich.

Natl. Assn. of Railway Commissioners—1888. 250 mem. W. H. Connolly, Sec., Washington, D. C.

Natl. Assn. of Real Estate Boards, Inc.—1902. 7,000 mem. 117 Boards. H. P. Hase, Pres.; T. S. Ingersoll, Ex. Sec., 423 Andrus Bldg., Minneapolis, Minn.

Natl. Assn. of Retail Druggists—1892. 122 E. Michigan Blvd., Chicago, Ill. 15,000 mem. R. J. Frick, Pres.; T. H. Potts, Sec.

Natl. Assn. of Retail Grocers—1896. 100,000 mem. J. H. Schaefer, Pres.; J. J. Ryan, Sec., 220 Commerce Bldg., St. Paul, Minn.

Natl. Assn. of Stationers and Mfrs. of the U. S. A.—1904. 1,000 mem. C. N. Bellman, Pres.; M. W. Byers, Sec., 41 Park Row, Mtn.

Natl. Assn. Steam Fitters—(See Labor Org.).

Natl. Assn. of Theatrical Producing Mfrs.—1907. 200 mem. Wm. A. Brady, Pres.; E. E. Cooley, Sec., 127 W. 43th, Mtn.

Natl. Automobile Chamber of Commerce (Inc.)—1912. 7 E. 43d, Mtn. 27 mem. Chas. Clifton, Pres.; E. D. Chapin, Sec.

Natl. Board of Review of Motion Pictures—1909. 10 5th av., Mtn. 225 mem. C. Brenston, Pres.; W. D. McGuire, Jr., O. G. Cocks and H. F. Sherwood, Secs.

Natl. Board of Fire Underwriters—18 William, Mtn. 132 mem. R. M. Blumell, Pres.; E. J. Haynes, Sec.; W. E. Mallison, Gen. Mgr., 76 William, Mtn.

Natl. Board of Marine Underwriters—Farmers Loan and Trust Bldg., 69-65 Beaver, Mtn. Clayton Platt, Pres.; R. H. Collett, Sec.

Natl. Boot and Shoe Mfrs. Assn.—1904. 225 mem. J. S. Kent, Pres.; Sol. Wills, Sec., Granite Bldg., Rochester, N. Y.

MEMBERS AND ASSOCIATIONS—PROFESSOR, CONFIDENTIAL AND AGRICULTURAL—NATIONAL—CON.

Trans. Dispensers Assn. of Amer.—1910. 2,000 mem. F. L. Fisher, Pres.; J. F. Mackie, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1912. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn. of the U. S.—1911. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1912. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1913. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1914. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1915. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1916. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1917. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1918. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1919. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1920. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1921. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1922. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1923. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1924. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1925. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1926. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1927. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1928. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1929. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1930. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1931. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1932. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1933. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1934. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1935. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1936. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1937. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1938. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1939. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1940. 200 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1911. 1,200 mem. F. L. Fisher, Pres.; J. F. Mackie, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1912. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1913. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1914. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1915. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1916. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1917. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1918. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1919. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1920. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1921. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1922. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1923. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1924. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1925. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1926. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1927. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1928. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1929. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1930. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1931. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1932. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1933. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1934. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1935. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1936. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1937. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1938. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1939. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1940. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1941. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1942. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

Trans. Dispensers Assn.—1943. 1,100 mem. J. K. Smith, Pres.; W. O. Thompson, Sec., 7121 Broadway, Chicago.

State.

Alc. Brewers' Assn. of the State of N. Y. and N. J.—1830. 21 mem. C. J. Warner, 109 E. 15th, Mhnt.

Assn. of the County Treasurers of the State of N. Y.—1911. P. R. Cole, Pres.; F. J. Barends, Sec., Albany.

Central Railway Club—1872. Hotel Iroquois, Buffalo, N. Y. 700 mem. E. J. Devana, Pres.; H. D. Vought, Sec., 95 Liberty, Mhnt.

Electrical Contractors Assn. of N. Y. State—1899. 135 mem. L. H. Wood, Pres.; G. W. Russell, Jr., Sec., 444 Columbus av., Mhnt.

Farmers and Market Gardeners Union of N. Y. and N. J.—G. E. Van Sicklen, Pres.; J. M. Bergen, Sec., Woodhaven, L. I.

Legislative Correspondents Assn. of State of N. Y.—1890. Capitol, Albany. 75 mem. C. C. Hand, Pres.; A. E. Dale, Sec., Knickerbocker Press, Albany.

N. Y. Electric Railway Assn.—J. P. Barnes, Pres.; W. F. Stanton, Sec., Schenectady Ry. Co., Schenectady.

N. Y. State Agricultural Soc.—1841. 500 mem. F. W. Seadons, Pres.; A. E. Brown, Sec., Syracuse.

N. Y. State Assn. of Asst. Postmasters—1902. 110 mem. D. C. Knickerbocker, Pres.; H. K. Fuhrman, Sec., Elmira, N. Y.

N. Y. State Assn. of Builders—1896. 200 mem. C. G. Norman, Pres.; Jas. M. Carter, Sec., Buffalo.

N. Y. State Assn. of Chiefs of Police—1899. 60 mem. E. J. Singleton, Pres.; Jas. L. Hyatt, Sec., Chief of Police, Albany.

N. Y. State Assn. of County Agricultural Soc.—1889. W. J. Greenman, Pres.; G. W. Harrison, Sec., 131 No. Pine av., Albany.

N. Y. State Assn. of Elocutionists—Rev. J. W. Babbitt, Pres.; Miss F. M. Schermer, Sec., 328 No. Washington, Herkimer.

N. Y. State Assn. of Postmasters—1907. 250 mem. J. J. Kesel, Pres.; E. S. Moore, Sec., Norwich, N. Y.

N. Y. State Assn. of Retail Grocers—1902. Buffalo. 2,500 mem. U. F. Jehle, Pres.; Cham. Thorpe, Sec., 47 Watts, Mhnt.

N. Y. State Bankers Assn.—1894. Composed of 8 groups consisting of 812 banks. The local groups are: No. VII., composed of Bkln. and L. I. banks and Group No. VIII., composed of Mhnt., Bronx and Richmond banks. B. R. Smythe, Pres.; W. J. Henry, Sec., 11 Pine, Mhnt.

N. Y. State Bar Assn.—1876. Albany. 2,907 mem. M. J. O'Brien, Pres.; F. E. Wadhams, Sec., Albany.

N. Y. State Board of Certified Public Accountant Examiners—C. S. McCulloch, Pres.; E. D. Patterson, Sec., 141 B'way, Mhnt.

N. Y. State Embalmers Assn.—1900. 550 mem. H. Sauerwein, Pres.; W. A. Drinkwine, Sec., 510 So. Warren, Syracuse, N. Y.

SOCIETIES AND ASSOCIATIONS—BUSINESS, COMMERCIAL AND AGRIC'L—STATE—CON.

N. Y. State Fruit Growers Assn.—1909. 1,100 mem. F. Bradley, Pres.; E. C. Gillett, Sec., Penn Yan.

N. Y. State Hay Dealers' Assn.—1905. 200 mem. C. Mead, Pres.; Willis Bullock, Sec.—Treas., Canajoharie.

N. Y. State Hotel Assn.—1887. 284 5th av., Mhth. John McGlynn, Pres.; M. A. Cadwell, Sec.

N. Y. State Laundrymen's Assn.—1908. 225 mem. E. R. Reno, Pres.; E. J. Richardson, Sec. 102 E. Raynor av., Syracuse, N. Y.

N. Y. State League of Savings and Loan Assns.—J. P. Judge, Pres.; A. W. McEwan, Sec., 2161 Bathgate av., Bronx.

N. Y. State Oysterman's Protective Assn.—N. A. Ackerly, Pres.; B. W. Carll, Sec., Northport.

N. Y. State Press Assn.—1853. 208 mem. F. B. Gannett, Pres.; Elias Vair, Sec., Waterloo, N. Y.

N. Y. State Soc. of Certified Public Accountants—1887. 228 B'way 245 mem. H. B. Corwin, Pres.; J. F. Farrell, Sec.

N. Y. State Stenographers Assn.—1876. 228 mem. P. J. Loughlin, Pres.; H. M. Kidder, Sec., 1 Beekman, Mhth.

N. Y. State Undertakers Assn.—1880. 578 mem. L. W. Hill, Pres.; G. L. Gilham, Sec., 78 Greenwich av., Mhth.

N. Y. Wholesale Grocers Assn.—1888. 100 mem. T. R. Ward, Jr., Pres.; Nelson Gray, Sec., 6 Harrison, Mhth.

Professional Photographers Soc. of N. Y.—1907. 215 mem. E. L. Mix, Pres.; C. Hallem, Sec., 1476 B'way, Mhth.

Retail Liquor Dealers Assn. of N. Y. State—1882. 16,500 mem. M. J. Quinn, Pres.; Fred Wagner, Sec., 1476 B'way, Mhth.

Savings Bank Assn. of State of N. Y.—1892. H. A. Schenck, Pres.; H. H. Searles, Sec., B'way and Vernon av., Bkin.

Trust Companies Assn.—1904. 64 companies. A. W. Lonsby, Pres.; F. E. Norton, Sec.; M. N. Beckner, Treas., N. Y. Trust Co., Mhth.

Brooklyn

Amer. Soc. of Swedish Engineers—1882. 271 Micks. 225 mem. A. Gustafson, Pres.; E. Oberg, Sec.

Assn. of Depositors of the Union Bank of Bkin.—1911. 73 Albany av. 400 mem. J. C. F. Baur, Pres.; John Woodenbury, Sec.

Assn. of Master Plumbers of Boro. of Bkin.—222 Livingston. 200 mem. J. T. Keenan, Pres.; F. J. Bryan, Sec.

Board of Real Estate Brokers—189 Montague. R. A. Wright, Pres.; I. Cortalyou, Sec.

Borough Hall Reporters Assn.—1909. Borough Hall. 25 mem. R. Webster, Pres.; J. F. Crotty, Sec., Bkin. Eagle.

Broadway Merchants Club—1916. 110 mem. Wm. A. Pothier, Pres.; C. A. Gorman, Sec., 1666 B'way.

Bkin. Bar Assn.—1889. 675 mem. 153 Montague. H. S. Rasquin, Sec.

Bkin. Engineers Club—1896. 275 mem. H. M. Van Norden, Pres.; Jos. Strachan, Sec., 117 Remsen.

Bkin. German Bann Bakers Assn.—See German Soc.

Bkin. Insurance Brokers Assn.—1911. 400 mem. A. H. Butler, Pres.; R. Clapperton, Sec., 1111 1/2

Electrical Contractors Assn. of L. I.—1898. 64 mem. 13 Nevins. C. Soper, Pres.; M. Finkelstein, Sec.

Employers League—1902. 215 Montague. 200 mem. A. D. Baird, Pres.; W. F. Clayton, Sec.

Fulton St. Assn.—1916. 58 mem. B. H. Namm, Pres.; D. Robinson, Sec., 502 Fulton.

Furniture and Carpet Employes Assn.—1893. Labor Lyceum. 125 mem. C. F. Bohn, Pres.; F. B. Schiessel, Sec., 26 Park.

Kings Co. Lawyers Assn.—1911. 148 mem. J. J. Clancy, Pres.; S. A. Pease, Sec., 186 Remsen.

Kings, Queens, Nassau and Suffolk Cos. Undertakers Assn.—1884. S. E. Everitt, Pres.; J. B. Brophy, Sec., 5619 New Utrecht av.

Lawyers Club of Bkin.—1904. 108 mem. Geo. Roberts, Pres.; F. C. Haven, Sec., 188 Montague.

L. I. Bottlers' Assn. (Inc.)—1895. 267 Park av. 108 mem. J. O'Connell, Pres.; W. B. Hatfield, Sec.

L. I. Commercial Travelers Assn.—W. F. Kemble, Pres.; Wilfred Horton, Sec.—Treas., 288 Bergen.

Manufacturers' and Business Men's Assn.—1894. 198 Montague and 18 Court. 550 mem. W. J. Myers, Pres.; J. T. Hollis, Sec., 108 Montague.

Master Horsehoers Prot. Assn.—215 Washington. 250 mem. M. F. McFarland, Pres.; John McCusker, Sec., 188 Powers.

Mechanics and Traders' Exchange—367-371 Fulton. 200 mem. W. L. Castle, Pres.; D. J. Morrison, Sec.

Metropolitan Electrical Trades Assn.—1908. 14 firms. L. L. Brown, Pres.; D. J. Wickers, Sec., 147 W. 25th, Mhth.

Motor Vehicle Dealers Assn.—1911. 25 mem. H. L. Carpenter, Pres., 1239 Fulton; F. H. Miller, Sec., 360 Flatbush av.

N. Y. State Bankers' Assn., Group No. 1—Composed of Bkin. and L. I. banks. T. M. Grifing, Ch., Natl. City Bank, Bkin.; J. J. Montgomery, Sec.

Real Estate Protective Assn. of Greater N. Y.—1912. 69 Court. 700 mem. W. F. Silleck, Pres., 2123 Av. G.

Retail Druggists' Protective Assn.—1908. Baumgardner Hall. Thomas Lamb, Sec., 69 Schermerhorn.

Travelers' Assn. of the Local Paint and Allied Trades (Inc.)—1907. 8 Nevins. 75 mem. A. G. Schumann, Pres.; B. M. Jordan, Sec., 12 Verona pl.

Underwriters' Soc. of Bkin.—C. H. Bainbridge, Pres.; F. Stussy, Jr., Sec., 172 Montague.

United Liquor Dealers' Assn. of Kings Co.—1906. Artuckle Bldg., Room 707. 2,000 mem. E. Bick, Pres.; J. J. Byrne, Sec.

United Master Butchers' Assn.—(See Mhth.)

United Retail Grocers' Assn.—401 Bridge. 1,000 mem. P. Becker, Pres.; Henry Lohman, Sec. Fulton Exch.—Meets at 401 Bridge; J. Glawats, Pres.; Herman Haase, Sec., Lafayette av., cor. Cumberland. Stuyvesant Hgts. Exch.—Fulton, cor. Troy av.; J. G. Ficken, Pres.; Louis Meyer, Sec., Troy av. and Fulton.

Wallabout Market Merchants' Assn.—1894. Geo. Dressler, Pres., 1201 Metz, F. S. Vreeland, Sec.

West End Bd. of Realty Brokers—1916. H. E. Hart, Pres.; Henry Michaelis, Sec., 222 26th.

Young Business Men's Soc.—1913. 459 25th. C. P. Solomons, Pres.; A. Friedlander, Sec.

Manhattan and Bronx

Advertising Club of N. Y. (Inc.)—1915. 47 E. 25th. 1,000 mem. Harry Tipper, Pres.; H. Daych, Sec., 47 E. 25th.

Amer. Inst. of Banking, N. Y. Chapter—2,200 mem. J. A. Seaborg, Pres., Bankers Trust Co., 18 Wall.

Amer. Newspaper Publishers' Assn. Bureau of Advertising—504-7 World Bldg. W. A. Thomson, Dir.; T. H. Moore, Associate Dir.

Associated Employees of Dept. of Water Supply, Gas and Electricity (Inc.)—19-23 St. Marks pl. 1907. 520 mem. R. P. Glenn, Pres.; F. A. Byrne, Sec., 1422 E. 10th, Bkin.

Associated Fur Mfrs. (Inc.)—303 5th av. Adolph Engel, Pres.; D. C. Mills, Mgr.

Assn. of Average Adjusters of U. S.—1879. 58 Beaver. 151 mem. L. F. Burke, Ch.; Henry Pegram, Sec.

Assn. of the Bar of the City of N. Y.—1909. 2,122 mem. 42 W. 44th. G. W. Wickersham, Pres.; S. B. Brownell, Sec., 71 Wall; F. O. Poole, Librarian.

Assn. of the Bar, County of Bronx—1187 Washington av. 1902. 710 mem. M. S. Cohen, Pres.; J. P. Van Kirk, Sec., 370 E. 149th.

Assn. of Commercial Travelers, Book and Sta-

SOCIETIES AND ASSOCIATIONS—BUSINESS, COM'L AND AGRIC'L—MHTN. & BRONX—CON.

tionery Trade—C. E. Graham, Pres.; John Hoven-
don, Sec., 156 5th av.

Assn. of Dealers in Masons' Building Materials—
F. N. Howland, Pres.; J. D. Crary, Sec., 18 B'way.

Assn. of Master Plumbers of City of N. Y.—155
E. 58th. I. J. Brown, Pres., 100 W. 80th; G. H.
Creasy, Sec., Bkln. Branch—J. Keenan, Pres.;
L. Frisse, Sec., 669 Bushwick av. Bronx Branch—
1929-31 Washington av.; Fred Schmalstich, Pres.;
W. Wilcox, Sec., 926 E. 178th. Mhtn. Branch.
155 E. 58th—500 mem.; I. J. Brown, Pres.; C.
Ericson, Sec., 236 Columbus av. Richmond Branch,
Stapleton—Chas. S. Schleiminger, Pres.; Jos. F.
Elliot, Sec., 1271 N. Y. av., Rosebank. Queens
Branch, L. I. City—F. B. Robertson, Pres.; J. F.
Rogers, Sec., 131 Main, Flushing.

Assn. of N. Y. Advertising Agents—P. B. Brom-
field, Ch.; J. W. Morgan, Sec.-Treas., 44 E. 23d.

Assn. of Theatrical Mgrs.—1905. Gaiety Theatre.
48 mem. C. Burnham, Pres.; S. H. Harris, Sec.

Assn. of Transportation and Car Accounting Of-
ficers—1904. 75 Church. J. W. Nowers, Pres.; G.
P. Conard, Sec.

Auto Dealers' Assn. (Inc.)—1910. Hotel Wood-
ward, B'way and 55th. R. H. Johnston, Pres.;
C. H. Brown, Sec.

Board of Underwriters of N. Y. (Marine)—1830.
51 Wall. A. A. Raven, Pres.; J. H. Platt, Sec., 51
Wall.

Booksellers of the City of N. Y.—1902. 33
mem. C. E. Butler, Pres.; E. S. Gorham, Sec., 11
W. 45th.

Bottlers and Mfrs.' Assn.—1883. 218-220 E. 37th.
150 mem. E. M. Jackson, Pres.; R. H. Schoder,
Sec., 218 E. 37th.

Building Material Ex.—1882. Woolworth Bldg.
127 mem. C. J. Curtin, Pres.; G. A. Molitor, Sec.

Building Trades Employers' Assn. of N. Y.—1903.
34 W. 33d. 1,000 mem. Hugh Getty, Pres.; S. B.
Donnelly, Sec.

Chamber of Commerce of State of N. Y.—1763. 65
Liberty. 1,500 resident mem., 102 non-resident. El.
H. Outerbridge, Pres.; C. T. Gwynne, Sec.

Clothiers Assn. of N. Y.—12 Astor pl. 110 mem.
C. W. Endel, Pres.; W. R. Corwine, Sec.

Com. Soc. of N. Y.—1896. 600 mem. 2-4 Stone.
E. Korn, Pres.; C. Wiener, Mgr.

Consolidated Stock Exchange of N. Y.—1876. 38
Beaver. 500 mem. M. E. de Aguerro, Pres.; J. E.
Lynch, Sec., Port Washington, L. I.

Correspondents' Club—1894. World Bldg. 19
active, 11 associate mem. A. M. Kemp, Pres.;
G. R. Hill, Sec., 1103 World Bldg.

Customs Brokers' and Clerks' Assn.—1897. 17
State. 250 mem. J. T. Rafferty, Pres.; G. S.
Young, Sec., 132 Pearl.

Drug and Chemical Club—1894. 100 William. 500
mem. C. G. Stone, Pres.; C. O. Pate, Sec.

Electrical Contrs.' Assn.—1892. 30 W. 33d. 42
mem. J. G. Livingston, Pres.; J. P. Ryan, Sec.,
26 Cortlandt.

Employing Plasterers' Assn.—1899. 45 W. 34th. 35
firms. T. A. O'Rourke, Pres.; T. Smith, Sec.

French Chamber of Commerce—1896. 35 So. Wil-
liam. H. E. Gourd, Pres.; F. Boulin, Sec.

Fulton Market Fishmongers' Assn.—1869. G. T.
Moon, Pres.; Hiram Burnet, Sec., 6 Fulton Market.

Gen. Soc. of Mechanics and Tradesmen of the
City of N. Y.—1785. 16-24 W. 44th. 450 mem. J.
Boyd, Pres.; R. T. Davies, Sec.

Harlem Bd. of Commerce—1896. 290 Lenox av.
900 mem. T. P. Fowler, Pres.; J. A. Wilbur, Sec.

Hide and Leather Assn.—1903. 150 mem. A.
Helmuth, Pres.; E. B. Conklin, Sec., 34 Spruce.

Hotel Assn. of N. Y. City—1878. 334 5th av. T.
D. Green, Pres.; H. P. Stimson, Sec.

Illuminating Engineering Soc.—1906. 29 W. 39th.
1,500 mem. Wm. G. Serrill, Pres.; C. D. Fawcett,
Asst. Sec., 29 W. 39th.

Inst. of Accounts—1832. 141 B'way. Chas. Dut-
ton, Pres.; S. D. Patterson, Treas., 141 B'way.

Insurance Soc. of N. Y.—1901. 1,200 mem. J.
Marshall, Pres.; E. R. Hardy, Sec., 84 William.

Iron League—1891. 35 W. 22d. Thos. Dimond,
Pres.; C. E. Cheney, Act. Sec., 236 5th av.

Italian Chamber of Commerce—203 B'way.
1887. 314 mem. L. Solari, Pres.; G. R. Schroeder,
Sec., 1494 57th, Bkln.

Jewelers' 24-Karat Club of N. Y.—1903. 15
Maiden lane. 200 mem. M. L. Bowden, Jr.,
Pres.; G. T. Stebbins, Sec., 170 B'way.

Life Underwriters' Assn. of N. Y. (The)—
1887. 713 mem. L. Priddy, Pres.; O. S. Rogers,
Sec., 217 B'way.

Lower Wall St. Business Men's Assn.—1882.
Object: To encourage patriotism and philan-
thropy among business men. Wm. Bayne, Jr.,
Pres.; A. Wakeman, Sec., 96 Water.

Marble Industry Employers' Assn.—1889. 53
mem. B. D. Traitel, Pres.; Wm. K. Fertig, Sec.,
185 Madison av.

Maritime Assn. of the Port of N. Y.—78
Broad. Inc. 1874. 875 mem. J. B. Morrell,
Pres.; John Dowd, Sec., 78 Broad.

Mason Builders' Assn.—1884. 100 mem. F. M.
Conover, Pres.; E. L. Feek, Sec., 30-34 W. 23d.

Mechanics and Traders' Ex.—1863. 35 W. 32d.
F. N. Howland, Pres.; C. E. Cheney, Sec.

Merchant Tailors' Soc. of the City of N. Y.—
J. E. Johnson, Pres.; W. A. Richmond, Sec.,
241 5th av.

Merchants' Assn. of N. Y.—1897. 9th floor,
Woolworth Bldg. 5,000 mem. W. Fellowes
Morgan, Pres.; S. C. Mead, Sec.

Metropolitan League Co-operative Savings and
Loan Assns.—1893. J. B. Cronin, Pres.; A. W.
McEwan, Sec., 2161 Bathgate av.

Municipal Civil Service Commission Em-
ployees Soc.—Municipal Bldg. F. A. Byrne,
Pres.; J. F. Kavanaugh, Sec.

Municipal Engineers of the City of N. Y.—
1902. 600 mem. D. L. Turner, Pres.; G. A.
Taber, Sec., 29 W. 39th.

Natl. League of Commission Merchants of the
U. S.—N. Y. Branch, 97 Warren. 1893. R. W.
Nix, Pres.; S. L. Gamble, Sec., 292 Washington.

Natl. Workmen's Compensation Service Bu-
reau—13 Park Row. A. W. Whitney, Gen.
Mgr.; E. W. Miller, Sec.-Treas.

N. Y. Board of Fire Underwriters—1867. 123
William. 125 mem. C. F. Shallcross, Pres.;
A. M. Thorburn, Sec., 54 Pine.

N. Y. City Undertakers' Assn.—1884. 150
mem. C. H. J. Erdenbrecher, Pres.; G. L. Gil-
ham, Sec., 78 Greenwich av., Mhtn.

N. Y. Civil Service Soc. (Inc.)—1909. 9,000
mem. F. J. Priol, Pres.; L. A. Cavo, Sec., 723
Nostrand av.

N. Y. Clearing House Assn.—77 Cedar. Com-
posed of 45 banks and 15 trust cos., Asst. Treas.
of U. S. and Federal Reserve Bank of N. Y.,
21 banks and trust cos. in city and vicinity
make exchanges through banks that are mem-
bers. F. A. Vanderlip, Pres.; J. Byrne, Sec.;
W. Sherer, Mgr.; W. J. Gilpin, Asst. Mgr.

N. Y. Coffee and Sugar Exchange, Inc.—
1916. 323 mem. Hanover sq. Wm. Bayne, Jr.,
Pres.; E. F. Diercks, Sec., 66 Beaver; C. B.
Stroud, Supt.

N. Y. Cotton Exchange—1870. 60-62 Beaver.
450 mem. H. H. Royce, Pres.; E. P. McEnany,
Sec.

N. Y. County Lawyers' Assn.—1908. 3,300
mem. 165 B'way. H. A. Gildersleeve, Pres.;
A. J. Rose, Sec.

N. Y. Credit Men's Assn.—1895. 320 B'way.
1,600 mem. W. F. H. Koelsch, Pres.; A. H.
Alexander, Sec., 320 B'way.

N. Y. Cremation Soc.—1881. 100 mem. Dr.
A. Berghaus, Pres.; T. Berendsohn, Sec., 9
Sutton pl.

N. Y. Cut Flower Exchange—1892. 55-57 W.
26th. 150 mem. J. Schneider, Pres.; V. S.
Dorval, Sec., Woodside, N. Y.

N. Y. Electrical Soc.—1881. 705 mem. P.
A. Bates, Pres.; G. H. Guy, Sec., 29 W. 39th.

N. Y. Fruit Exchange—1885. 204 Franklin.
225 mem. W. A. Camp, Pres.; H. T. Cadenas,
Sec.; F. W. Geiger, Mgr.

N. Y. Furniture Warehousemen's Assn.—1897.
150 mem. W. C. Reid, Pres.; C. S. Morris, Sec.,
39 W. 66th.

N. Y. Lumber Trade Assn.—1886. R. J. Per-
rine, Pres.; J. D. Crary, Sec., 18 B'way.

N. Y. Mercantile Ex.—1872. 6 Harrison. 500
mem. J. D. Mahr, Pres.; H. I. Snyder, Sec.

N. Y. Metal Ex.—111 B'way. 208 mem. R.
Groves, Pres.; Carl Mayer, Sec.

N. Y. News Bureau Assn.—26 Beaver. 1881.
Edward Rascovar, Pres.; F. J. Rascovar, Sec.

N. Y. Piano Mfrs.' Assn.—1899. 50 firms.
Murray Hill Hotel. J. A. Coffin, Pres.; Albert
Behning, Sec., 217 W. 125th.

N. Y. Poultry and Pigeon Assn., Ltd.—1882.
20 mem. T. A. Havemeyer, Pres.; C. D. Cleve-
land, Sec., Eatontown, N. J.

N. Y. Produce Exchange—1861. B'way, cor.
Beaver. 1,900 mem. Wm. H. Kemp, Pres.;
L. B. Howe, Sec.

N. Y. R. R. Club—1872. 2,200 mem. B. F.
Flory, Pres.; H. D. Vought, Sec., 95 Liberty.

N. Y. State Bankers Assn.—Group No. 2,
composed of N. Y. banks, trust cos. and bankers.
C. E. Warren, Ch.; Thos. Cochran, Sec., Liberty
Natl. Bank.

SOCIETIES AND ASSOCIATIONS—BUSINESS, COM'L AND AGRIC'L—MHTN. & BRONX—Con.

N. Y. Stock Exchange—Broad and Wall. H. G. & Noble, Pres.; G. W. Ely, Sec.
 N. Y. Typographical Soc.—1809. 75 5th av. 140 mem. R. D. Williams, Pres.; John McKinley, Jr., Sec., 7 Glenada pl.
 Professional Chauffeurs Club of Amer.—240 W. 55th. F. W. Hopler, Pres.
 Publishers Assn. of N. Y. City—905-7 World Bldg. H. L. Bridgman, Ch.; L. B. Palmer, Sec.-Treas.
 Quoin Club—200 5th av. C. H. Hathaway, Pres.; E. G. Criswell, Exec. Mgr.
 Real Estate Board of N. Y.—217 B'way, 1908. 1,010 mem. L. McGuire, Pres.; L. B. Elliman, Vice-Pres.; F. D. Kalley, Treas.; E. C. Cammann, Sec.
 Real Estate Owners Protective Assn.—422 mem. J. S. Schwab, Pres.; W. C. Capleas, Sec., 747 Amsterdam av.
 Retail Coal Exch.—1888. Ft. Barrow, N. R. 30 mem. Henry Breunich, Pres.; A. F. Keesen, Sec.
 Retail Dealers' Protective Assn.—1871. 84 W. 33d. G. I. Wichman, Pres.; Walter Grafton, Sec.; conducted as a commercial agency.
 Silk Travelers Assn., Inc.—1916. 725 mem. Hotel Seville. J. J. Twohey, Pres.; H. W. Smith, Sec., 378 4th av.
 Soc. for Electrical Development, Inc.—1,300 mem. H. L. Doherty, Pres.; J. Smieton, Jr., 29 W. 39th.
 Soc. of Architectural Iron Mfrs.—1882. 286 5th av. 46 firms. Thos. Dimond, Pres.; C. E. Cheney, Sec.
 Soc. of Naval Architects and Marine Engineers—1892. 29 W. 39th. 850 mem. S. Taylor, Pres.; D. H. Cox, Sec.
 Sphinx Club—1896. 350 mem. P. P. Lynn, Pres.; E. D. Gibbs, Sec.; R. F. R. Huntsman, Treas., Woolworth Tower, Mhtn.
 Surety Underwriters Assn. of N. Y.—A. G. Oakley, Pres.; L. S. Moore, Sec., Am. Surety Co., 100 B'way.
 Teachers Co-op. Bldg. and Loan Assn. (N. Y. C.)—170 E. 60th. J. G. Furey, Pres.; M. Gross, Sec.
 Traffic Club of N. Y. (The)—1906. 1,300 mem. Waldorf-Astoria. T. A. Gantt, Pres.; C. A. Swope, Sec., 291 B'way.

Transportation—1895. Hotel Manhattan. 725 mem. D. W. Pardee, Pres.; J. F. Fairlamb, Sec.
 Typothetae of City of N. Y. (The)—1863. R. 214, 147 4th. 125 mem. F. Alfred, Pres.; Chas. G. McCoy, Act. Rec. Sec.
 United Employment Agents Assn.—123 E. 26th. C. O. Irwin, Pres.; C. W. N. Akberg, Sec.
 United Real Estate Owners Assn.—1902. 170 B'way. 9,000 mem. S. Browne, Pres.
 Women's Press Club of N. Y. City—1889. Waldorf-Astoria. 320 mem. Mrs. H. H. Dey, Pres.; Miss N. L. Howes, Cor. Sec.
 Working Women's Prot. Union—1863. 9 E. 8th. H. D. Chapin, M.D., Pres.; M. J. Kemp, Supt.

Queens.

Agricultural Soc. of Queens-Nassau Counties—1841. 1,000 mem. E. C. Hulst, Pres.; Lott Van de Water, Jr., Sec., Hempstead.
 Bar Assn. of Rockaway Peninsular—1913. 51 mem. O. S. Seymour, Pres.; W. S. Pettit, Sec., Far Rockaway.
 Chamber of Commerce of the Borough of Queens—1911. 250 mem. C. G. M. Thomas, Pres.; W. I. Willis, Sec., Queensboro Bridge Plaza, L. I. City.
 Myrtle Av. Chamber of Commerce—1913. 175 mem. Edward Miethke, Pres.; M. Shaffran, Sec., Unity Hall, Ridgewood.
 Newtown Liquor Dealers Assn.—1896. 85 mem. J. Menn, Pres., Corona; J. D. Kroger, Sec.
 Queens Boro. Real Estate Exch.—P. O. Bldg., Jamaica. 1906. 125 mem. F. W. Scutt, Pres.; W. D. Hendrickson, Sec., Springfield Gardens.
 Queens Co. Bar Assn.—1874. County Court House, L. I. City. 225 mem. Wm. F. Hendrickson, Pres.; R. Richardson, Sec., Flushing.
 Retail Butchers Assn.—1898. 100 mem. A. C. Blutter, Pres.; A. Koch, Sec., 39 13th, College Point.
 Springfield Cem. Assn.—G. R. Higbie, Pres.; W. D. Hendrickson, Sec., Springfield Gardens.

Richmond.

Richmond Co. Retail Liquor Dealers Assn.—1897. 190 mem. Peter McHugh, Pres.; Chas. Felten, Sec., 653 Van Duser, Stapleton.
 Staten Island Chamber of Commerce—1895. 200 mem. St. George. L. L. Tribus, Pres.; C. G. Kolff, Sec.

DRAMATIC SOCIETIES.

National.

Soc. of Amer. Dramatists and Composers—1915. 29 W. 43d, Mhtn. 280 mem. A. Thomas, Pres.; M. V. Samuels, Sec.

Brooklyn.

Bkln. Royal Vaudeville Club—1911. 47 mem. C. Drasel, Pres.; H. B. Pratt, Sec., 326 Decatur.
 Burky Studio Players—1915. 14 mem. Hy. Burky, Mgr., 129 Driscoll av., Rockville Centre, L. I.
 Byron Dram. Soc.—1905. 20 mem. O. B. Bradford, Pres.; A. K. Allison, Sec., 541 Boyd av., Weehaven.
 Catholic Dram. Soc.—1910. 29 Dewey pl. F. J. Mulligan, Dram. Dir.; Caspar Thomas, Bus. Mgr.
 Clarendon Dram. Soc.—1900. 175 Hamburg av. 25 mem. L. E. Gabel, Pres.; H. L. Klingler, Sec., 84 Bushwick av.
 Cleopatra Dram. Soc.—1900. Harry Roberts, Pres.; W. L. Keith, Sec., 776 Lafayette av.
 Crescent Dram. Soc.—1905. 173 St. Marks av. 20 mem. J. P. Martin, Pres.; W. R. Redmond, Sec., 20 Park pl.
 De Chantal Dram. Soc.—1906. 50 mem. F. J. Kelly, Pres., 1455 54th.
 Dilettante Players—1890. 40 mem. W. T. Voegel, Pres.; L. C. Willis, Sec., 676 Bedford av.
 Drama League—Affiliated with N. Y. Center—(See Mhtn.)
 Dramatic Soc. of Church of Holy Innocents—1910. 175 mem. Wm. J. Higgins, Pres.; Miss G. A. Lamb, Sec., 240 E. 17th.
 Holy Innocents Dram. and Lit. Soc.—1910. E. 17th and Beverly rd. 60 mem. A. J. Hook, Pres.; Helen Vostanovits, Sec., 405 E. 15th.
 14th Hour Dram. Circle—1904. 14 mem. C. W. Hanna, Mgr.; Mrs. F. A. Roeder, Sec., 28 Rector, Union Course, L. I.
 Lupton Players—1901. 260 Hemlock. 17 mem. M. D. Rindel, Pres.; N. L. Smith, Sec.
 Masters of Bkln. (The)—1902. 20 mem. W. J. Willis, Pres.; J. A. Wilkens, Sec., 1670 Union.
 Majestic Dram. Co.—1902. 2015 Clarendon rd. 30 mem. V. S. S. Pres.; F. J. Mulligan, Sec.
 Manhattan Dram. Club—1900. Prospect Hall. 20 mem. Wm. J. Hanna, Pres., 146 Prospect av.

Mercedes Players—1909. 75 mem. J. F. Dooley, Pres.; Miss Helen McGlinchey, Sec., 159 Garfield pl.
 Natl. Players—1910. 75 mem. 29 Aberdeen. J. F. Ross, Pres.; F. I. Ross, Sec.
 Park Dram. Soc.—1900. 25 mem. H. R. Beringer, Pres., 2323 Newkirk av.
 Park Slope Players—1906. 763A Union. 25 mem. Wilbur Lorraine, Pres.; F. W. H. Nelson, Jr., Sec., 567 6th av.
 Rosarian Dram. Soc.—1914. Chauncey, nr. Stuyvesant av. J. J. Garity, Pres.; Miss A. Enright, Sec.
 Stuyvesant Heights Dram. Co.—1912. 18 mem. 90 Downing. Annette B. S. Fleischer, Pres.
 Thespian Stock Co.—1897. 20 mem. 735 Fulton. H. C. Edwards, Mgr., 754 Halsey.
 Topaz Players—88 Meserole av. J. E. Lawler, Pres.
 Trinity Dram. Club—1909. W. F. Jones, Pres.; T. R. Lane, Sec., 157 Montague.
 Ulk Dram. Club—1880. Prospect Hall. 35 mem. E. Bergmann, Pres.; L. Wichers, Sec., 630 4th av.
 Xaverians—1905. 85 mem. P. A. Kennedy, Pres.; W. R. Grace, Sec., 441 1st.

Manhattan.

Crotona Neighborhood Players—1915. Public Schl. 4 Bronx. 20 mem. O. Oesterreicher, Dir.
 Drama League of Am., Inc. (N. Y. Center)—7 E. 43d. Mrs. Ben Ali Haggin, Pres.; Miss L. V. Day, Sec.
 Metropolitan Minstrels, Inc.—1907. 125 mem. 2033 5th av. T. F. Burke, Pres.; F. Petry, Sec.
 The Players—1888. 16 Gramercy Pk. John Drew, Pres.; H. T. Nichols, Sec.

Queens.

Cardinal Players—St. Rose Hall, Rockaway Beach. 1905. 28 mem. Albert Ringk, Pres.; W. J. McVay, Sec., 16 Kane av., Rockaway Beach.
 Community Players—1916. C. Crowell, Dir.; Helen Black, Sec., 425 Hamilton av., Richmond Hill.
 Orville Dram. Co.—1904. 20 mem. Wm. Orville, Mgr.; A. C. Edwards, Sec., 253 Rutledge Bkln.

SOCIETIES AND ASSOCIATIONS—Continued.

EDUCATIONAL SOCIETIES.

National and International.

Am. Acad. in Rome—1916. 181 Park av., Mh'n. W. R. Mead, Pres., C. G. LaFarge, Sec.; W. A. Daring, Treas.

Am. Acad. of Arts and Letters—85 mem. W. D. Howell, Pres., R. U. Johnson, Sec., Room 411, 70 4th av., Mh'n.

Am. Acad. of Political and Social Sciences—1916. 646 mem. L. S. Rowe, Pres., Chas. J. Rhoads, Treas., West Phila. P. O., Phila., Pa.

Am. Alpine Club—1902. 16 mem. H. O. Bryant, Pres.; Howard Palmer, Sec., New London, Conn.

Am. Assn. for the Advancement of Science—1917. 11,000 mem. C. R. Van Hise, Pres.; L. O. Howard, Perm. Sec., Smithsonian Inst., D. C.

Am. Assn. of Fairs and Expositions—1916. 80 mem. W. R. Mallor, Pres., C. Downing, Capitol Bldg., Indianapolis, Ind.

Amer. Assn. of Teachers of Journalism—J. M. Lee, Pres.; N. Y. Univ., N. Y. C., C. H. Geta, Sec.-Treas.

Am. Assn. to Promote the Teaching of Speech to the Deaf—1906. 1,300 mem. Hdqts., Rochester, N. Y., and Volta Bureau, Washington, D. C. E. Lyon, Rochester, N. Y. Pres., Harris Taylor, L. D., Gen. Sec., Volta Bureau, D. C.

Am. Astronomical Society—1916. 200 mem. B. C. Pickering, Pres.; Philip Fox, Sec., Evanston, Ill.

Am. Chemical Soc.—1916. 2,100 mem. C. H. Herty, Pres.; C. L. Parsons, Sec., Box 546, Washington, D. C.

Am. Climatological and Clinical Assn.—1904. 100 mem. J. Daland, M.D., Pres.; Guy Hinsdale, M.D., Sec., Hot Springs, Va.

Am. Dialect Soc.—1909. 200 mem. Prof. J. W. Bright, Pres.; Dr. P. W. Long, Sec., Harvard Univ., Cambridge, Mass.

Am. Dahlia Soc.—Am. Mus. of Nat. Hist., Mh'n. Richd. Vincent, Jr., Pres., White Marsh, Md.

Am. Economic Assn.—1916. 2,600 mem. Prof. T. N. Carver, Pres.; A. A. Young, Sec. and Treas., Ithaca, N. Y.

Am. Entomological Soc.—1916. Logan sq., Phila., Pa. 160 mem. Dr. H. Skinner, Pres., Logan sq., Phila., Pa., R. C. Williams, Jr., Sec.

Am. Ethnological Soc.—1902. Inc. 1916. Am. Museum of Nat. History, Mh'n. 7 monthly meetings. P. E. Goddard, Pres., R. H. Lewis, Sec., Am. Museum of Nat. History, Mh'n.

Am. Folklore Soc.—1916. 400 mem. R. H. Lewis, Pres.; Chas. Peabody, Sec., Cambridge, Mass.

Am. Geographical Soc. of N. Y.—1915. B'way and 104th, Mh'n. 1,300 mem. S. Bowman, Dir.

Am. Historical Assn.—1914. Washington, D. C. 2,000 mem. Geo. L. Burr, Pres., W. O. Leland, Sec., Carnegie Inst., Washington, D. C.

Am. Inst. of Electrical Engineers—1904. 25 W. 24th, Mh'n. 8,212 mem. H. W. Buck, Pres.; P. L. Hutchinson, Sec.

Am. Inst. of Instruction—1916. 500 mem. C. B. Ellis, Pres.; H. W. Holmes, Sec., Cambridge, Mass.

Am. Inst. of Mining Engineers—1871. 6,700 mem. L. D. Richetta, Pres., Bradley Stoughton, Sec., 28 W. 39th, Mh'n.

Am. Mathematical Soc.—1904. 730 mem. E. W. Brown, Pres., F. N. Cole, Sec., 161 W. 118th, Mh'n.

Am. Ornithologists' Union—1911. 906 mem. Dr. A. K. Fisher, Pres.; J. H. Sage, Sec., Portland, Conn.

Am. Soc. for Psychological Research—1916. 46 B. 201, Mh'n. 476 mem. J. E. Hyatt, Sec., 49 W. 10th.

Am. Sociological Soc.—1916. 200 mem. G. E. Vincent, Pres.; E. E. W. Baileford, Sec., 602 and 612 av., Chicago, Ill.

Am. Statistical Assn.—1916. 600 mem. C. P. Neill, Pres., C. W. Dotch, Sec., 61 Boylston, Boston.

Archaeological Inst. of Amer.—1873. Washington, D. C. 62 affiliated socs. 2,000 mem. Prof. F. W. Shipley, Pres.; Prof. M. Carroll, Sec., The Octagon, Washington, D. C.

Assn. of Amer. Universities (The)—1901. 25 mem. Offices filed by universities. Pres., Univ. of Iowa, Iowa City, Iowa, V.-Pres., Johns Hopkins Univ., Baltimore, Md., Sec., Univ. of Pa., Phila., Pa.

Assn. of Colleges and Preparatory Schools of Middle States and Maryland—1907. 200 colleges and schools. Miss K. Pucheson, Pres., G. W. McClelland, Sec., Univ. of Pa., Phila., Pa.

Assn. of History Teachers, Middle States and Maryland—1901. 275 mem. J. C. Evans, Pres.; L. H. Schuyler, Sec., Col. of City of N. Y., Mh'n.

Aeronautical Soc. of America—E. W. 24th, F. W. Barker, Pres.; E. Durand, Sec.

Carnegie Foundation—Est. by Andrew Carnegie, 1901. Inc. by act of Congress, 1901. Object: Providing retiring allowances for teachers and officers of universities, colleges and technical schools in the U. S., Canada and Newfoundland and the general advancement of higher education. Pres., H. S. Pritchett, Sec., Clyde Furst, 578 4th av., Mh'n. Has board of 25 trustees who are presidents of universities and colleges and financiers.

Carnegie Inst. of Washington—Washington, D. C. Founded by Andrew Carnegie, 1902. Inc. by act of Congress, 1904. Object: To encourage investigation, research and discovery and the application of knowledge to the improvement of mankind. Ch. Bd. Trustees, Elihu Root, Sec. Bd. Trustees, C. H. Dodge, Pres., R. S. Woodward.

Catholic Summer School of Amer.—CHS Haven, N. Y. Rt. Rev. Mgr J. P. Childwick, D.D., Pres.; C. Murray, Sec., 7 E. 42d, Mh'n.

Chautauque Inst.—1874. Chautauque, N. Y. 200,000 mem. A. E. Boster, Pres.; Dr. G. E. Vincent, Chan.

Chemistry Teachers' Club of N. Y. City—1916. 100 mem. Augustus Knoch, Pres.; O. R. Flynn, Sec., Sch. of Commerce, Mh'n.

Educational Press Assn. of Am.—1916. 17 journals. A. E. Roberts, Pres., J. C. Atwater, Sec., Richmond Hill, L. I.

Esperanto Assn. of N. A.—1916. 2,000 mem. J. D. Hallman, Pres.; Dr. C. H. Fennenden, Sec., Newton Center, Mass. 9th annual congress, Annapolis, Md., July-Aug., 1916.

Farmers' Club of the Amer. Inst.—434 W. 24th, Mh'n. Wm. A. Eagleston, Sec.

General Educational Board—1916. 61 B'way, Mh'n. 17 mem. Object: To promote and systematize educational beneficence in the U. S. Pres. T. Gates, Ch., L. G. Myers, Treas., Wallace Buttrick, Sec. \$10,000,000 cash given to the Board by J. D. Rockefeller, Oct. 2, 1915; \$11,000,000, April 1, 1917, and \$10,000,000, July 7, 1916.

Geological Soc. of Amer.—1916. 200 mem. J. M. Clarke, Pres.; E. O. Hovey, Sec., Am. Mus. Nat. Hist., 77th and Central Park W., Mh'n.

Germanic Museum Assn.—1901. Meets in Cambridge. P. P. Fish, Pres.; C. S. Houghton, Sec. and Treas., 60 State, Boston, Mass.

Hispanic Soc. of Am.—(See Literary Soc.)

Intercollegiate Socialist Soc.—1916. 70 5th av.

SOCIETIES AND ASSOCIATIONS—EDUCATIONAL—NATIONAL AND INTERNATIONAL—Continued.

Modern Language Assn. of Amer.—1882. 1,300 mem. J. D. Bruce, Pres.; W. G. Howard, Sec., 25 Kirkland, Cambridge, Mass.

Naples Table Assn. for Promoting Lab. Research by Women (The)—1898. Miss V. C. Gilder-sterne, Pres.; Mrs. A. D. Mead, Sec., 223 Wayland av., Providence, R. I.

Natl. Acad. of Sciences—Inc. by Congress 1863. Annual meeting, Washington, 2d Mon. in April. 146 mem. 40 foreign associates. W. H. Welch, Pres.; G. E. Hale, Foreign Sec.; A. L. Day, Home Sec., Washington, D. C.

Natl. Assn. for Study and Education of Exceptional Children—1905. "Watchung Crest," Plainfield, N. J. I. S. Wills, Pres.; W. H. Grossmann, Genl. Sec. and Treas.

Natl. Assn. of the Deaf—1890. Inc. 1900. 1,700 mem. J. C. Howard, Pres.; A. L. Roberts, Sec., Omaha, Kan.

Natl. Education Assn.—1867. 7,500 active, 17,000 associate mem. R. J. Aley, Pres.; D. W. Springer, Sec., Ann Arbor, Mich.

Natl. Geographic Soc.—Memorial Hall, Washington, D. C. 500,000 mem. O. H. Tittmann, Pres.; G. H. Grosvenor, Dir., Washington, D. C.

Natl. Inst. of Arts and Letters—216 mem. E. H. Blashfield, Pres.; R. Hitchcock, Sec., 34 Gramercy Pl., Mtn.

Natl. Inst. of Social Sciences—1,020 mem. N. M. Butler, Pres.; L. H. French, Sec., 225 5th av., Mtn.

Natl. Kindergarten Assn.—1909. 250 Madison av., Mtn. Object: To have kindergartens established in every public sch. Dr. John Dewey, Pres.; Miss Bernie Locke, Cor. Sec.

Natl. Soc. for Promotion of Industrial Education—1904. 1,700 mem. 140 W. 42d, Mtn. W. C. Redfield, Pres.; A. E. Dodd, Sec.

Natl. Speech Arts Assn.—1891. Chas. M. Holt, Pres.; Miss J. E. Sharp, Sec., New Orleans, La.

Natl. Tax Assn.—1907. E. T. Howe, Pres.; T. S. Adams, Sec., Yale Univ., New Haven, Conn.; A. E. Holcomb, Treas. 195 E'way, Mtn.

New Mass Chautauque Assn.—C. Bernet, Pres.; M. E. Johnson, Gen. Mgr., E. St. Louis, Mo.

Persian Armenian Educational Soc. of Amer.—457 Lexington av. M. H. Maroot, Pres.; M. Shahbeedaghian, Sec.

Representative Government League—To promote perfection of representative insts. in U. S. and dependencies, primarily by advocating election of members of governing bodies in municipalities, the States and nation by the effective vote of proportional representation. J. E. Eastmond, Pres.; W. W. Damon, Sec., 154 Nassau, Mtn.

Smithsonian Inst., Washington, D. C.—Est. 1846 by act of Congress. Object: Increase and diffusion of knowledge among men, accomplished by scientific research and publication. Founder, James Smithson. Correspondents in all parts of the world. Pres. U. S., Presiding Officer. C. D. Walcott, Sec.

Volta Bureau for the Increase and Diffusion of Knowledge Relating to the Deaf—1887. Volta Bldg., Washington, D. C. Founded and endowed by Alexander Graham Bell. Fred de Land, Supt., Volta Bureau Bldg., Washington, D. C.

State.

Assn. of Colleges in the State of N. Y.—1894. 31 mem. M. W. Stryker, Pres.; A. S. Downing, Sec. 1st Asst. Com. of Education, Albany. Hudson River Schoolmasters Club—1898. Albany. 340 mem. E. A. Ackley, Pres.; E. E. Deavey, Sec., Albany.

N. Y. Electric Railway Assn.—1892. J. P. Barnes, Pres.; Wm. F. Stanton, Sec.-Treas., Schenectady, N. Y.

N. Y. State Assn. of Academic Principals—Wm. H. McClelland, Pres.; E. F. Smith, Sec., North Tonawanda.

N. Y. State Assn. Elocutionists—1899. Rev. J. W. Babbitt, Pres.; Miss Frances Schermer, Sec., 323 N. Washington, Herkimer, N. Y.

N. Y. State Historical Assn.—1899. 1,000 mem. S. Williams, Pres.; F. B. Richards, Sec., Glens Falls.

N. Y. State Library Assn.—1890. 340 mem. F. K. Walter, Pres.; Miss I. Rhodes, Sec., State Library, Albany.

N. Y. State Teachers Assn.—1842. 2,746 mem. Dr. A. C. Thompson, Pres.; R. A. Searing, Sec., 225 Bryant, North Tonawanda.

Brooklyn.

Arista League—1908. Dr. Vlymen, Pres.; Dr. D. Feldman, Sec., Curtis High Sch.

Associated Sch. Bds. of Bkin.—1911. 84 mem. G. N. Hanna, Pres.; Miss M. M. Dammann, Sec., 412 Stone av.

Assn. of Retired Teachers of City of N. Y.—Hdqts. 2425 Ocean av. Margaret J. F. Lamson, Pres.; Mary M. Lilly, Sec.-Treas.

Bird Lovers' Club of Bkin.—L. F. Bowdish, Pres.; G. Schoonhoven, Sec. 773 E's'n Pk'way.

Bkin. Aquarium Soc.—8th av., cor. 9th. 1911. 175 mem. Dr. Fred'k Schneider, Pres.; C. B. Chapin, Sec.

Bkin. Armstrong Assn.—1904. 400 mem. F. L. Babbott, Pres.; H. S. Adams, Sec., 152 Montague.

Bkin. Class Teachers' Org.—1899. 4,544 mem. Miss J. McConry, Pres., 645 Vanderbilt av.

Bkin. Conchological Club—1904. 20 mem. I. Tuthill, Pres.; H. J. Aitkin, Sec., Central Museum, Bkin. Inst. of Arts and Sciences.

Bkin. Cottage Assn.—1890. 45 mem. To further the interests of Catholic Summer Sch. Assn. Frank McLoughlin, Pres.; Miss Margaret O'Reilly, Sec., 184 Hewon.

Bkin. Inst. of Arts and Sciences—(See index.)

Bkin. Music Sch. Settlement—525 Grand av. Object: To give musical instruction of high standard in all branches at a price within reach of all. A. W. Deunen, Pres.; Miss F. Daisell, Dir.

Bkin. Philosophical Assn.—1879. 40 mem. H. A. Convisser, Pres.; Wm. A. Winham, Sec., 140 Newton.

Bkin. Principals' Assn.—30 mem. Dr. J. W. Rafferty, Pres.; F. S. 19. A. R. King, Sec.

Bkin. Spelling Reform Soc.—1912. J. Bowden, Pres., 34 Clifton pl.; Miss M. R. Osborn, Sec.

Bkin. Teachers' Assn.—1874. 5,934 mem. Miss I. A. Ennis, Pres., 512 Hancock; Mary R. Hamilton, Sec., P. S. No. 27.

Bkin. Zoological Assn.—A. H. Pratt, Pres.; R. B. Corwin, Sec., 135 Brooklyn av. E. P. Maynard, Treas., 177 Montague.

Contemporary Club—40 mem. Mrs. F. W. Gallison, Pres.; Mrs. T. H. Hardy, Sec.

Esperanto Soc.—1916. 84 mem. 55 Hanson pl. N. Ehrlich, Pres.; A. Edelson, Sec., 44 Court.

Friday Afternoon Club—1887. Meets alternate Fridays, Oct. to Apr. 50 mem. Miss C. H. Perry, Pres.; Mrs. A. L. Janes, Cor. Sec., 60 Herkimer.

Friendly Tourists' Club—1895. 25 mem. Mrs. W. H. Hotchkiss, Pres.; Mrs. J. C. Morton, Sec., 447 Macon.

Heads of Dept. Assn.—180 mem. Miss R. S. Ferras, Pres.; Miss G. H. Woolley, Sec., 137 Herkimer.

Kings Co. Historical Soc.—41 Amersfort pl. 185 mem. C. A. Ditmas, Pres.; F. M. Rayner, Rec. Sec., 285 Dechatur.

Lincoln Soc.—See Literary.

SOCIETIES AND ASSOCIATIONS—EDUCATIONAL—BROOKLYN—Continued.

L. I. Historical Soc.—Clinton and Pierrepont. Willard Bartlett, Pres.; C. H. Burdett, Sec. Modern Science Club—1898. 125 S. Elliott pl. 350 mem. C. H. Haggerty, Pres.; J. P. Martin, Fin. Sec.; J. Kleiner, Sec.

People's Inst. of Bkln.—Seymour Barnard, Sec., 50 Court.

Pratt Institute Neighborhood Assn.—1895. G. P. Hitchcock, Pres.; Paul Rapp, Sec., Pratt Institute.

Shakespeare Club of Bkln.—1903. 24 mem. Mrs. C. D. Thomas, Pres.; Mrs. W. B. Brown, Cor. Sec., 1075 E. 17th.

Women Principals Assn.—1901. Miss M. R. Laing, Pres.; Miss S. L. Rhodes, Sec., 214 Leferts pl.

CHAUTAUQUA CIRCLES.

Pathfinder—1891. Mrs. E. E. Sparks, Pres.; E. E. Sparks, Sec., 444 Macon.

POST-GRADUATE CIRCLE

Guild of Seven Seals—Chautauqua, N. Y. Mrs. R. B. Burrows, Pres.; Mrs. U. B. Lawton, Cor. Sec., Stittsville, N. Y.

Manhattan and Bronx.

Acad. of Political Science in the City of N. Y.—1880. Columbia Univ. 2,000 mem. Prof. S. M. Lindsay, Pres.; Prof. H. R. Mussey, Sec.

Am. Inst. Electrical Engineers—1884. 83 W. 39th. 8,212 mem. 83 "sections" and 56 "branches." H. W. Buck, Pres.; F. L. Hutcheson, Sec.

Am. Microscopical Soc. of the City of N. Y.—1865. 130 mem. O. G. Mason, Sec., Bellevue Hosp., Mhntn.

Am. Museum of Natural History—1869. Central Park W., cor. 77th. 3,700 mem. H. F. Osborn, Pres.; H. P. Davison, Treas.; Adrian Iselin, Jr., Sec. (See Index, "Museums.")

Armeno-Persian Philomathic Soc.—110 Lexington av. Col. Mesrop Newton, Pres.; M. H. Maroot, Sec.

Armstrong Assn.—Name changed to Hampton Assn.

Assn. Assistants to Principals—200 mem. Miss Lucille Nicol, Pres.; Eliz. McGowan, Sec., 3 Glenada pl., Bkln.

Assn. of Doctors of Pedagogy of N. Y. Univ.—1896. 102 mem. L. E. Rector, Pd.D., Pres.; L. M. Rochester, Pd.D., Sec., 845 Lexington av.

Assn. of Men Teachers in Elementary Schools of the City of N. Y.—1911. I. L. Ach, Pres.; R. L. Cottrell, Sec., 209 Greene av., Bkln.

Assn. of Primary Principals—(See Women Principals' Assn.)

Assn. of Women High School Teachers—1910. A. Wohlfarth, Pres.; L. L. DeWitt, Sec., Bushwick High School, Bkln.

Berea Assn. of N. Y.—1908. 75 mem. J. C. Cady, Pres.; Rev. G. S. Webster, Sec., 310 E. 67th.

Centenary Young Women's Social Circle—166th and Washington av. 1909. 14 mem. C. Marvin, Pres.; S. A. Nash, Treas.

Century Theater Club—Hotel Astor. 1903. 500 mem. Mrs. G. G. Clark, Pres.; Mrs. E. P. Fay, Sec., 3089 B'way.

City History Club of N. Y.—1896. 105 W. 40th. R. 709. 50 classes. 1,500 children and adults enrolled. Mrs. A. B. Hepburn, Pres.; Mrs. C. Van Anda, Sec.; Dr. F. B. Kelley, Supt.

Civic Forum (The)—1907. 15 W. 44th. R. E. Ely, Dir.

Clio Club—1888. Hotel Astor. 130 mem. Mrs. C. M. Ford, Pres.; Mrs. J. D. Shipman, Sec., 20 W. 128th.

College Women's Club—(See Special Relief, Relief Soc., Mhntn.)

Eastern Palmer Penmanship Teachers' Assn.—1910. 1,500 mem. J. C. Taylor, Pres.; J. G. Steele, Sec., 5th floor, 30 Irving pl.

Economic Club of N. Y. (The)—1907. 15 W. 44th. 1,200 mem. F. A. Vanderlip, Pres.; R. E. Ely, Sec.

Educational Alliance (The)—1889. 197 E. B'way. 3,646 mem. Samuel Greenbaum, Pres.; B. M. L. Ernst, Sec., 31 Liberty.

Educational Dramatic League—1913. 105 W. 40th. Mrs. A. Belmont, Pres.; Miss R. Crothers, Sec.

Emile Pedagogical Soc.—1887. Luchow's. 125 mem. J. C. Byrnes, Pres.; C. G. Durfee, Sec., 2247 Valentine av., Bronx.

Emma Willard Assn.—1891. To promote higher education among women. 710 mem. Mrs. Russell Sage, Pres.; Mrs. M. K. Robinson, Act.

Pres.; Mrs. F. W. Welchman, Sec., 64 Montague, Bkln.

Esperanto Soc.—Information may be obtained from A. S. Arnold, Sec., 57 2d av., or C. C. Colgne, 243 E. 200th.

Federation of Parents Assns. of the Public Schls. of the City of N. Y.—1915. W. 215th and B'way. G. S. Griffin, Pres.; S. Rosedale, Sec.

Federation of Teachers' Assns.—T. Johnson, Pres.; Miss O. Jones, Sec.

Hampton Assn.—1,035 mem. W. J. Schiefellin, Pres., 5 E. 66th; A. S. Frissell, Treas.

High School English Teachers' Assn.—1902. 301 mem. C. R. Gaston, Pres., Richmond Hill High Schl.; W. P. Wharton, Sec.

High School Teachers' Assn. of N. Y. City—1905. 897 mem. F. C. White, Pres.; Miss E. Roche, Sec., Wash. Irving H. S.

Horticultural Soc. of N. Y.—1900. Am. Mus. of Nat. Hist. and N. Y. Botanical Garden. 700 mem. T. A. Havemeyer, Pres.; G. V. Nash, Sec., N. Y. Botanical Garden, Bronx.

Humanitarian Cult—1914. 1790 B'way. Misha Appelbaum, Founder and Leader.

Interborough Assn. of Women Teachers—1906. Miss G. C. Strachan, Pres.; Miss L. I. Powers, Sec., 56 Macon, Bkln.

Intercollegiate Socialist Soc. (N. Y. Chapt.)—70 5th av. 325 mem. H. Kobbe, Pres.; R. S. Bourne, Sec.

League for Political Education—1893. 15 W. 44th. 3,000 mem. A. B. Hepburn, Pres.; R. E. Ely, Dir.

Linnaean Soc. of N. Y.—1878. Meets at Amer. Mus. of Nat. History, 8 P.M. 3, 4 Tu. from Oct. to June. 135 mem. J. Dwight, Pres.; C. H. Rogers, Sec., Am. Mus. Nat. Hist.

Male High Schl. Teachers Assn. of N. Y. City—1905. 300 mem. H. B. Penhollow, Pres.; H. M. Hall, Rec. Sec., High Schl. of Commerce.

Modern Historic Records Assn.—1911. 20 Exch. pl. V. J. Dowling, Pres.; A. Kreymborg, Sec.

N. Y. Acad. of Sciences—1817. Meets at Amer. Mus. of Nat. Hist. 494 mem. M. I. Pupin, Pres.; E. O. Hovey, Sec. Biology Section meets 2d M.; Geology and Mineralogy Sect., 2d M.; Astronomy, Physics and Chemistry Sect., 1st M.; Sect. of Anthropology and Psychology, 4th M.

N. Y. Assn. for the Blind—111 E. 59th. J. H. Choate, Pres.; Miss Winifred Holt, Sec.

N. Y. Assn. of Biology Teachers—1898. 150 mem. Miss R. Mullen, Pres.; Emily Topp, Sec., Julia Richman High Schl.

N. Y. Assn. of High Schl. Teachers of German—1900. 100 mem. J. B. E. Jonas, Pres.; Miss M. G. Wendell, Sec., 231 Edgecombe av.

N. Y. Botanical Garden Assn.—1894. Bronx Park. 1,200 mem. W. G. Thompson, Pres.; Andrew Carnegie and F. L. Stetson, V.-Pres.; N. L. Britton, Sec., Bronx Park.

N. Y. Browning Soc.—Miss F. W. Gibson, Pres.; Mrs. Thomas J. Vivian, Sec., 407 W. 123d.

N. Y. Chinese Students Club—1912. 45 mem. 225 E. 31st. T. C. Hsi, Pres.; Carrie Hine, Sec.

N. Y. City Mothers' Club—1897. Waldorf-Astoria Hotel. 75 mem. Mrs. L. S. Marx, Pres.; Mrs. T. B. Glasson, Sec., 60 Chauncey, Bkln.

N. Y. Entomological Soc.—1892. Amer. Mus. of Nat. Hist. 80 active, 40 cor. mem. H. G. Barber, Pres.; C. W. Long, Sec., 38 Murray.

N. Y. Genealogical and Biographical Soc.—1869. 226 W. 58th. 700 mem. C. W. Bowen, Pres.; H. R. Drowne, Sec., 226 W. 58th.

N. Y. High Schl. Principals Assn.—1903. Park Av. Hotel. 45 mem. J. H. Denbigh, Pres.; F. H. J. Paul, Sec., DeWitt Clinton High School.

N. Y. Hist. Soc.—1804. 170 Central Park W. 919 mem. J. A. Weekes, Pres.; Fancher Nicoll, Sec.; R. H. Kelby, Libr.

N. Y. Law Inst.—1880. 120 B'way. 640 mem. E. H. Lacombe, Pres.; A. E. Hinrichs, Sec., 52 Wall.

N. Y. Microscopical Soc.—Inc. 1877. Meets Amer. Mus. of Nat. Hist. 1, 3 F. G. E. Ashby, Pres.; Wm. Kienle, Rec. Sec., 351 W. 45th.

N. Y. Mineralogical Club—1887. Meets members' houses and at Amer. Mus. of Nat. Hist. 87 mem. J. G. Manchester, Pres.; W. G. Levi-son, Sec., 1435 Pacific, Bkln.

N. Y. Schoolmasters Club—1890. 250 mem. J. M. Edsall, Pres.; M. D. Quinn, Sec., 101 E. 92d.

N. Y. Soc. of Archaeological Inst. of Amer.—1884. 180 mem. W. R. Warren, Pres.; G. M. Whicher, Sec., Hunter College, Mhntn.

SOCIETIES AND ASSOCIATIONS—EDUCATIONAL—MHTN. & BRONX—Continued.

N. Y. Zoological Soc.—1895. 111 E'way. 2,130 mem. H. F. Osborn, Pres.; Madison Grant, V.-Pres. Has direct control and management of N. Y. Zoological Park and Aquarium.
 Optometrical Soc. of the City of N. Y.—1897. 240 mem. Dr. F. W. Blair, Pres., 1122 E'way.
 People's Inst.—1897. 70 5th av. Rev. Dr. E. F. Sanderson, Dir.; L. F. Scott, Sec.
 People's Univ. Extension Soc.—1898. 111 5th av. R. Johnson, Pres.; J. E. Whitney, Sec., Room 217, 111 5th av.
 Platform Club—1909. A. S. Williams, Pres.; A. W. Merkel, Sec., 185th and Southern Blvd.
 Portia Club—1901. 146 mem. Miss B. K. Andrews, Pres.; Miss C. Frank, Sec., 697 West End av.
 Post Parliament, Inc. (The)—1895. Hotel McAlpin, 115 mem. Mrs. C. W. Trow, Pres., 344 W. 65th.
 Principals Assn. of the City of N. Y.—1901. 4th St. 200 mem. T. Johnson, Pres.; C. W. Hawkins, Sec., 2667 Heath av., Bronx.
 Principals Club—1898. 100 mem. F. H. J. Paul, Pres.; Olive M. Jones, Sec., 38 W. 95th.
 Public Educational Assn.—1895. 8 W. 40th. C. P. Howland, Pres.; H. W. Nudd, Dir.
 Schoolmasters Assn.—1887. 250 mem. F. C. Lane, Pres.; F. B. Hackett, Sec., Riverdale Country Schl.
 Simplified Spelling Board—18 Old Slip. 1896. 49 mem. Advisory Council. 248 mem. C. H. Grandgent, Pres.; H. G. Paine, Sec.
 Soc. for Political Study—1886. Hotel Astor, 187 mem. 2, 4 Tu. Mrs. A. N. Palmer, Pres., 51 Winfield av., Mt. Vernon, N. Y.; Mrs. N. P. Andrus, Sec.
 Soc. of the Music Schl. Settlement—1903. 13 and 55 E. 3d. 800 students. Mrs. F. B. Rowell, Pres.; A. Farwell, Mus. Dir.
 Teachers Assn. (The N. Y. City)—1868. 361 Madison av. M. Gross, Pres.; J. A. Hampel, Sec., 336 W. 95th.
 Teachers Union of City of N. Y.—1916. 1,000 mem. H. R. Linville, Pres.; A. Rosen, Rec. Sec., P. B. 27, Bronx.

Torrey Botanical Club—1871. 250 mem. R. A. Harper, Pres.; B. O. Dodge, Sec., Columbia Univ. Training Schl. for Public Service—Bureau of Mncpl. Research, 261 E'way. Dr. C. A. Beard, Supervisor.

Vacation Schl. Principals Assn.—1907. 32 mem. W. E. Waters, Pres.; Miss S. M. Hatch, Sec., P. B. No. 58, Bkln.

Vocational Guidance Assn.—1912. 60 mem. F. G. Bonser, Pres.; E. C. Gruenberg, Sec., Julia Richman High Schl.

Woman's Forum—400 mem. Hotel Biltmore. Miss H. V. Boswell, Pres.; Mrs. H. A. Le Vey, Sec., 609 W. 127th.

Woman's Legal Education Soc. (The)—N. Y. Univ. 1890. 50 mem. Miss I. M. Pettus, V.-Pres. and Sec., 350 W. 71st.

Women Principals Assn.—1903. Jessie B. Colburn, Pres.; Olive M. Jones, Sec. P. B. 120.

Workingmen's Educational Assn.—1896. 242. 47 E. 84th. H. Schnepfer, Pres.; C. Wehrle, Sec.

Queens.

Agricultural Education Assn.—1914. W. G. Elliot, Pres., L. I. City, T. G. Ellsworth, Sec., 243 E. 25th, Mtn.

Flushing Historical Soc.—1904. 71 E'way. R. E. Parsons, Pres.; H. K. Lines, Sec., 122 Main, Flushing.

Flushing Lyceum—1909. E. M. Franklin, Pres.; Edith B. Ellis, Sec., 123 Amity, Flushing.

Teachers' Assn. of the Boro. of Queens—1893. 916 mem. G. W. Dorland, Pres., G. R. Dutton, Sec., 42 Warwick av., Jamaica.

Richmond.

S. I. Assn. of Arts and Sciences—1881. 154 Stuyvesant pl., N. Brighton. 350 mem. H. R. Bayne, Pres.; A. Hollick, Sec., New Brighton.

S. I. Historical Soc.—1826. Reorg. 1900. 125 mem. I. K. Morris, Pres.; F. F. Leman, Sec., 112 Taylor, W. New Brighton.

FRENCH SOCIETIES.

National and International.

Institut Internat. de Sociologie—1893. For the study of sociological questions. L. Bourgeois, Pres.; Rene Worms, Sec., 116 Boulevard St. Germain, Paris.

Natl. Soc. Veterans of the Armies of Land and Sea—(See War Veterans, Natl.)

Brooklyn.

Societe Saint Jean Baptiste de Bienfaisance de New York—166 E. 60th. 1850. H. S. Renaud, Pres.; L. P. A. Boucher, Sec.

Culinary.

Societe Culinaire Philanthropique—1865. 109 W. 47th. 400 mem. Henri Ribordy, Pres.; O. Gentsch, Sec.

MASONIC.

See Masonic Soc. Index.

MISCELLANEOUS.

Alliance Francaise de N. Y.—200 5th av. 1898. 1,000 mem. C. A. Downer, Pres., Louis Delamarre, Sec.

Battalion des Gardes Lafayette—402 5th av. 1855. 90 mem. A. Blum, Pres.; Louis Nafziger, Sec.

Federation de l'Alliance Francaise aux Etats-Unis et al Canada—1902. 20,000 mem. 200 5th av. J. Le Roy White, Pres., L. Delamarre, Sec.

Le Lyceum Societe des Femmes de France in N. Y.—Mme. Carlo Polifeme, O. A., Founder and Pres., 321 W. 92d; Mms. A. de F. Forrest, Sec. L'Union Chretienne de Jeunes Gens (French Branch Y. M. C. A.)—109 W. 54th. 1889. 500 mem. E. Tyeoffort, Pres.; L. Bicheel, Sec., 109 W. 54th.

Societe Nationale des Professeurs Francais en Amerique—100 St. Nicholas av. 1904. 375 mem. Auguste George, Pres.; Eugene Ma-loubier, Sec.

SCHOOL ATHLETICS INCREASE.

More than 550,000 boys and girls took part in public school athletics in 1915, according to the annual report of the P. S. A. L. made public in Mar., 1916. The increase is the result of the appropriation of \$55,000 made by the Board of Estimate, which enabled the opening of 172 school playgrounds. They were attended by 1,600,000 children at a cost of 1 1/4 cts. each.

Another feature of the report showed that more than 6,000 P. S. A. L. badges were awarded during the year to boys who attained a standard in running and jumping. P. S. No. 90 of Queens had the most winners, 342. They represented 80% of the attendance. Swimming also came in for a big increase.

SOCIETIES AND ASSOCIATIONS—Continued.

GERMAN SOCIETIES.

Brooklyn.

German Amer. Natl. Alliance. Central organization of the German societies in Bkln.—1153 Myrtle av. Henry Weismann, Pres.; G. Maydag, Sec., 1153 Myrtle av. (All societies belonging to the central organization are marked with *.)

BENEFIT.

*Adler Mannerchor—1872 Fulton. F. Rohrlack, Pres.; A. Wendel, Sec.; W. Humbach, Cond. Allemania Assn.—121 Evergreen av. Otto Koerner, Pres.; W. Tiedemann, Sec.

*Amt Dorum Wurster Club—1117 B'way. H. Krooss, Pres.; Henry Stelljes, Sec.

Amt. Dorum Wurster Ladies Soc.—1117 B'way. Mrs. Katie, Pres.; Mrs. A. Tyarks, Sec., 1080 B'way.

*Amt Leher Club, 1872—574 B'way. J. H. Kuck, Pres.; Louis Etzrodt, Sec., 223 20th.

Amt. Stolzenauer Verein—23 Atlantic av. Fred Suppens, Pres.; H. W. E. Suphan, Sec., 359A Prospect av.

*Ankumer Verein—253 Atlantic av. H. Koddenburg, Pres.; H. Weidmann, Sec., 179 8th.

Apmann and Meyer's Drivers K.-U.-Verein—Flushing and Woodward avs., Metropolitan. H. Weihe, Pres.; H. Wallman, Sec.

Arbeiter Kranken. Branch of Sterbekasse, Bkln., 4—955 Willoughby av. H. Bellmann, Sec., 144 Jefferson.

Arnulf Verein—21 Olive. Fritz Kiesling, Pres.; J. Kunzelmann, Sec., 292 Powers.

Badenia Badischer Frauen, K. U. V.—166 Knickerbocker av. Mrs. Marie Haberkorn, Pres.; Mrs. B. Fuerderer, Sec.

*Badischer K. U. V. No. 1—1120 Willoughby av. 160 mem. F. Huber, Pres.; Chas. Diehm, Sec., 245 Jefferson.

*Bayerischer Central Verein Bavarian Central Union—1891. 159 St. Nicholas av. John Pahl, Pres.; Jakob Zimmer, Sec., 46 Cedar.

Bayerisches Jaeger Battalion—159 St. Nicholas av. 1881. 42 mem. Peter Schubert, Major; Joseph Huempfer, Sec., 1816 Harmon.

Bayerischer, K. U. V. No. 2—96 Hamburg av. Andrew Behr, Pres.; V. Roettinger, Sec., 72 St. Nicholas av.

Bayerischer National Verband—Fraenkischer, K. U. Z., Sec. No. 2—1350 Myrtle av. H. v. Perfall, Pres.; A. Feulner, Sec., 308 Stanhope.

Bayerischer Volksfest Verein—1889. 159 St. Nicholas av. John Pahl, Pres.; J. Zimmer, Sec., 46 Cedar.

Bederkesa'er Bowling Club—270 Washington. D. Waller, Pres.; J. Glawatz, Sec.

*Bederkesa'er Club—1117 B'way. G. Meseke, Pres., 256 Irving av.; John Holzkamp, Sec.

Bowronville Plattdeutscher Club—1117 B'way. Carl Meyers, Pres.; M. J. Wolbern, Sec., 1358 Prospect pl.

*Bremervorder Manner-Chor—55 Ralph av. F. Polack, Pres.; H. Wulf, Sec.; H. Steinbruch, Cond.

*Bremervoerder Verein—165 Clermont av. C. H. Hoops, Pres.; H. L. Kuhl, Sec., 212 23d.

*Bkln. Confectioners Verein—1012 Myrtle av. H. J. Ahrens, Pres.; F. Moersch, Sec.

*Bkln. E. D. Schuetzen Corps—2 Ralph av. Christian Schneider, Capt. E. J. Tyarks, Sec., 1080 B'way.

*Bkln. Hadler Club—Nostrand and DeKalb avs. F. Wicht, Pres.; C. Wibben, Sec., 213 Heyward.

Bkln. Kranken Unterstuetzungs Kasse—Queens County Labor Lyceum, Myrtle and Cypress avs. 60 mem. A. W. Hofmann, Pres.; H. Frank, Sec., 1389 Madison.

*Bkln. Ottendorfer Club—609 DeKalb av. E. Rettmer, Pres.; H. G. Kypke, Sec., 662 Classon av.

*Bkln. Plattdeutscher Club—Windsor pl. and 7th av. Hy. Tretzsch, Pres.; H. F. Folser, Sec., 1658 86th, Bath Beach.

*Buelkauer Soc.—609 DeKalb av. Chas. Gerdt, Pres.; Aug. Lange, Sec.

*Columbia Bund—F. Singhofen, Pres.; Chas. Welch, Sec., 462 Atlantic av.

Sect. 1—222 E. 43d, Mhtn. P. Berwanger, Pres.; J. Zirrig, Sec., 315 E. 69th, Mhtn.

Sect. 2—3591 3d av., Mhtn. J. Burger, Pres.; W. Nost, Sec., 1129 Tiffany ct., Bronx.

Sect. 3—178 Stockholm. A. Burkhardt, Pres.; A. Wachmuth, Sec., 2021 Linden, Bkln.

Sect. 4—351 Atlantic av. F. Hartmann, Pres.; A. Olashevsky, Sec., 122 Concord.

Sect. 5—1616 1st av. Wm. Bergmann, Pres.; R. Reiser, Sec., 73 W. 126th, Mhtn.

Continental Bowling Club—351 Bedford av. Chas. Tode, Pres.; H. von Spreckelsen, Sec., 69 S. 10th.

*Cuxhavener K. U. Verein—574 B'way. H. Stelljes, Pres.; J. H. Fink, 282 Rutledge.

Deutscher Christl. Verein Junger Maenner—800 Flushing av. 1878. 25 mem. F. H. Hagmann, Pres.; H. C. Roes, Sec., 491 Bainbridge.

Deutscher Frauen Verein von Bkln.—Germania Club House. Mrs. P. Lichtenstein, Pres.; Mrs. Eugene Widmann, Sec., 866 Park pl.

Deutsche Hospital Gesellschaft (German Hospital Assn.)—Hospital, St. Nicholas av. and Stanhope. F. E. Heitman, Pres.; H. A. C. Wagner, Sec., 827 Bushwick av.

*Deutscher Maschinisten Club—1876. Willoughby and Myrtle avs. M. Lepinski, Pres.; A. Traut, Sec., 30 Foxall, Ridgewood Hgts.

*Deutscher Unabhaengeriger Unterstuetzungs-Verein—1120 Willoughby av. Frank Huber, Pres.; John Sperber, Sec., 1271 DeKalb av.

*Eintracht K. U. V. East N. Y.—1877. 2363 Atlantic av. Louis Weiss, Pres.; George Schwartz, Sec., 701 Glenmore av.

Evening Star Lodge, No. 412, K. L. O. H.—196 Hamburg av. Mrs. Maria Elsasser, Sec., 1246 Greene av.

Excelsior K. U. V.—50 Morgan av. John Braun, Sec., 945 Metropolitan av.

Feuer Bestattungsverein Bkln.—196 Hamburg av. L. Waltz, Pres.; H. Hunger, Sec., 1613 Hancock.

Foehrer K.-U.-Verein—257 Hamburg av. Fred. Friedrichs, Pres.; Charles Lorenzen, Sec., 124 Alexander av.

Franklin Bowling Club—1134 Fulton. John Boemermann, Pres.; F. H. Lange, Sec. 1819 Stephen.

Frauen Verein des Deutschen Hospitals—1876. Mrs. A. Olbricht, Pres.; Mrs. R. O. Hildebrandt, Sec., 117 Harman.

Frauen K. U. Verein Unter Uns—196 Hamburg av. Mrs. E. Drescher, Pres.; Mrs. E. Bachmann, Sec., 1457 DeKalb av.

Freier Gegenseitiger K. U. V.—196 Hamburg av. Ad. Hamberger, Pres.; F. Arnold, Sec., 1738 Gates av.

Fulda K. U. V. No. 1—222 E. 42d, Mhtn. A. Hahn, Pres.; C. Guckes, Sec., P. O. B. 171, Mhtn.

Germania Kranken Unterstuetzungs-Verein von Greenpoint—Eckford and Calyer. S. Knoch, Pres.; F. Baumann, Sec., 144 Meeker av.

German Walters Sick Benevolent Soc. Unter Uns—Myrtle and Knickerbocker avs. Meets 2, 4 M. Wm. Markwart, Pres.; R. Marcuse, Sec.

Geselliger Verein Tugend-Bund—135 Scholes. C. Klemeyer, Pres.; W. Heymann, Sec., 951 Putnam av.

Gruener Zweig K. U. Verein—196 Hamburg av. 125 mem. H. Haupt, Pres.; Chas. Gangloff, Sec., 232 Stockholm.

*Gruetli Verein—689 Seneca av. 1867. 98 mem. J. Muller, Pres.; H. Wuerach, Sec.

Hagenbacher Sick Benefit Assn.—173 Stockholm. 105 mem. Emil Scherrer, Pres.; Ernst G. Herberger, Sec., 138 Stephen, Bkln.

*Hannoverscher Verein—401 Bridge. Hy. Schmidt, Pres.; H. J. Schroeder, Sec., 511 5th av.

Hannover Tent, K. O. T. M.—1117 B'way. H. Junge, Comm.; H. W. Horels, Sec., 681 Park av.

*Herzog Karl Theodor Kr. Unt. V., Sect. No. 1—180 Irving av. Joseph Berdel, Pres.; G. Otto, Sec., 148 Meserole.

*Hessen Darmstaedter K. U. V. No. 1—221 Wyckoff. 1895. 75 mem. Chas. Otterbein, Pres.; John Lang, Sec., 301 Fairview av.

Hessischer K. U. V. Zur Wilhelmhoehe No. 1—241 Floyd. Wm. Honschelm, Pres.; Hermann Liersch, Sec., 40 Beaver.

Hildebrandt's Drivers Untest.-Verein—504 Carroll. D. Busch, Pres.; F. Beusman, Sec., 286 9th.

*Intschede Plattd. Club—253 Atlantic av. Henry Helfst, Pres.; E. H. N. Paulsen, Sec., 2450 Pitkin av.

J. Obert Ben. Soc.—Org. 1913. 1120 Willoughby av. C. Finstele, Pres.; Charles Dietz, Sec.

*K. U. V. Bavaria No. 1—466 Seneca av. 90 mem. John Stadelmann, Pres.; Charles Diehm, Sec., 245 Jefferson.

Koehlener Tent No. 321, K. O. T. M.—574 B'way. Ernest Jud, Comm.; H. V. Flor, Sec.

Kranken Unt. Verein der Norddeutschen Brueder—351 Atlantic av. J. C. Schumacher, Pres.; H. Vogel, Sec., 505 45th.

SOCIETIES AND ASSOCIATIONS—GERMAN—BROOKLYN—BENEFIT—Continued.

way. G.
Atlantic av.
John An-
1 av., Sec.
ay. Dick

Woodward
3 Glasser.
h av and
ura Stuer-

V. von H.
rea; Mrs.

1. SUTHER, MRS. JOE DUNN.

Maximilian Verein—Wohlfart's Hall, Ham-
burg and Myrtle av. Nik. Platz, Pres.; C. H.
Lahn, Sec., 44 Rector, Union Course, N. Y.

Metropolitan K. U. V.—Kaickerbocker av. and
Meirana. H. Holmann, Pres.; J. Ritter, Sec.

Nieder-Ochtenhausen Verein—474 E'way.
Jm. Friedrichs, Pres.; Wilhelm Faenger, Sec.,
310 E. 125th, Mtn.

Norddeutscher Club of Greenpoint—495 Mtn.
av. Christian Ober, Pres.; Henry Eden, Sec.

Norddeutscher K. U. Verein—47 Scholen. Robt.
Bayerdoff, Pres.; H. Shakala, Sec., 474 Onder-
donk av.

North Side Test No. 119, K. O. T. M.—Lori-
mer, cor. Ten Eyck. P. H. Haegel, Commander;
A. Wm. Sec., 193 Bedford av.

Oester Maenner, K. U. V.—104 Hamburg av.
Jm. Wenzel, Pres.; John Koenig, Sec., 513
Woodward av.

Order of German-Americans—1392. Hdqtrs.
200 So. 5th. A. Ulrich, Pres.; Frederick
Hartmann, Sec., 1397 Greene av.

Ottensburger Pleasure Circle—4 Kew-Ft. pl.
Wm. Meyer, Pres.; A. Meyer, Sec.

Ostdeutscher K. U. V.—1120 Willoughby av.
Jm. Krewitt, Pres.; J. Theobald, Sec., 31
Russell.

Otto Verein—Start and Irving av. Andr.
Wolner, Pres.; A. Ganssmüller, Sec., 314
Rochdale.

Plattdeutscher Volkfest Verein of Bkln.—
101 So. delegates. 600 DeKalb av. J. D.
Braum, Pres.; G. A. Kaempfer, Sec., Wood-
dale L. I.

Prinz Leopold Verein—166 Kaickerbocker av.
G. Martin, Pres.; J. Zimmer, Sec.

Probst & Schenck's Drivers Kr.-Unt. Verein
—49 Hayward. Fred Scholken, Pres.; Arthur
Bruck, Sec.

Rader Unt.-Verein—47 St. Marks pl., Mtn.
John Behling, Pres.; J. H. Grabau, Sec., 1124
Halsey.

Rheinsphalzer Volkfest Verein—211 Wyck-
off av. C. Kaub, Pres.; A. Ganta, Sec., 1513
Greene av.

Reisenberger Freundschaftsbund—1012 Myrtle
av. Hy Wriedt, Pres.; Wm. Rathjen, Sec.

Rochester Thüringer Sick Benev. Soc. No. 1 of
Bkln. Inc.—126 Hamburg av. Hugo Mueller,
Pres.; Gustave Winkler, Sec., 211 Willoughby av.

Schleswig-Holsteiner Verein—261 Hamburg
av. Geo. Ohlert, Pres.; H. A. Burmeister, Sec.

So. Bkln. Confectioners' Kegel-Club—753 3d
av. H. Metacher, Pres.; J. Roggenkamp, Sec.

Severnay Plaid. Club—1025 Lafayette av.
E. Pitzer, Pres.; Al. Camena, Sec., 401 DeKalb av.

Steter Club—1025 Lafayette av. A. Ehrlich.
Pres. 42 Grove; C. D. Christoffern, Sec., 310 St.
J.

Ami Dorum Wurster Ladies' Soc.—1117 E'way.
Mrs. K. Thoden, Pres.; Mrs. Sophie Cordia, Sec.
Deutscher Evangelischer Hülfs Verein—Ger-
man Evangelical Aid Soc. Home for the Aged,
Chauncey, nr. E'way 1872. Mrs. E. Hauserman,
Pres.; Rev. F. Bensch, Supt.; Mrs. K. Miller,
Sec.

Hannoverscher Damen Verein—253 Atlantic
av. Mrs. A. Koriela, Pres.; Mrs. J. Harkaw, Sec.

North Side Review, 201, W. B. A. O. J. M.—
1117 E'way. Mrs. C. Selchling, Lady Com.;
Mrs. Anna Lehrs, R. K., 593 Evergreen av.

Renzen und Umgegend, K. U. V.—49 Ham-
burg av. A. Schreiner, Pres., 326 Hamburg av.;
C. Lottler, Sec., 1275 Decatur.

Schwabacher Kranken Unterstützungs
Verein, No. 1—226 Seneca av. 1892. 25 mem.
J. Haldenwang, Pres.; Bapt. Feile, Sec., 223 46th.

Schwabacher K. U. V. Bkln.—1254. 243
mem. Schwaben Hall. John Kuris, Pres.; John
Schaefer, Sec., 243 Hopkins.

Schweizer Bund—323 Covert av. R. Mathia,
Pres.; F. Weber, Sec., 35 Rector, Woodhaven.

Schweizer Club, East N. Y.—114 Jamaica av.
A. Buß, Pres.; A. Cramer, Sec., 40 Bradford.

Vereinigte Lagerbier Brauerbeiter K. U. V.—
1842. 200 mem. Labor Lyceum. H. Frutig,
Pres.; Geo. Asch, Sec., 515 St. Marks av.

Williamaburg K. U. V.—Woodward and Lin-
den. Mich. North. Pres., 44 Whipple; Adolph
Fenlzer, Sec., 324 Stanhope.

MUSICAL.

United Singers of Brooklyn—Bkln. Branch of the
Northeastern Söngerbund of America. 1891.
Arion Hall. A. Greiner, Pres.; Carl Figue, Cond.
Comprises the following societies.

Adler Maennerchor—1772. Fulton, cor. Buffalo
av. W. M. Blasel, Pres.; Wm. Tiaman, Sec.;
William Huxbach, Cond.

Arion Singing Soc.—1895. 21 Arion pl. 675 mem.
Dr. G. E. Seyffarth, Pres.; Peter Bachenberg, Sec.,
20 Ditmars, C. Hahn, Musical Dir.

Arion Ladies' Chorus—1897. 70 mem. Mrs.
L. Franz, Pres.; C. Hahn, Con.

Arion Ladies' Soc.—Mrs. Louis Braun, Pres.;
Miss B. Holsten, Sec.

Arion Dramatic Circle—1906. H. Herwing,
Dir.; C. T. Schreiber, Sec.

Arion Orchestra Section—C. Meta, Cond.;
E. Braun, Pres.

Attenhofer Liedertafel—413 Onderdonk av. B.
Grosser, Pres.; J. J. Pfister, Sec., 577 Fairview
av.; William Hollrigel, Cond.

Alpenroschen Singing Soc.—1899. McKinley and
Myrtle av., Glendale, L. I. Jacob Bachman,
Pres.; A. Nold, Sec., 12 Edson pl.; H. Halling-
hausen, Cond.

Aurora Singing Soc.—Onderdonk and Greene av.
P. Soergel, Pres.; W. Schramm, 613 Onderdonk
av., Sec.; Ernst Scharpf, Cond.

Bach Quartet Club—1881. 120 Evergreen av. C.
Lohmann, Pres.; O. Bush, Sec.; F. Bush, Cond.

Bavarian Söngerbund—Woodward av. and Lin-
den. Sebastian Stumpf, Pres.; G. Bamer, Sec.; H.
Froemmer, Cond.

Bremervoerder Maennerchor—45 Ralph av.
Frank Polack, Pres.; H. Wulf, Sec., 475 Sum-
ner av.; Hugo Steinbrach, Cond.

Bremervoerder Damen Chor—400 DeKalb av.
Mrs. Anna Spornicht, Pres.; Miss L. Bethman,
Sec.; H. Steinbrach, Cond.

Bkln. Bone Bakers' Singing Soc.—Söngerbund
Hall, Smith and Schermerhorn. Phil. Ebel, Pres.,
Max Becker, Sec., 200 51st Gustave Heil, Cond.

Bkln. Quartet Club—1271 Prospect Hall. 120
mem. H. Langhorst, Pres.; Max Koeppe, Sec.,
600 5th av.; Carl Figue, Cond.

Bkln. Quartet Club Ladies' Chorus—Prospect
Hall. Mrs. J. G. Roth, Pres.; Miss C. W.
Josten, Sec., 174 Sterling, Carl Figue, Cond.

Bkln. Söngerbund—1892. Smith and Schermer-
horn. 430 mem. A. M. Nebel, Pres.; Max Koeppe,
Sec., 625 5th av.; Fred Albeke, Dir.

Bkln. Söngerbund Ladies' Chorus—Mrs. C.
Bogelken, Pres.; Mrs. C. Loonen, Sec., 267 Clif-
ton pl.; Fred Albeke, Cond.

Bkln. Söngerbund Ladies' Soc.—Mrs. Albert
Eaple, Pres.; Mrs. Leon Doscher, Sec., 501 At-
lantic av.

Cornelia Maennerchor—1899. 117 Onderdonk
av. 70 mem. O. Endler, Pres.; Geo. Haage,
Sec., 1670 Woodbine; Max Guenther, Cond.

Concordia East New York—1894. Fulton and
Elton. 100 mem. Dr. A. Mueller, Pres.; Carl Gajda,
Sec., 100 Enfield, Carl Hein, Cond.

SOCIETIES AND ASSOCIATIONS—GERMAN—BROOKLYN—MUSICAL—Continued.

*Concordia, So. Bkln.—1867. 335 Prospect av. Peter Spurzem, Pres.; W. E. Rohrbach, Sec., 1064 57th; Wm. Humach, Cond.

*Deutscher Liederkrans—Hamburg and Jefferson avs. C. Markendorf, Pres.; H. Klocke, Sec., 311 Harman.

Druiden Liederhain—1887. 196 Hamburg av. M. Schwabe, Pres.; R. Berthold, Sec., 478 Harman; Ernest Kampermann, Cond.

Eichenkrans Singing Soc. E. N. Y.—Cleveland and Fulton. 120 mem. A. Krueger, Pres.; George Kettler, Sec., 58 Wyona; Paul Ziegler, Cond.

*Gambrinus Maennerchor—1892. 1245 Greene av. 60 mem. Ed. Grundmann, Pres.; F. Demuth, Sec., 91 Evergreen av.; Gustave T. Hell, Cond.

Germania Singing Soc., Greenpoint—Engert av. and No. Henry. J. Woelfert, Pres.; C. T. Heubach, Sec.; A. H. F. Lehmann, Cond.

Germania Maennerchor—1892. Greene and Hamburg. 80 mem. Arno Greiner, Pres.; W. Schwarz, Sec., Hancock, nr. Fresh Pond rd.; John Ditrach, Cond.

Greenpoint Saengerbund—Eckford and Norman avs. Geo. Wagner, Pres.; R. Doscher, Sec., 120 Norman; A. H. F. Lehmann, Cond.

*Harmonie, East New York—675 Glenmore av. Peter Rauth, Pres.; J. Duerrenberger, Sec., 469 Harman; J. Ditrach, Cond.

*Harmonia, So. Bkln.—708 3d av. A. Erles, Pres.; W. E. Rohrbach, Sec., 1064 57th; Maurice Arnold, Cond.

Hessischer Saengerbund—1875. 241 Floyd. Balthasar Schnell, Pres.; Werner Kues, Sec., 242 Linden; Felix Jaeger, Cond.

Hessischer Saengerbund Ladies' Chorus—Palm Garden. Mrs. A. Haase, Pres.; Mrs. Marie Guenther, Sec., 432 Stanhope; Dr. F. Jaeger, Cond.

Indept. Quartet Club—1900. Knickerbocker and DeKalb avs. E. W. Siegel, Pres.; John Ernst, Sec.; Ernest Scharpf, Cond.

*Indept. Junger Maennerchor—1912. Knickerbocker and DeKalb avs. J. A. Ebetsch, Pres.; H. A. Ernst, Sec., 366 Knickerbocker av.; E. Scharpf, Cond.

*Junger Maennerchor—1913. 221 Wyckoff av. W. Mueller, Pres.; A. C. Lungher, Sec., 456 Grandview av.; H. Pruemm, Cond.

Odd Fellows' Maennerchor—Covert and Gates av. J. Ahlbach, Pres.; C. Auchter, Sec., 253 St. Nicholas av.; Gustave Hell, Cond.

*Richard Wagner Quartet Club—221 Wyckoff av. 70 mem. R. Weber, Pres.; Anthony Schreiner, Sec., 341 Floyd; E. Kampermann, Cond.

Ridgewood Heights Maennerchor—452 Woodward av. Caspar Franz, Pres.; J. Kohl, Sec.; H. Pruemm, Cond.

*Schwaebischer Saengerbund—1873. Myrtle and Knickerbocker avs. George Reischmann, Pres.; Joseph Siegel, Jr., Sec., 412 Ralph av. G. Scharpf, Cond.

Schwaebischer Saengerbund Ladies' Chorus—Myrtle and Knickerbocker avs. Mrs. Auguste Fenn, Pres.; Mrs. Kaltstein, Sec.; E. Scharpf, Cond.

*Williamsburg Boss Bakers' Singing Soc.—1834. 1404 Decatur. Theodore Gevrenz, Pres.; Mathias Drexler, Sec., 111 Kingsland av.; H. Pruemm, Cond.

*Williamsburger Saengerbund—1855. Hamburg and Greene avs. 320 mem. Gerhard Reiss, Pres.; C. Lang, Sec., 336 Lincoln av.; Dr. Felix Jaeger, Cond.

Williamsburg Saengerbund Ladies' Chorus—Hamburg and Greene avs. Mrs. Frances Meyer, Pres.; Dr. Felix Jaeger, Cond.

*Zoellner Maennerchor—1860. 671 Bushwick av. 85 mem. Chas. Wagner, Pres.; Chas. Bobsin, Sec., 211 Rodney; C. Hiller, Cond.

Zoellner Damenverein—Arion Hall. Mrs. O. P. Gaertner, Pres., 895 Willoughby av.; Mrs. D. Bode, Sec.

WORKINGMEN SINGERS FEDERATION.

Workingmen Singers City Assn. of Bkln. Branch of the Federation of the Northeastern States. 949 Willoughby av. 375 mem. C. Johanntjes, Sec.; M. Muhler, Cond. Comprises the following societies:

Arbeiter Maennerchor—196 Hamburg av. Chas. Hugel, Sec., 204 Richard av., Glendale; Gustave T. Hell, Cond.

Franz Gerau Maennerchor—Glenmore av. and Ashford. E. Boehme, Sec., 280 Jamaica av.; Max Muehlert, Cond.

Internationaler Maennerchor—949 Willoughby av. Paul Briese, Sec.; Ernest Kampermann, Cond. (Has also a ladies' chorus.)

Lasalle Maennerchor—1881. Queens Co. Labor Lyceum, Evergreen. P. Krueger, Sec., 348 Olmstead pl., Glendale; C. A. Schultz, Cond.

INDEPENDENT MUSICAL.

*Baeker Gesangverein Germania—Knickerbocker and DeKalb avs. J. Meier, Pres.; W. Kusa, Sec.; E. Scharpf, Cond.

Concordia Ladies' Chorus—Fulton and Cleveland. Frieda Kretschmar, Pres.; A. Fuhge, Cond., 903 Jefferson av.

Concordia Quartet Club, E. N. Y.—675 Glenmore av. 30 mem. F. Brink, Pres.; O. Groeschler, Sec., 227 Van Sicken av.

*German-American Boys' Chorus—1905. Hamburg and Greene avs. J. M. Bauer, Pres.; B. K. Maskos, Sec., 1864 Cornelia; Ernest Scharpf, Cond.

Fort Hamilton Quartet Club—4th av. and 92d. Oscar Berger, Sec.; Julius Lach, Cond.

Harmonie Quartet Club—Central av. and Weirfield. A. Scholl, Pres.; W. Feldheim, Sec.; J. Ditrach, Cond.

Harmony Glee Club—1894. Hamburg and Greene avs. 95 mem. H. Badenhop, Pres.; C. Bernhardt, Sec.; George A. Meier, Cond.

Harmony Glee Club Ladies' Soc.—Catherine Rapp, Pres.; Gussie Emmi, Sec.

Indept. Ladies' Chorus—DeKalb and Knickerbocker avs. Mrs. F. Soehl, Pres.; Mrs. A. Singer, Sec., Euclid av., Bellaire, L. I.; E. Kampermann, Cond.

Katholischer Maennerchor—1911. Arion Hall. George Schramm, Pres.; P. Heckelmann, Sec., 24 Harrison pl.; Franz Gross, Cond.

M. G. V. Harmonie—Knickerbocker and DeKalb avs. C. Eberle, Pres.; E. Elsele, Sec., 312 Eldert; C. Schwarze, Cond.

*Musik Verein Harmonie (orchestra)—1244 Greene av. O. Triebig, Pres.; C. Schwerdt, Sec.; Felix Jaeger, Cond.

Olive Quartet—21 Olive. Geo. Schramm, Pres.; Frank Prior, Sec.; John Schultz, Cond.

Quintett Bavaria—Woodward av. and Linden. August Ganzenmuller, Mgr., 250 Troutman; Hans Pruemm, Cond.

Rothmaenner Liedertafel—238 Wyckoff av. O. Kuehl, Pres.; M. Bergmann, Sec.; B. Maskos, Cond.

Schweizer Damenchor, No. 1—1902. Knickerbocker and Myrtle avs. 40 mem. Mrs. V. Neubeck, Pres.; B. Maskos, Cond.

Schweizer Damenchor, Bkln.—1902. 815 Hart. Mrs. E. Hauser, Pres.; Mrs. L. Emmerich, Sec., 209 Montrose av.; H. F. Lehmann, Cond.

Socialistic Liedertafel—335 Prospect av. John Kloes, Sec., 254 45th; Hans Pruemm, Cond.

Wilhelm Tell Maennerchor—1879. Covert av. and Palmetto. 65 mem. R. Steinert, Pres.; A. Josai, Sec.; W. Schnepf, Cond.

GYMNASTIC.

*Bkln. E. D. Turn Verein—Bushwick and Gates avs. F. C. W. Lange, First Speaker; F. Andrews, Sec.; William Hesse, Instr.

Bkln. Turn Verein—351-355 Atlantic av. Ph. Huetwohl, First Speaker; Albert Mattes, Sec., 417 36th; C. H. Wuest, Instr.

Columbia Turn Verein—Care of A. Hoch, 13 Newell. P. Plasius, Ch., 65 Powers; A. Hoch, Sec., 13 Newell; Wm. Greve, Instr.

Turnverein Vorwaerts—959 Willoughby av. L. Weide, First Speaker; H. R. Ehrhardt, Sec., 71 Truxton; A. Bischoff, Instr.

INDEPENDENT GYMNASTIC.

Athleten Club Germania—180 Irving av. 40 mem. H. Becker, Pres.

Schweizer Turn Verein—118 Jamaica av. R. J. Hofer, Pres.; H. Gyr, Sec., 319 Cleveland.

WAR VETERANS.

*Deutscher Kriegerbund Frauen Verein—Evergreen av. and Jefferson. Anna Killan, Pres.; Mrs. M. Koenig, Sec.

Deutsche Veteranen von Sued Bkln.—Prospect Hall. Robt. Perlett, Capt.; Wm. Bock, Sec., 2023 Homecrest av., Bkln.

Deutscher Veteranen Verein—69 Hamburg av. B. Goenewich, 194 Forest av., Pres.; Karl Ewald, Sec., 1210 Putnam av.

*Veteranen der Deutschen Armee of Gr. N. Y.—Saengerbund Hall. 35 mem. W. Fritz, Pres.; B. Schirmer, 1043 Gates av., Sec.

SHOOTING.

*Concordia Schuetzenbund, L. I.—291 Wyckoff av., Evergreen, L. I. Hy. Waldschmid, Pres.; A. Hersberg, Sec., 574 B'way

SOCIETIES AND ASSOCIATIONS—GERMAN—BROOKLYN—SHOOTING—Continued.

Companies:

1-105 Knickerbocker av. Jacob Nasel, Capt.; Lawrence Schneller, Sec.
 1-267 Jamaica av., Jamaica. W. Kudlich, Capt.
 1-22 Irving av. G. Dinkel, Capt.
 4-167 Knickerbocker av. L. Schenk, Capt.
 1-125 Harrison av. K. Wombacher, Capt.
 1-24 Cypress av., Evergreen, L. L. M. M. Metz, Capt.
 7-42 Seneca av. Jos. Lutz, Capt.
 2-Dissolved.
 1-Wm. Busch Co., University Hall, University st. and 4th. R. Strebel, Capt.
 13-Wyckoff av. and Halsey. C. Dillar, Capt.
 Germania Schuetzenbund, K. C.—943 Flushing av. 5 con. J. Schwegler, Pres.; J. Herbst, Sec., 131 Noil.
 Sueddeutscher Schuetzenbund, L. L.—1232. 520 Grov. 219 mem. Ad. Sprenger, Pres.; Jos. Lutz, Sec., 714 Bleecker.

Companies:

1-22 Irving av. C. B. Goessel, Capt.
 1-150 St. Nicholas av. Chas. Ankenbrandt, Capt.
 1-24 Knickerbocker av. E. Schulz, Capt.
 4-129 Grove. L. Bernert, Capt.
 1-Covart and Gates avs. S. Fessenmeyer, Capt.
 1-22 Irving B. Luthner, Capt.
 1-Bushwick av. and Stagg. Wm. Greiner, Capt.

INDEPENDENT SHOOTING.

Bkln. Rifle Club—708 2d av. Clemens Ernst, Capt.; O. Gaertner, Sec., 212 24th.
 East N. Y. Schuetzenbund—635 Glenmore av. T. Reckner, Pres.; P. Fiebig, Sec., 123 Montauk av.
 South Bkln. Sharpshooters—520 3d av. H. Classen, Capt.; M. Schlessinger, Sec., 538 Dean.
 Williamsburg Schuetzen-Gesellschaft—571 Bushwick Arthur Hubalek, Capt., 1165 Myrtle av. G. Reimann, Sec., 1129 3d av., College Point, L. I.

SOCIAL.

Associated Brewery Clerks of N. Y. and Vicinity—Bushwick and Myrtle avs. F. A. Clemens, Pres.; H. Wagner, Sec., 571 Bushwick av.
 Bakers' Progress Club of Bkln.—108 mem. 1087 Myrtle av. Otto Aitte, Pres., 965 Bushwick av.; R. Pockhaber, Sec., 201 McDougal.
 Bkln. Bows Baker Business Assn.—Arion Hall. C. Emling, Pres.; H. Sturm, Sec., 301 Cypress av.
 Bkln. Bows Baker Frauen Verein—Mrs. A. Kling-

Ant. Blumenthaler Club—101 Av. A. L. Kountz, Pres.; Daniel Jager, Sec., 1235 Madison, Bkln.
 Ant. Bremervorder Verein—67 St. Marks pl. John Brinkmann, Pres.; Henry Schuldt, Sec.
 Ant. Hagener Club—Beethoven Hall, N. F. Tietjen, Pres.; D. Schnepel, Sec.
 Ant. Hagener Verein—122 3d av. C. Renken, Pres.; F. H. Ahlers, Sec.
 Ant.-Jorker Club—228 W. 125th. J. D. Bade, Pres.; D. Kopke, Sec., 1954 Amsterdam av.
 Ant. Leher Club—122 3d av. C. Bruggemann, Pres.; H. M. Jachens, Sec.
 Ant. Lillenthaler Verein—13 St. Marks pl. H. Behrens, Pres.; Fred Rohdenburg, Sec.
 Ant. Ostener Club—318 E. 63d. Claus Oetjen, Pres., 318 E. 63d; August Kampfer, Sec.
 Ant. Osterholzer Verein—47 St. Marks pl. J. H. Werdermann, Pres.; Martin Wulff, Sec., 505 E. P'kway.

Amt Ottendorfer Soc.—57 St. Marks pl. C. H. Beckmann, Pres., E. Polack, Sec., 1946 Clinton av.
 Amt. Rotenburger Club—67 St. Marks pl. J. H. Schloen, Pres.; W. F. Schroeder, Sec.
 Amt. Syker Verein—12 St. Marks pl. D. Hartje, Pres.; H. Hellmers, Sec.
 Amt. Thedinghausener Club—1407 2d av. D. Kehlenbeck, Pres.; Wm. Kruse, Sec.
 Amt. Verdener Club—47 St. Marks pl. H. D. Becker, Pres.; Chr. Rohrsen, Sec.
 Amt. Yorker Club—228 W. 125th. Henry Paper, Pres., 2787 8th av.; D. Kopke, Sec.
 Arbeiter Kranken und Sterbe-Kasse f. d. Ver Staaten von America (Workmen's Sick and Death Benefit Fund)—Paul Flaescher, Pres.; W. Meyer, Sec., 1-3 3d av.

Badischer Volkfest Verein—85th and Lexington av. Jos. Peter, Pres.; Fr. G. Holch, Sec., 26 3d av.

Baecker Club, N. Y.—101 Av. A. 285 mem. P. Held, Pres.; C. Hoffmann, Sec., 18 E. 23.
 Bayerischer Natl. Verband—254 Sherman, Buffalo, N. Y. J. Weber, Pres., 1207 Filmore av., Buffalo, N. Y.; C. H. North, Sec., 42 Frank av., Buffalo, N. Y.

Sections:

United Sections of Gr. N. Y.—526 E. 81st. Edmund Zeller, Pres.; Frank Belgiano, Sec., 427 E. 81st.

Ludwig, 1-408 W. 41st. Ph. Kolm, Sec., 437A W. 23d.

Fraenkische, 2-1250 Myrtle av., Bkln. A. Feulner, Sec., 208 Stanhope.

Wittelsbach, 2-424 W. 49th. Geo. Foerst, Sec., 208 Germania av., J. C. Heights, N. J.

Chas. A. Klemens—284 E. 10th. Leon Hatzfeld, Sec., 375 E. 141st.

Prins Ruprecht, 4-305 E. 83d. H. Seemann, Sec., 2036 7th av.

Prins Georg, 2-204 1st av. Fritz Richter, Sec., 1140 Beach av., Westchester.

Astoria, 1-334 10th av., Astoria, L. I. Kaspar Ziegler, Sec., 298 Theodore.

Melrose, 4-753 Melrose av. John Bredehoff, Sec., 998 Washington av.

Prins Alfonso, 2-1708 2d av. Jos. Dengler.

Maximilian, 19-323 E. 92d. M. Farrenkopf, Sec., 1128 Park av.

Karl Ludwig, L. I.—110 Main, Astoria, L. I.

Kasper Haupt, Sec., 175 Nott av.

Otto, 11-210 E. 92d. C. Gaertner, Sec., 220 E. 92d.

Bayerischer Volkfest Verein—Alt Heidelberg 3d av. and 14th. C. Rebhahn, Pres.; G. Pollinger, Sec., 504 W. 139th.

Beverstedter Plattdeutscher Club — 620 9th av. Herm. Teschmacher, Pres.; D. Koester, Sec.

Bremer Gesang-Verein—328 E. 86th. Peter Schliemann, Pres.; A. H. Ulbrich, Sec., 125 Filbert, Roselle Park, N. J.; Ernst Kampermann, Cond.

Bremerhavener Club—47 St. Marks pl. Chas. Winkelman, Pres.; G. Goerger, Sec., 223 Meeker av., Bkln.

Bremer Verein—47 St. Marks pl. J. Herricht, Pres., Ernst Heusmann, Sec., 1536 Putnam av., Bkln.

Brinkumer Guard—521 6th av. Chris. Wahmann, Capt., 521 6th av., Chas. Meyer, Sec.

Cannstatter Volkfest Verein—Terrace Garden, Louis Neuffer, Pres.; E. O. Braendle, Sec., 1225 Madison av., Mtn.

Central Kellner Verein Sterbekasse—1032 1st av. E. Sledow, Pres.; F. Seligmann, Sec., 917 Longwood av., Bronx.

Club Vegetasch—47 St. Marks pl. J. Brede, Pres.; Paul Thomas, Sec., Astoria av., cor. 47th, Corona, L. I.

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SOCIETIES AND ASSOCIATIONS—GERMAN—MHTN. & BRONX—BENEFIT—Continued.

Consumers Brew. K. U. V.—314 E. 63d. Aug. Gellhaus, Pres.; Otto Plegger, Sec.

Cuxhavener Club—58 6th av. C. A. Frankenberg, Pres.; 15 Park pl., Bkln.; Chas. H. Delecker, Sec.

Damen Huelfs Verein der Deutschen Poliklinik—Arion Hall. Mrs. P. Hovemann, Pres.; Mrs. R. Jahnke, Sec., 151 Bay 28th, Bkln.

Deutsche Gesellschaft der Stadt New York—147 4th av. Paul Lichtenstein, Pres.; A. Behrend, Sec.

Deutscher Hospital Frauen Verein—17th and Park av. Frau F. Pfeiffer, Pres.; Mrs. E. Prehn, Sec., 2400 7th av.

Deutsche Hospital Gessellschaft — 112 E. 77th. Fritz Achells, Pres.; Karl Heye, Sec.

Elm Club—574 B'way, Bkln. Gerhard Busch, Pres.; J. A. Heins, Sec., 1952 Fulton, Bkln.

Excelsior Bowling Club—50 W. 8th. Fred. Harrie, Pres.; J. H. Harrie, Sec.

Fehmarnscher Verein—12 St. Marks pl. John Liesenberg, Pres.; H. Hofeldt, Sec., 64 Dikeman, Bkln.

Frauen K. U. V., Schwestern Circle—1877. 507 E. 5th. Mrs. W. Ullrich, Pres.; Mrs. M. Schmidt, Sec., 113 Ave. A.

Frauen U. Verein Isabella—1889. 433 5th. Mrs. I. Knieriem, Pres.; Mrs. A. Deucker, Sec., 113 Ave. A.

Frauen Verein des Deutschen Hospital and Dispensary—112 E. 77th. Mrs. F. Pfeiffer, Pres., 943 Madison av.

Fritz Reuter Lyra—410 11th av. John Luhrmann, Pres.; Henry Horels, Sec.

Geestendorfer Club—427 1st av. J. H. Voegel, Pres.; F. A. Krupp, Sec., 323 E. 119th.

Gehrder Freundschaftsbund—226 W. 125th. J. G. Kerkmann, Pres.; H. H. Grote, Sec.

German Odd Fellows Home Assn.—Tuckahoe rd., Yonkers. Frank Wuttge, Pres.; H. Rauber, Sec., 327 2d av.; Oscar Pietschker, Supt.

Hadler Club—Teutonia Assn. Rooms. H. Goldberger, Pres.; Geo. Schreib, Sec., 1181 Greenwich.

Harlem Independent Schuetzen Corps—226 W. 125th. L. Zeller, Pres.; F. C. Merkel, Sec., 452 E. 120th.

Hessen Darmstaedter Volksfest Verein—772 8th av. C. Gerhardt, Pres.; L. Baettger, Sec., 533 E. 134th.

Hoyaer Bruder-Gesellschaft—67 St. Marks pl. Fred Schrader, Pres.; John Rohrsen, Sec.

Joe Thum Bowling Guard (ver Kegel Clubs)—1241 B'way. J. Thum, Pres.; F. G. Snyder, Sec.

Kellner, Kranken U. V. Columbus—69 St. Marks pl. G. Suttman, Pres.; P. Handler, Sec.

Kellner Kranken U. V. Humanitaet—19-23 St. Marks pl. Leo Zeller, Pres.; B. Korn, Sec., 8 St. Marks pl.

Kellner, Kranken Unterstuetzungs Verein Unter Uns—228 E. 86th. T. Schoenberg, Pres.; H. Heil, Sec., 211 E. 89th.

Knickerbocker Verein—190 3d av. W. Bogel, Pres.; Carl Grote, Sec., 785 Elton av.

Korbmacher K. U. V.—101 Ave. A. John Tewes, Pres.; W. Spahlholz, Sec.

Kreis Pinneberger Verein—153 3d av. W. Beckmann, Pres.; Wm. Bahner, Sec., 326 River, Hoboken, N. J.

Kreis Stolzenauer Verein—316 E. 63d. Wm. Klepper, Pres.; Henry Gerkens, Sec.

Kreis Wittlager Verein—34 9th av. Wm. Puck, Pres.; H. Rottger, Sec.

K. U. Verein der Deutschen Maschinisten—240 E. 80th. Alex Eckert, Sec., 1878 Barnes av.

K. U. V. Norddeutscher Bund, No. 1—12 St. Marks pl. E. Sandmann, Pres.; A. Wedekind, Sec.

Lamstedter Soc.—284 E. 10th. D. Abbenseth, Pres.; M. Schroeder, Sec., 906 Madison, Bkln.

Land Kehdinger Verein—3267 3d av. H. Raap, Pres.; F. Wipper, Sec.

Land Wurster Club—67 St. Marks pl. Wm. Tweltmann, Pres.; W. Grote, Sec., 144 Cleveland.

Langwedeler Verein—6 Jackson. John A. Reiners, Pres.; C. J. D. Walter, Sec., 45 Pine av., Maspeth, L. I.

Loxstedter K. U. V.—67 St. Marks pl. Fred Tutting, Pres.; Henry Ruther, Sec.

Luenberger Heide Club—228 E. 86th. H. Schwenker, Pres.; A. Pellens, Sec., 1340 Clay av.

Luitpold Ver.—2d av. and 92d. J. Buettner, Pres.; S. G. Kestler, Sec., 216 E. 84th.

Menslager Verein—Teutonia Assembly Rooms. Henry Meyer, Pres.; Geo. Dierker, Sec., Hopatcong House, Landing, N. J.

Morrisania Plattdeutsche Club—148th and Willis av. H. Kracke, Pres.; W. C. Oelkers, Sec.

Murray Hill Schwaben K. U. V.—3267 3d av. J. Schoell, Pres.; F. Pfund, Sec., 325 Grove, Bkln.

Nartumer Verein—12 St. Marks pl. Louis Lange, Pres.; J. H. Schloen, Sec.

N. Y. Central Schuetzen Corps—772 8th av. Geo. Bartels, Capt.; B. Thumann, Sec.

N. Y. City Schuetzen Corps—130 3d av. J. Wulff, Capt.; F. Schroeder, Sec., 881 E. 179th.

N. Y. Conditor Verein—228 E. 86th. P. Gutmann, Pres.; C. Langhammer, Sec., 1550 Minford pl.

N. Y. Confectioners' Guard—Teutonia Assembly Rooms. J. D. Harder, Capt.; H. Wicke, Sec.

N. Y. Elite Schuetzen Corps—119 3d av. F. L. A. Schwarz, Capt.; A. Schunk, Sec.

N. Y. Plattd. Schuetzen Corps—203 E. 66th. C. Martins, Capt.; Th. Holsten, Sec.

N. Y. Schuetzen Corps—Teutonia Assembly Rooms. G. Kotzenberg, Capt.; Adolph Goetz, Sec., 236 E. 86th.

Norddeutscher Kegel Club—2000 Boston road. H. Suessens, Pres.; E. N. Sorgenfrei, Sec.

Norddeutscher Verein—284 E. 10th. Fred Wilkena, Pres.; Fred Lubben, Sec.

Oldenburg Verein—12 St. Marks pl. H. Rolappe, Pres.; Wm. Herrellers, Sec., 352 W. 15th.

Old Lustigen Hannoveraner Club—316 E. 63d. Wm. Heiss, Pres.; A. Koster, Sec.

Ostsele Frauen Huelfs Verein (Ladies' East Side Aid Soc.)—19-23 St. Marks pl. Mrs. Charles Mann, Pres.; Sophie Schaefer, Sec., 418 Glenmore av., Bkln.

Ottersberger Verein—Teutonia Assembly Rooms. Aug. Daesener, Pres.; H. Bahn, Sec.

Pfaelzer Frauen K. U. V., No. 1—226 E. 86th. M. Flickinger, Sec., 1052 1st av.

Pfalzer Volksfest Verein—228 E. 86th. Conrad Marnet, Pres.; J. Schuff, Sec., 123 Chrystie.

Plattd. Verein von Richmond County—Eilmann's Hotel, Stapleton, S. L. H. Schwanenberg, Pres.; Otto Kruse, Sec.

Plattdeutsche Volksfest Verein von N. Y. und Umgegend—158 3d av., Mhtn. William J. Ruesch, Pres.; Conr. Heede, Sec., 810 3d av.

Pomuchelskopp—45 3d av. H. F. Raabe, Pres.; F. W. Schneider, Sec., 196 Ave. A.

Ritterhuder Freundschaftsbund—12 St. Marks pl. J. C. Block, Pres.; J. H. Wedermann, Sec.

Scharnbecker Verein—67 St. Marks pl. Phil. Kirse, Pres.; Rud. Faust, Sec., 1063 Coney Island av., Bkln.

Schleswig-Holsteinscher Verein—192 3d av. H. W. Mumm, Pres.; A. Hinzler, Sec., 503 Flatbush av., Bkln.

Selsinger Plattdeutsche Club—153 3d av. D. Angelbeck, Pres.; F. Seitz, Sec.

Siedenburger Verein—67 St. Marks pl. Herm. Gravemann, Pres.; L. G. Buhre, Sec.

Steinauer Club—12 St. Marks pl. Gust. Karsten, Pres.; Fred. Rohdenburg, Sec.

Stoteler Gesellschaft—620 9th av. H. Stellmann, Pres.; Henry Luhrs, Sec.

United Confectioners' Guard—153 3d av. D. Wienberg, Capt.; H. Kleest, Sec.

United Grocery and Tea Clerks of N. Y.—12 St. Marks pl. August Grimme, Pres.; August Buhrig, Sec., 79 Hooper, Bkln.

Unterstuetzungs-Verein fur die Ver Staaten zur Foerderung der Feuerbestattung—Inc. 1911. Every 2d Fri., 7 P.M., Bkln. Labor Luceum. Geo. Vermaeten, Fin. Sec., 351 Columbus av.

Branch 1—212 E. 22d. L. Simon, Sec., 209 E. 83d.

Branch 2—247 E. 48th. Herman Tiedt, Sec., 354 E. 87th.

Branch 3—563 9th av. O. Vermaeten, Sec., 370 Columbus av.

Branch 4—Bkln. Labor Luceum. E. Hechel, Sec., 503 Central av., Bkln.

Branch 5—444 Willis av. Aug. Ellinghaus, Sec., 261 E. 142d.

Branch 6, Bkln.—478 Grove. Chas. Albrecht, Sec., 1378 Gates av.

Branch 7—Queens, L. I. A. Koch, Fin. Sec., 12 Fulton av., Glendale.

Branch 8—1003 1st av., Mhtn. A. Brey, Sec., 354 2d av.

Verein Buer—226 W. 125th. Henry Huckrieder, Pres.; C. Mathiesen, Sec.

Vereinigte Deutsche Brueder—142 E. 7th. H. Oldenbittel, Pres.; F. Bode, Sec., 231 E. 152d.

Wagenfelder Gesellschaft—153 3d av. H. Lohse, Pres.; A. Marcordes, Sec.

Wanna Verein, 153-160 3d av. John Heins, Pres.; Emil Polack, Sec., 1946 Clinton av.

Weser Bund—142 7th. C. Handelsmann, Pres.; F. W. Schneider, Sec., 196 Av. A.

Westphalischer K. U. V., No. 1—1631 1st av. Geo. Rupprecht, Pres.; Conrad Heede, Sec.

West Side Bowling Club—34-36 8th av. F. Schumacher, Pres.; H. A. Beckmann, Sec., 644 23d, 89th.

SOCIETIES AND ASSOCIATIONS—GERMAN—MIDT. & BRONX—BREMEN—Continued.

Weyher Freundschaftsbund—444 Willis av. A. Lehmann, Pres.; H. Hilke, Sec., 46 E. 14th.
Zevener Club—130 3d av. H. Eckhoff, Pres.; Wm. Hanig, Sec.

INDEPENDENT PLATTDEUTSCHE AND HENK-FIT.

Ant. Freudenberger Verein—46th, nr. 3d av. J. Sell, Pres.; D. Richter, Sec.
Ant. Ottendorfer Frauen K. U. Verein—67 St. Marks pl.
Daughters of Jacob—1337, 381-383 E. H'way. Mrs. A. J. Dvorsky, Pres.; A. Kruger, Supt.; Dr. W. G. Wulfahrt, Sec.
Fischmann's V. M. B. Drivers' Assn.—526 E. 1st. H. Senft, Pres.
Kackertbocker Frauen und Jungfrauen Verein No. 1—223 E. 86th. Anna Heins, Pres.; E. Poack, Sec., 1946 Clinton av.
Krein Stolzenauer Frauen Verein—314-316 E. 63d.
Land Wurster Plattdeutsche Frauen Verein No. 1—23 E. 86th. Mrs. G. Ecken, Pres., 474 E. 14th.
Richard Mueller Battery—601 5th av. L. L. Goldstein, Capt.; J. F. Dohring, Sec., 2563 Decatur av.
Schach-Thueringer K. U. V. No. 1—142 7th. Jacob Schwarz, Pres.; Otto Bartels, Sec., 1943 Benedict av.
Schwaebischer K. U. V.—1875, 503 6th. Martin Omdahl, Pres.; Chris. Walker, Sec.
Typographia No. 7—14 No. William. F. Meyer, Pres.; Rudolf Gran, Sec.; A. Bommerheim, Bus. Agt., 16 No. William.
Umland K. U. V. No. 3—108 E. 3d. John Benz, Pres.; Astoria, L. I.

MUSICAL.

United Singers of New York—1855, Terrace Garden. Henning Mintz, Pres.; Paul F. Stephan, Sec., 136 5th av.; Paul Engelskirchen, Cond. Comprising of the following singing societies:
Allemania Cordialis—204 E. 86th. B. Scharpf, Cond.; J. F. Mueller, Pres.; Geo. Blatz, Sec., 612 E. 10th.
Arminia Ges. Ver.—204 E. 86th. Jacob Strahl, Pres.; Hy. Hirsch, Sec., 154 E. 87th; W. A. Herbert, Cond.
Beethoven Maennerchor—145 E. 58th. J. C. Koechig, Pres.; C. A. Laun, Sec., 612 St. Nicholas av.; Emil Reyl, Cond.
Bremer Ges. Ver.—228 E. 86th. P. Trockel, Pres.; Wm. E. Gerhardt, Sec., 48 Cooper sq.; Ernst Kampermann, Cond.
Eichenkranz—145 E. 86th. G. Holland, Pres.; Eugene Harnack, Sec.; G. T. Hell, Cond.
Eichenkranz Mixed Chorus—145 E. 86th. E. Hartwig, Pres.; E. Brunzel, Sec.; E. Kardmann, Cond.
Eichenkranz Dram. Soc.—F. Wagner, Pres.; E. Bolzhammer, Sec.
Franz Abt Schueler—144 3d av. F. Meyer, Pres.; B. Frank, Sec., 149 E. 85th; R. Kramer, Cond.

Orber Ges. Ver. Orlando—1444 3d av. J. A. Belsier, Pres.; L. Richter, Sec., 5 Cooper Sq.; Aug. Muske, Cond.
Rheinischer Saengerbund—223 E. 86th. A. Greis, Pres.; C. Miller, Sec., 1530 Ave. A.; J. A. Laufenberg, Cond.
Rheinfelder Maennerchor—305 E. 86th. Dr. A. Brauer, Pres.; J. Wetzelsch, Sec., 183 William; Carl Figue, Cond.
Riverside Quartet Club—2575 8th av. J. Moerkel, Pres.; J. Vernhoff, Sec.; Robt. Gerhard, Cond.
Saengerbund Eureka—223 E. 86th. 75 mem. C. Prinz, Pres.; John Heusel, Sec., 505 E. 15th; Louis A. See, Cond.
Schottener Maennerchor—427 2d av. Chas. Weiss, Pres.; Hy. Wohlfarth, Sec., 202 14th. Bkin.; Geo. Friedgen, Cond.
Schwaebischer Saengerbund—1233 Lex. av. Wm. G. Klenke, Pres.; George Kochar, Sec.; Hans Pruemm, Cond.
Turtle Bay Maennerchor—1764 2d av. Jacob Gerlach, Pres.; E. Neidhart, Sec.; F. E. Hodapp, Cond.
Umlandbund—240 E. 86th. C. Schumacher, Pres.; Fred Fischer, Sec.; G. Friedgen, Cond.
Urania Quartet Club—120 3d av. Walter Landien, Pres.; Fritz Richter, Sec., 1040 Simpson, Bronx; C. Kapp, Cond.
Yonkers Teutonia—332 New Main. Wm. Stammel, Pres.; C. F. Cassena, Sec., 43 Curran's lane; Rich. Vossley, Cond.
Yorkville Maennerchor—1776 2d av. R. Konrad, Pres.; P. Rohrig, Sec., 200 E. 92d; J. A. Laufenberg, Cond.

WORKINGMEN'S SINGERS CITY ASSOCIATION OF MANHATTAN.

Staats Vereinigung New York des Arbeiter Saengerbundes—247 E. 84th. C. A. Schultsland, Sec., 235 E. 84th. Comprises the following socs.: Arbeiter Gesangverein, Yorkville—1497 Av. A. J. B. Schadel, Cond.; N. Kaiser, Sec., 1653 1st av. Arbeiter Liederkrans—424 W. 49th. T. Engelskirchen, Cond.
Arbeiter Liedertafel, Morrisania—2309 3d av. F. Schnell, Pres.; G. Foerster, Sec., 237 E. 214th; Joseph Ringelmann, Cond.
Arbeiter Maennerchor, N. Y.—243-247 E. 84th. H. Bode, Sec., 635 E. 84th; Alwin Seligmüller, Cond.
Int. Arbeiter Liedertafel—243 E. 84th. Aug. Vogt, Sec., 237 E. 84th, Chas. A. Schultz, Cond.
Maennerchor der Moschelarbeiter—243-247 E. 84th. Robert Biedermann, Cond.; August Vogt, Sec., 511 E. 82d.

INDEPENDENT MUSICAL.

Arion—Park av. and 59th. 700 mem. Robert Schwarz, Pres.; Dr. F. W. Stechmann, Sec., 10 E. 18th; C. Hahn, Cond.
Arion Damen Verein—Arion Hall, 59th and Park av. Mrs. P. Hovemann, Pres.; Mrs. J. Bierling, Sec., 1001 Nelson av., Highbridge.
Badische Harmonie—1032 1st av. A. Enz, Pres.; A. Zimmermann, Sec.; F. Gross, Cond.
Columbia Maennerchor—1881, 52 Lexington av. Jos. Freiberg, Pres.; F. Becker, Sec., 231 E. 55th; Jos. Davis, Cond.
Deutscher Liederkrans—1647, 111-119 E. 58th. Wm. Forster, Pres.; L. L. Brietweiser, Sec.
Liederkrans Bachelors—Ingvar Tokstad, Pres.; H. A. Acker, Sec.
Liederkrans Damen Verein—1895, 396 mem. Mrs. Carl Theobald, Pres.; Miss F. Krollpfeiffer, Sec., 113 W. 115th.
G. v. Badische Harmonie—1764 3d av. Anton Enz, Pres.; Aug. Zimmerman, Sec., 582 3d av.; Franz Gross, Cond.
Gesangverein Bayern—1574 3d av. Stephen Delling, Pres.; G. Bende, Sec.; R. W. V. Bencie, Cond.
G. V. Harmonie—3490 3d av. W. Schrank, Pres.; A. Bierbeck, Sec.
Katholischer Saengerbund—Kolping House, 165 E. 8th. Jacob Mattern, Pres.; Anton Dodel, Sec., 145 E. 8th; Emil Reyl, Cond.
Liedertafel Egalite—1561 2d av. F. Hoefling, Pres.; H. O. Pfalz, Cond.
Maennerchor Saengerlust—495 6th av. 128 mem. W. Hilke, Pres.; Chas. Bellhofer, Sec., 142 W. 44th. Hans Pruemm, Cond.
Melrose Quartet Club—374 E. 150th. Ch. Blauth, Pres.; F. C. Erler, Sec., 3107 Park av.; Ignatz Kuhn, Cond.
Morrisania Maennerchor—170th and Webster av. Jos. Seubert, Cond.

SOCIETIES AND ASSOCIATIONS—GERMAN—MITH. & BRONX—INDEPENDENT MUSICAL—CON.

N. Y. Liedertafel—1937 2d av. A. Guenther, Pres.; L. Unger, Sec.

Orlando Damen Chor—328 E. 26th. Mrs. A. Weiss, Pres.; Miss L. Beister, Sec., 323 E. 12th; Richard Vossley, Cond.

Schweizer Liederkrans—228 E. 26th. Emil Keller, Pres.; Erw. Weber, Sec., 548 E'way; J. Laufenberg, Cond.

Schweizer Maennerchor Winkelried—444 Willis av., Bronx. Gottfried Widmer, Sec., 642 St. Anna av., Bronx. Emil Lender, Cond.

Union Maennerchor—378 E. 15th. Ignatio Kuhn, Pres.; Chas. Ulrich, Sec., 403 E. 15th; Richard Vossley, Cond.

Washington Heights Quartet Club—1614 Amsterdam av. 165 mem. Dr. E. Froeschaf, Pres.; R. Maass, Sec., 546 W. 127th; A. Werschinger, Cond.

West Harlem Quartet Club—2539 3th av. Carl Biegel, Pres.; J. Bach, Sec., 402 E. 128th; L. Bierack, Cond.

Young Arion—59th and Park av. M. B. Buchsplein, 18 W. 27th, Pres.; Wm. F. Bindsell, 43 W. 29th, Treas.

GYMNASTIC.

N. Y. Circuit of North Amer. Gymnastic Union—First Speaker, Henry Abeles; J. Meimner, Sec., 497 E. 142d.

Others connected with the circuit are: Schenectady T. V. Schenectady, N. Y. Vorwaerts T. V.; Bkin., 969 Willoughby av.; Bkin. T. V., 361-363 Atlantic av.; E. D. T. V., Bushwick and Gates av.; Mt. Vernon T. V., N. 10th av. and Stevens av.; Bronx T. V., Unionport rd., Van Nest, N. Y.; T. T. V., 35th and Lexington av.; Central T. V., 213 21st; Bloomingdale T. V., 306 W. 54th; Deutsch-Amer. T. V., 413 E. 158th; T. V. Vorwaerts, N. Y., 325 E. 72d, T. V. Troy, Troy, N. Y.; T. V. Amsterdam, N. Y.

Bloomingdale Turn Verein—306 W. 54th. C. R. Zaiser, 1st Speaker; E. Taskier, Sec., 225 E. 11th.

Central Turn Verein—213-215 E. 22d. G. J. Speyer, Pres.; Wm. F. Brennecke, Sec., 418 E. 22d.

Deutsch-Amerikanischer Turn Verein—422 E. 158th. Wm. T. Rahm, 1st Speaker.

N. Y. Turn Verein—Lex. av. and 86th. Dr. Alfred Kierchner, 1st Speaker; F. Kirchner, Sec., 74 W. 155th.

Turn Verein Vorwaerts—425-27 E. 72d. H. Reinhold, Sec.

West End Turn Verein—2019 Amsterdam av. W. Ritter, 1st Speaker; B. Rietschel, Sec.

Bronx Turn Verein—1679-81 Unionport rd., Pres.; C. Brenner, Sec., Stillwell av., Westchester. J. A. Hayre, Instr.

Schweitzer Turn Verein—1826 Grova. Jacob Scherb, Pres.; H. Gyr, Sec., 319 Cleveland.

WAR VETERANS.

Deutscher Kriegerbund, N. Y.—1884, 202-207 E. 54th. 100 mem. Christ. Rebhan, Pres.; H. Pfeiffer, Sec. 35 con. 1, 2 M.

Companies:

1—1584 3d av. Chr. Rebhan, Capt.; Phil. Baumann, Sec., 347 E. 55th.

2—1467 3d av. Theo. Baurhenn, Capt.; Lafrens Soehl, Sec., 313 E. 117th.

3—(Dissolved.)

4—1754 2d av. Louis Hahn, Capt.; G. Decker, Sec., 315 E. 52d.

5—Naegell's Hotel, cor. 3d and Hudson, Hoboken. C. A. Georgi, Capt., A. Joerren, Sec., 305 Clinton, Hoboken.

6—568 9th av. J. T. Mansfield, Capt.; E. Belkmann, Sec., 240 Classon av., Bkin.

7—142-7 E. 54th W. Warburg Capt. A. Jan.

23—798 Angelique, W. Hoboken, N. J. G. Theobald, Capt.; J. Brandt, Sec., 420 23d, West. N. Y. N. J.

26—58 Dey. R. Meier, Capt.; E. Kuegler, Sec., 222 E. 54th, Mtn.

Deutscher Kriegerbund Frauen Verein, N. Y. Maennerchor Hall. Mrs. Minna Hoppe, Pres.; Mrs. H. Rabenstein, Sec., 214 E. 79th.

Deutscher Veteranen Bund—1879-71, 206 E. 56th. A. Mildenberger, Pres., 1097 Madison, Bkin.; A. Lueders, Sec., 426 E. 129th, Bronx.

Veteranen, 28 (Turner), N. Y. Volunteers—Lexington av. and 85th. John P. Heintz, Pres., 1097 6th av.; R. Dewes, Sec., 223 E. 118th.

SHOOTING.

Columbia Schuetzenbund—49 St. Marks pl. Jan. Gettweid, Pres., 1213 Hoe av.

Companies:

Carl Schurz Co. 1—203-205 E. 16th.

Pioneer Co. 2—503 E. 6th.

Radetsky Co. 3—109 E. 4th.

Manhattan Co. 4—503 E. 4th.

Frelschuts Co. 5—Schlenderman's Hall, 2d av. bet. 84th and 85th.

Gustav Adolf Co. 6—84 Av. A.

General v. d. Tann, 10—170 Av. A.

Concordia Schuetzen Bund—Hdqtr., 507 E. 5th. Bd. of administration, 3d Wed. 31st. Sec., John Jalonek, 69 Amsterdam av.

1 Comp.—Washington, 2, 4 Th., 703 1st av.

2 Comp.—Theo. Roosevelt, 2d W., 507 E. 5th.

3 Comp.—Steuben, 2 Sa., 305 E. 23d.

4 Comp.—Manhattan, 2 M., 507 E. 5th.

5 Comp.—Vorwaerts, 2, 4 W., 129 E. 4th.

6 Comp.—Wallenstein, 1, 2 Sa., 3339 2d av.

7 Comp.—Jefferson, 1, 3 M., 422 E. 9th.

8 Comp.—Carl Schurz, 2, 4 Sa., 507 E. 5th.

9 Comp.—Elinthacht, 2 Sa., 139 E. 4th.

10 Comp.—Wilhelm Tell, 2, 4 Sa., 512 E. 6th.

Engineer Corps—1 Sa., 139 E. 4th.

Deutsch-Amerikanischer Schuetzenbund—207 E. 54th. C. Lipp, Pres.; A. Roegenor, Sec., 196 3d av.

Companies:

Washington 1—223 E. 4th. Hy. Eckers, Sec., 40 Grand, Bkin.

Andreas Hofer 2—422 E. 9th. H. Wilke, Sec., 422 E. 9th.

Blumenthal Columbus 3—510 W. 48th. A. Barata, Sec., 774 10th av.

Cleveland 4—(Dissolved.)

Wilhelm Tell 5—1407 2d av. P. Kiel, 665

Oakland pl., Bronx, Sec.

Union 6—(Dissolved.)

Bogardus 7—504 E. 4th. Chas. Lipp, Sec., 229 E. 4th.

Schiller 8—(Dissolved.)

Von der Tann 11—(Dissolved.)

Liberty 12—129 Wyckoff av., Bkin. Con.

Taflan, Sec., 62 Hallert av., Evergreen, L. I.

Steinway 14—405 Woolsey av., Steinway, L. I.

A. Ilse, Sec., 392 Albert, L. I. City.

Blumenthal 15—(Dissolved.)

Graf Walderses 16—(Dissolved.)

Columbus 19—(Dissolved.)

Frits Reuter 22—(Dissolved.)

Deutsch-Amerikanische Schuetzenvereinsgesellschaft—12 St. Marks pl. Fred Merkel, Pres.; F. Ralmer, Sec., 143 E. 7th, 1 W.

Mtn. Schuetzenbund—1895, 323 E. 42d. Edmund Zeller, Pres.; P. H. Kiel, Sec., 665 Oakland pl., Bronx.

Companies:

Peter Cooper 1—107 E. 4th.

Abraham Lincoln 2—47-69 St. Marks pl.

Heppensfeld Eintracht 4—422 E. 6th.

Geo. Washington von der Tann 6—422 E. 9th.

Harlem 14—114 E. 128th.

Theodor Koerner—Wilhelm Tell 15—1022 1st av.

Luetsow 19—222 E. 42d.

Hancock Grenadier Co. 22—1733 2d av.

Friedrich Fichtner 21—203 E. 56th.

Warburg 23—223 E. 42d.

Freiheit 24—226 W. 39th.

New Yorker Schuetzenbund No. 1—226 9th av. Edward Henneke, Pres.; Hugo Weismieder, Sec., 423 W. 37th.

Companies:

Enterprise Co. 1—424 W. 49th.

Humanitacts Co. 2—517 W. 47th.

Union Columbia Co. 3—2375 6th av.

Liberty Co. 4—253 W. 44th.

Gen. v. Steuben Co. 5—325 W. 39th.

Blumenthaler Co. 6—420 9th av.

Gleichheit Co. 7—323 W. 30th.

SOCIETIES AND ASSOCIATIONS—GERMAN—MTN. & BRONX—Singing—Continued.

†Plattdentscher Verein von L. I. C. und Umgegend—Astoria Schuetzen Park. Henry Dobbart, Pres.; A. Kroeger, Sec., 370 12th av., L. I. C.
 †German-American Natl. Alliance of Rockaway Beach—Arion Hall, Rockaway Beach. Adam Gelb, Pres.; Fritz Ludwig, Sec.

MUSICAL.

†United Singers of Queens County—B'way and 7th av., Astoria. Hans Juergensen, Pres.; O. E. Herrmann, Sec., 410 Vandeventer av., L. I. City. (Central organization of all societies belonging to the Northeastern Federation of German Singers.)

Arbeiter Saengerbund—Hettinger's B'way Hall, 7th av., L. I. City. 1891. 60 mem. F. J. Genth, Sec., 527 B'way, L. I. City.

Arion Maennerchor—Rockaway Beach. Wm. Gottschalk, Pres.; J. T. Taylor, Sec.; F. Ludwig, Cond.

†College Point Maennerchor—13th and 1d av. 150 mem. Rob. Bauer, Pres.; Chas. Wiedemann, Sec.; F. Gross, Cond.

Evergreen M. Ch.—Evergreen Hall, Cypress av. and Stephan, Evergreen, L. I. E. Hocken-yoo, Pres.; Geo. Kunze, Sec., 66 Summerfield; Wm. Humbach, Cond.

†Harmonie Singing Soc.—924 Steinway av., L. I. City. 1880. 125 mem. Alfred Schenk, Pres.; Ed. Au, Sec., 230 15th av., L. I. City.

Jamaica Saengerbund—274 Fulton, Jamaica. Org. 1879. 150 mem. G. Oswald, Pres.; J. Elizer, Sec., 4322 Fulton, Richmond Hill; F. Engel, Cond.

†L. I. City Liederkrans—770 Prospect, L. I. City. W. Volkert, Pres., 273 Prospect, L. I. City; W. F. Hinkeldey, Sec., 254 Prospect, L. I. City.

Maspeeth Maennerchor—Fritz's Hotel. O. Fager, Pres.; J. Flekenstein, Sec.; L. Wuest, Cond.

Metropolitan Heights Maennerchor—Metropolitan and Flushing avs., Metropolitan, L. I. L. Frey, Pres.; G. F. Gabriel, Sec., 1506 Flushing av., Bkn.

†Richmond Hill Quartet—Wimmer's Hall, Lefferts av., Richmond Hill. W. Brukelmeyer, Pres., M. Otto, Sec., 1306 Church, Rich. Hill; E. Kampermann, Cond.

Woodhaven Saengerlust—Grafton av. and Park pl., Woodhaven. C. Locher, Pres.; H. W. Neuffer, Sec., Grafton av.; Hugo Davids, Cond.

Richmond.

BENEFIT.

Plattdentscher Verein von Richmond Co.—621 Bay, Stapleton. Carl Spiegelberg, Pres.; O. Krusa, Sec., 129 Wright, Stapleton.

DEUTSCHER ORDER DER BARUGARI.

National officers: O. G. B., J. F. Buehner, Miamisburg, Ill.; D. G. B., Wm. Holz, Allentown, Pa.; C. G. Kautz, Gr. Sec., Chicago, Ill.; C. Bauer, Gr. Treas., Detroit, Mich.

State Grand officers: Chas. Kiable, G. B., Buffalo, N. Y.; O. Vollgraf, Dep. G. B., Corning, N. Y.; G. Frank, Gr. Sec., Buffalo.

Brooklyn.

Allemania Lodge, 4, Turn Hall, 3, 4 Tu.
 Guttenberg, 327, 356 Bushwick av., Sa.
 Schwestern Eintracht, 33 (Ladies), 257 Hamburg av., 1, 4 M.

Victoria (Ladies), 351 Atlantic av., 2, 4 Th.

and Bronx.

30, 142 E. 7th, 1, 3 Su.

3 F.

3 E. 4th, 2, 4 W.

2d, 1, 3 Tu.

v., 2, 4 Th.

2, 4 Th.

(Ladies), Willis av. and

av., 1, 3 W.

b, 2, 4 Su.

2, 4 Sa.

1, 3 M.

Queens.

Aurelia, 54 (Ladies), College Point, M.
 Deutsche, Rhein, 337, College Point, 1, 3 Tu.
 Virginia, 118 (Ladies), Woodhaven, 1, 3 Su.
 Woodhaven, 332, Woodhaven, 1, 3 M.

ORDER OF PROSPERITY.

1153 Myrtle av. F. Kellermann, Pres.; F. Meyer, Sec., 218 Sunnyside av.

LODGES.

Vorwärts, 1, 257 Hamburg av. F. Gropper, Pres.; J. Sudwischer, Sec., 1345 Myrtle av.
 Morning Star, 2—351-353 Atlantic av. R. Tietzsch, Pres.; C. Sokolowsky, Sec., 116 4th av.
 Centennial, 2—235 Hamburg av. F. Schulenburg, Pres., Rob. Preiss, Sec., 796 Gates av.

SOCIAL.

Achenbroedel Verein—144-146 E. 86th. 1860. 100 mem. Carl H. Hackert, Pres.; Rich. Becker, Sec., 144 E. 86th.

Bayerische Jaeger, N. Y.—34 Lawrence. Simon Schlick, Capt.; Frank Liller, Sec.

Berliner Verein—205 E. 88th. P. Huhn, Pres.; H. Goldbeck, Sec., 301 E. 87th.

Braumeister Verein von New York und Umgegend—119 E. 14th. R. Weigel, Pres.; J. Koenig, Jr., Sec., 173 9th, Jersey City, N. J.

Deutscher Briefmarken-Sammler Verein—Terrace Garden, 58th and 3d av. J. C. Damm, Pres.; Chris. Burk, Sec., 507 E. 55th.

Deutscher Fortbildungs-Verein—568 9th av. E. Kleinschmidt, Pres.

Deutscher Gesellig-Wissenschaftlicher Verein—1d av. and 10th. 1870. 155 mem. M. P. E. Grossmann, Pres.; M. A. Leaser, Sec., 302 B'way.

Deutsche Medizinische Gesellschaft, N. Y.—17 W. 42d. Dr. W. Freudenthal, Pres.; Dr. Walter Bopp, 50 W. 39th.

Dramatischer Verein Eintracht—1523 2d av. J. Abelson, Pres.; J. Steinfeld, Sec., 207

Pres.

Verband Deutscher Chor-Dirigenten—192 2d av., N. J. Eisenheimer, Pres.; Richard Vossley, Sec., 1890 Clay av., Bronx.

Vereinigung Alter Deutscher Studenten—1902. 14th. nr. 3d av. A. W. J. Kern, Pres., Jamaica, L. I.; J. Heckmann, Sec.

Versingte Deutsche Gesellschaften von Gross New York—114 E. 59th. A. G. Koelble, N. Y.—Henry Weismann, Bkn.; Hermann Koch, Queens, Presidents. Henry Pfeiffer, Sec., 635 St. Anna av.

Versingte Deutsche Gesellschaften der Stadt New York (Central organization of 125 German societies)—1902. 305 E. 56th. A. G. Koelble, Pres.; Hy. Pfeiffer, Sec., 635 St. Anna av.

Wissenschaftliche Zusammenkunft Deutscher Aerzte—19 E. 67th. 1857. O. Schirmer, 18 W. 51st.

Wittwen und Wittwer Vergnuegungs Verein—12 St. Marks pl. 100 mem. Abr. Hohenadel, Pres.

Queens.

†United German Societies of Queens County—Astoria Schuetzenpark, Astoria. Herman Koch, Pres., 311 Steinway av., L. I. C.; Jno. Hering, Sec., 523 B'way, L. I. C. Central organization of 25 societies (marked with †).

BENEFIT.

Arbeiter Kranken-und Sterbe Kasse Astoria—550 mem. 4 Su. F. Marx, Pres.; O. A. Weber, Sec., 23 11th av.

Bayerischer Natl. Verband von North America, Astoria Sec. No. 1, L. I. City—334 10th av. Ad. Bayer, Pres.; C. Zeigler, Sec., 235 Theodore, Steinway, L. I. City.

John C. Haefele Assn.—13th, nr. 7th av., College Point, 1891. C. A. Deakin, Sec., 106 11th, College Point.

SOCIETIES AND ASSOCIATIONS—GERMAN—ORDER OF PROSPERITY—Continued.

Harmonie, 4—257 Hamburg av. F. Saffer, Pres.; Lina Schmidt, Sec., 30 Kosuth pl.
 Mayflower, 5—Wyckoff and Greene avs. A. Mahlmann, Pres.; F. V. Kayzers, Sec., 325 Stockholm.
 Teutonia, 6—Calyer and Eckford. B. Jantzen, Pres.; Mrs. H. Petermann, Sec., 255 Ruthledge.
 Hohenzollern, 7—178 Stockholm. Gr. Riese, Pres.; J. Heise, Sec., 2015 Himrod.
 Thalia, 8—335 Hamburg av. F. Kupert, Pres.; Carl Vollmer, Sec., 6 Enfield.
 Elnigkeit, 9—257 Hamburg av. M. Arhenbach, Pres.; A. Chindt, Sec., 378 Bleecker.
 Elchenblatt, 10—Labor Lyceum, Corona, L. I. F. Smachtenberger, Pres.; Ida Kohlenbecker, Sec., 139 Tiemann av., Corona, L. I.
 Eintracht, 11—3d av. and 13th, College Point. J. Augenbroch, Pres.; G. M. Diehr, Sec., 359 2d av., College Point.

Phoenix, 12—624 Liberty av. E. Peterson, Pres.; Fred. Meyer, Sec., 218 Sunnyside av.
 Diogenes, 15—2549 Myrtle av., Glendale, L. I. Chas. Drewes, Pres.; F. Scheuing, Sec., 452 Greenwood av., Richmond Hill.
 Freundschaft, 16—2 St. Marks pl., Mhnt. C. Renken, Pres.; M. Schweiss, Sec., 239 W. 192d.
 Hancock, 17—Prospect, Volkert's Hall, Dutch Kills. Chas. Loefler, Pres.; Herm. Ruschke, Sec., 187 Crescent, L. I. City.
 Engert, 18—296 Nassau av. A. Hermanson, Pres.; Rose Ether, Sec., 241 Kent.
 Frohsinn, 19—140 Ten Eyck. J. Kappeler, Pres.; Mrs. J. Franz, Sec., 186 Knickerbocker av.
 Damen-Kranken-Unterstützungs Verein, O. of P. St. Nicholas and Ralph avs. K. Woehler, Pres.; J. Kohlenbecker, Sec., 139 Tiemann av., Corona, L. I.

GREEK LETTER SOCIETIES.

See also School Clubs.

Brooklyn.

Alpha Chi Rho Fraternity, Phi Chi Chap.—73 Court. 1896. 125 mem. J. F. Herrmann, Cor. Sec.
 Iota Theta, Bkln. Law Schl. St. Lawrence Univ.—1914. 36 mem. A. Weinstein, Proctor; I. Hermann, Scriptor, Room 201, Eagle Bldg.
 Omega Alpha Pi Frat.—Johnston Bldg., Fulton & Nevins. 1896. 650 mem. Geo. F. Shepard, Jr., Pres., 41 Flatbush av.; D. P. Boehm, Sec.
 Phi Delta Phi, Evarts Chap., Law Schl., St. Lawrence Univ.—Thos. Casey, Consul; Chas. Scott, Scriptor, Room 303, Eagle Bldg.
 Sigma Omicron—1909. A. C. Watson, Pres.; J. H. Willis, Sec., 2751 Bedford av.
 Theta Phi Law Frat.—Bkln. Law Schl. of St. Lawrence Univ., Eagle Bldg. 1901. 300 mem. A. Pross, Consul; J. Soviero, Scriptor.

Manhattan.

Alpha Delta Phi Club—1890. 136 W. 44th. 1,075 mem. A. C. James, Pres.; S. D. Inslee, Sec.
 Alpha Delta Phi Frat.—1832. 136 W. 44th. 9,000 mem. H. W. Austin, Pres.; R. P. Merritt, Sec.
 Beta Theta Pi Club—1 Gramercy Pk. 800 mem. C. H. Topping, Pres.; F. R. Kerman, Sec.
 Chi Psi Fraternity—1841. 5,700 mem. 50 Pine. E. C. Swift, Pres.; H. G. Aron, Sec.
 Delta Kappa Epsilon Assn. of N. Y. City—1904. 750 mem. H. H. Benedict, Pres.; S. Van B. Nichols, Sec., 7 E. 42d.
 Delta Kappa Epsilon Frat., Yale—1844. 13,000 mem. 43 chaps. Jas. A. Hawes, Gen. Sec., 30 Broad.
 Delta Phi Frat., Delta Chapter—613 W. 116th. 1907. 300 mem. W. C. Morse, Pres.; Geo. Griswold, Sec.
 Delta Tau Delta Club of N. Y.—1909. 123 E. 36th. 280 mem. H. S. Otto, Pres.; Frank Rogers, Sec.

Delta Upsilon Club of N. Y.—1887. 500 mem. F. W. Noxon, Pres.; H. S. Deming, Sec., 5 Nassau.
 Kappa Alpha (Southern Order), N. Y. City Alumni Chap.—1891. 150 mem. Wharton Green, Pres.; S. L. Snowden, V.-Pres.; J. W. Peters, Treas.; J. L. Sheppard, Sec., 1 Liberty.
 Nu Sigma Nu Alumni Assn. of N. Y.—W. C. Cramp, Pres.; B. W. Key, Sec.-Treas., 7 W. 49th.
 Phi Alpha Gamma—1894. 226 E. 61st. 50 mem. C. A. Wilcox, Pres.; M. A. Barnard, Sec.
 Phi Beta Kappa—1858. N. Y. Univ. 324 mem. D. W. Herring, Pres.; C. A. Tonsor, Jr., Sec., N. Y. Univ., Univ. Hgts.
 Phi Beta Kappa (N. Y. Delta Chap.), Columbia Univ.—1869. 776 mem. C. S. Baldwin, Pres.; P. W. Slosson, Sec.
 Phi Beta Kappa Alumni of N. Y.—1877. 970 mem. Judge H. G. Ward, Pres.; N. G. McCrea, Sec., Columbia Univ.
 Phi Delta Phi Club (Law)—1891. 250 mem. Dean Emery, Pres.; A. D. Relley, Sec., 34 Nassau.
 Phi Delta Theta (N. Y. Delta Assn.)—1906. 565 W. 113th. 100 mem. W. J. McHale, Pres.; H. W. Meyer, Sec.
 Phi Delta Theta Frat. of N. Y.—1834. 902 mem. Chap. House, 565 W. 113th. J. B. Reynolds, Pres.; W. T. Hooven, Jr., Sec.
 Phi Gamma Delta (Omega Assn.)—1897. 539 W. 114th. 325 mem. T. L. Chrystie, Pres.; H. H. Frost, Treas.; J. J. Lawrence, Jr., Sec., 2 Rector.
 Phi Gamma Delta Club—34 W. 44th. 700 mem. A. A. Adams, Pres.; W. E. Atkinson, Sec.
 Phi Kappa Psi Frat.—1852. 14,044 mem. H. H. McCorkle, Pres.; H. C. Williams, Sec., 816 Garfield Bldg., Cleveland O.
 Phi Sigma Kappa—1873. 550 W. 114th. 4,000 mem. Dr. W. H. Conley, Pres.; J. A. Lowe, Sec., State House, Boston, Mass.
 Psi Upsilon Club of the City of N. Y.—1886. Hotel Manhattan. 600 mem. Robt. L. Luca, Pres.; C. E. Miller, Jr., Sec., 160 B'way.
 Xi Psi Phi Alumni of N. Y.—1908. 300 mem. W. H. Bourne, Pres.; J. N. Gelson, Sec., 222 Park pl., Bkln.

IRISH SOCIETIES.

National.

Ancient Order of Hibernians in Amer.—See Secret and Benefit Soc.
 Gaelic League of Ireland—1893. 624 Madison av. 100,000 mem. Dr. G. B. Kelly, Pres.; Mhnt. United Irish League of Amer.—1901. Boston, Mass., 206 affiliated branches. M. J. Ryan, Pres.; M. J. Jordan, Sec., Room 43, Globe Bldg., Boston, Mass.
 State.
 Gaelic League of State of N. Y.—224 E. 63d, Mhnt. W. O'Dowd, Pres.; M. V. O'Rorke, Sec.
 Brooklyn.
 Amer. Irish Soc.—1913. 529 Vanderbilt av. 150 mem. J. F. Bennett, Pres.; W. G. Conroy, Sec., 586 Vanderbilt av.
 Bkln. Friends of Ireland—1910. 250 mem. C. S. Devoy, Pres.; G. R. Leonard, Jr., Sec., County Court, 120 Schermerhorn.
 Emerald Gaelic Soc.—1907. 721 Leonard. J. F. McGrath, Pres.; Miss M. Costello, Sec., 139 Meserole av.
 Erin's Hope Literary Club (affiliated with Gaelic League)—1915. 246 94th. E. F. Dwyer, Pres.; J. F. Regan, Sec.
 Friendly Sons of St. Patrick—1863. A. S. Somers, Pres.; J. J. Gartland, Sec., 1390 Dean.

Friends of Irish Freedom—Geo. Washington Br. Thos. Ford, Pres., 51 E. 32d.
 John McHale, Branch of Gaelic League—1911. J. J. Ruth, Pres., 171 Clarkson av.
 St. Patrick's Soc.—1850. 4 Court sq. E. J. Connolly, Pres.; Wm. J. Fitzpatrick, Sec., 73 7th av.
 Manhattan.
 Amer. Daughters of Ireland—5 E. 35th. Miss Anna Frances Levins, Founder.
 Harlem Gaelic Soc.—1903. 72 mem. Rev. J. W. Power, Pres.; Wm. O'Dowd, Sec., 46 W. 52d.
 Irish-Amer. Ath. Club—(See Athletic Clubs Mhnt.).
 N. Y. Gaelic Soc.—1876. 624 Madison av. 300 mem. John McKee, Pres.; E. Daly, Sec.
 N. Y. Philo Celtic Soc.—1870. 637 Madison av. 200 mem. J. Thornton, Pres.; W. Murphy, Sec.
 Soc. of Friendly Sons of St. Patrick in City of N. Y.—500 mem. V. Herbert, Pres.; J. F. Joyce, Sec., 32 Franklin.
 Queens.
 Jamaica Gaelic Soc.—1905. 150 mem. Hillcrest Hall, Bergen av. and Fulton, Jamaica. J. Madden, Pres.; Mary Teague, Sec., 31 Hardenbrook av., Jamaica.

SOCIETIES AND ASSOCIATIONS—Continued.

ITALIAN SOCIETIES.

National.

Soc. of Italian Immigrants—1898. Central office and home, 6 Water, N. Y. C.; executive office, 119 W. 40th, N. Y. C.; Ernesto G. Fabbri, Pres.; J. K. Paulding, Sec.; U. M. Coletti, Dir.

Società San Raffaele—Assistance of women and children immigrants, under control of R. R. Missionary Fathers of St. Charles. Rev. G. Moretto, Dir.; Soc. Home, 8-10 Charlton, Mh'n., conducted by Pallottine Sisters.

Italica Gena.—To assist in finding work and colonization of Italian immigrants. A free federation of the Italian clergy, sustained by Natl. Assn. for Italian Catholic Missionaries. 1910. Central office, 35 B'way, N. Y. C.; Rev. G. Crivelli, Dir. and Gen. Mgr.

Branch offices in all boroughs of Gr. N. Y. and throughout U. S. and Canada. Addresses given on application at Central office.

ORDINE FIGLI D'ITALIA.

Supreme Executive Council—Supreme officers: Dr. Vincenzo Buffa, Venerabile; Rev. Carlo Altarelli, Asst. Venerabile; Dr. Achille Sabatini, Ex. Venerabile; Antonio Nazari, Segretario Arch., 561 Metropolitan av., Bk'n., N. Y.

Grand Executive Council State of New York—Grand officers: Avv. S. Miele, Venerabile, 231 E. 14th; F. D'Avella, Asst. Venerabile; A. Busacca, Ex. Venerabile; Prof. G. Marino, Oratore; F. Trapani, Sec. Arch., 227 3d, Union Hill, N. J.; P. Gallo, Treas.

LODGES IN NEW YORK CITY.

1. Mario Rapisardi, 242 Elizabeth. 2, 4 Th.
2. Dante Alighieri, 837 2d av. 2, 4 Th.
7. Giovanni Bovio, 417 E. 12th. 2, 4 M.
4. Giuseppe Mazzini, 102 Wyckoff, Bk'n. 2, 4 W.
10. Prima Italia, 446 E. 116th. 1, 3 Th.
11. Principe di Piemonte, 310 E. 19th. 2, 4 F.
12. Cristoforo Colombo, 66 James. 2, 4 Th.
13. Giuseppe Verdi, 16 King. 1, 3 Th.
21. Duca degli Abruzzi, 79 Oliver. 2, 4 W.
23. Vespri Siciliani, 54 Catherine. 1, 3 M.
26. Filippo Cassola, 1006 Kent av., Bk'n. 1, 3 M.
27. Cesare Lombroso, 38 Larch, Corona. 2, 4 Th.
31. Trento e Trieste, 424 E. 16th. 2, 4 Su.
32. Giovanni da Verrazzano, 267 Elizabeth. 1, 3 Tu.
35. Sant' Angelo di Brolo, 205 E. 103d. 2, 4 W.
38. Archimede, 117 E. 112th. 2, 4 F.
41. Silvio Pellico, 529 Metropolitan av., Bk'n. 1, 3 Th.
42. Nino Bixio, 61 Borden av., L. I. City. 2, 4 F.
44. Partenostro, 335 E. 9th. 2, 4 F.
50. Il Mondo, 439 E. 11th. 1, 3 Tu.
51. Corda Fratres, 1907 Benson av., Bk'n. 1, 3 Th.
52. Il Sole, 50 E. 16th. 1, 3 M.
54. Salerno, 657 11th av. 1, 3 Th.
56. Fede, 306 E. 31st.
58. La Conca d'Oro, 928 49th, Bk'n. 2, 4 Th.
62. Giuseppe Galliano, 76 Thompson. 2, 4 M.
65. Torquato Tasso, 1385 Park pl. 2, 4 Th.
68. Andrea Costa, 226 E. 115th. 1 Tu.; 3 Sa.
69. Sicania, 124 Cherry. 1, 3 M.
70. Umberto, 93 Borden av., L. I. City. 1 Th.; 3 Su.
75. Ortigia, 261 Prospect Pk. W. 2, 4 Su.
79. Barcellona Pozzo di Gotto, 1728 Van Buren. 1, 3 F.
84. Colle Cesaro di Borghetto, 400 E. 63d.
91. Unione Calabrese, 14 King. 1, 3 Tu.
92. Duca di Villarosa, 327 E. 16th. 1, 3 Su.
93. Ugualianza, 732 E. 187th, Bronx. 2, 4 F.
95. Altavilla Silentina, 377 Broome. 1, 3 M.
96. Savoia, 453 Metropolitan av., Bk'n. 1, 3 Tu.
99. Raffaele Sanzio, 777 8th av. 1, 3 F.
99. Venti Settembre, 98 Forsyth. 2, 4 F.
99. Nadicimmo Busaglieri, 254 3d av.
99. Vittorio Emanuele III., 378 Metropolitan av., Bk'n. 2, 4 M.
99. Pietro Maroneelli, 255 Essex, Bk'n. 2, 4 M.
99. Trippoli Italiana, 23 Woodland av., Bk'n. 1, 3 M.
99. Notar Benanti di Bolognetta, 142 West End av., Bk'n.
99. Maria Pagano, 120 Kingland av., Corona. 2, 4 M.

96. Aelreale, 88 Madison. 1, 4 Sa.
101. Giordano Bruno, 98 Forsyth. 1, 3 F.
102. Mario Bianco, 91-97 E. 3d. 2, 4 F.
103. Gen. Carlo Caneva, 230 E. 114th. 2, 4 M.
104. Terza Italia, 1362 68th, Bk'n. 2, 4-W.
105. Liberta, 753 St. Anns av. 2, 4 Th.
107. Pietro Verri, 1560 46th, Bk'n. 2, 4 Tu.
108. Nuova Fraterna G. Bovio, 164 E. 108th. 1, 3 F.
109. Roma, 360 E. 146th, Bronx. 1, 3 M.
112. Calabro Sicula, 169 Rockaway av., Bk'n. 1, 3 Sa.
113. Mandamento Partinico, 1135 1st av. 2, 4 Su.
114. Regina Margherita, 719 Grand, Bk'n. 2, 4 Su.
117. Libia, 269 3d av., Bk'n. 2, 4 Tu.
118. Venezia, 644 Leonard, Bk'n. 1, 3 Th.
121. Tenente Colonnello Orlando, 584 Amsterdam av. 2, 4 Su.
129. Risorgimento, 1460 68th, Bk'n. 1, 3 M.
131. Jolanda Margherita, 1790 Sterling pl., Bk'n. 2, 4 M.
132. Carlo Alberto, 708 Lorimer, Bk'n. 2, 4 Tu.
134. Partenope, 11 Fulton. 2, 4 F.
135. Sarti Italiani, 3042 Heath av., Kingsbridge. 1, 3 Sa.
136. Sacramento, 215 4th av., Bk'n. 1, 3 Tu.
137. Giuseppe Mazzini Di Staten Island, 302 Broad, Stapleton.
139. Santantimesi, 278 Mott. 2, 4 Th.
144. Ettore Fieramosca, 538 Lorimer, Bk'n. 2, 4 Th.
147. Dio e Popolo, 407 E. 16th. 2, 4 W.
150. Cristoforo Colombo e A. Lamarmora, 271 New Main, Yonkers. 2, 4 Tu.
152. Campobasso, 34 N. Elliott pl., Bk'n. 1, 3 W.
156. Seconda Salerno, 660 4th av., Bk'n. 2, 4 Th.
157. Amantea, 251 Ave. A. 1, 3 Tu.
158. Marquis Prospero de Nobili, 615 Hamilton, L. I. City. 2, 4 F.
161. Galileo Galilei, 256 Washington, 2, 4 Th.
162. Marquis Di San Giuliano, 428 E. 14th.
163. Italia Vittoriosa, 1120 1st av. 2, 4 Su.
175. Geraci Siculo-Alimena Trinacria, 480 E. 183d. 1, 2 Su.
180. Gianfilippo Ingrassia, 428 W. Broadway. 1, 3 W.
182. Stella d'Italia, 66 Thompson. 1, 3 M.
186. Naro, 345 E. 120th. 1, 3 Sa.
197. Progresso e Civiltà, 307 E. 29th. 1, 3 Tu.
199. Generale Alfonso Torelli, 3707 3d av. 2, 4 M.
209. Generale Tommaso Salsa, 700 W. 181st.
211. Giuseppe Garibaldi, 11 Columbia, Bk'n. 2, 4 F.
212. Perseveranza, Odd Fellows Hall, 18th av., Bath Beach, Bk'n. 2, 4 W.
213. A. Mencia, 33½ Main.
214. Italia, 682 Myrtle av., Bk'n. 2, 4 Th.
225. Napoli, 2255 2d av. 1, 3 Tu.
227. Excelsior, 222 E. 115th. 2, 4 F.
228. C. Finocchiaro Aprile, 69 St. Marks pl. 2, 4 Su.
232. Nuova Italia, 344 9th, Bk'n. 2, 4 Th.
233. Fratelli Uniti, 198 Grand. 1, 3 Tu.
234. Ruggiero di Lauria, 186 Corona av., Corona.
235. Mandamento di Balano, 94 Bayard. 1, 3 M.
237. Pietro La Cava, 139 Washington, 2, 4 Th.
241. Regina Elena, 320 Broome. 1, 3 Su.
244. Frat. Sperlinghesi, 75 E. 3d. 1, 3 Su.
245. Raffaele Pira, 371 Broome. 2, 4 Tu.
248. G. Kastrioti, 229 E. 14th. 1, 3 W.
250. Montesarchio, 154 Thompson. 1, 3 W.
255. Aurora V. G. Bosco, 606 E. 14th. 2, 4 Su.
257. Fedele Fenaroli, 2299 Crotona av. 2, 4 Tu.
258. Alessandro Manzoni, 232 Mamaroneck av.
260. Nazionale C. Colombo, 212 20th. 2, 4 M.
264. Benvenuto, 226 Lafayette. 1, 3 Su.
279. Domenico Cirillo, 7024 15th av., Bk'n. 1, 3 F.
280. Rinascimento, 5306 13th av., Bk'n. 1 Su, 3 W.
281. Romolo e Remo, 8623 34th av., Bk'n. 2, 4 W.
284. Principe di Piemonte. 1, 3 Su.
285. Luce, 970 68th. 1, 3 W.
287. Gesualdo di Avellino, 376 Graham av., Bk'n. 1, 3 F.

†President. *Secretary.

2. Matteo Renato Imbriani, 1266 73d.
3. Benvenuto Cellini, 229 E. 111th.
5. Giovanni da Verrazzano, 91 Montrose av., Bkin.
18. Enrico Carroli, 241 E. 108th.
22. Cav. G. Scanga, 2864 8th av.
24. Piazza Armerina, 303 E. 108th.
30. Nunzio Nasi, 214 4th av., Bkin.
31. Pietro Micca, 234 E. 116th.
40. Roma, 608 Crescent av.
42. Florio Glora, 828 E. 107th.
6. Amm. Umberto Cagni, 1654 Madison av.
1. Vespri Sicilliani, Giovanni da Procida, 7213 13th av., Bkin.

SOCIETIES AND ASSOCIATIONS—ITALIAN—MHTN. & BRONX—BENEFIT—Continued.

Fraterna Italiana—2410 Lorillard pl. *R. Siconolfi.
 Gian Paolo Riva—319 E. 116th. *F. Chillemi.
 Giovanna Nicotiana—237 E. 100th. *B. Triganl.
 Giovanni da Potenza—35 Oak. *Francesco Ge-
 naldi.
 Giovanni da Procida—314 2d av. *A. Di Salvo.
 Giuseppe Verdi—1120 1st av. *G. Raggi.
 Italian Barbers Benevolent Soc.—1575 3d av. *N.
 Fartna.
 Italian Mutual Aid Society Brusnenghese—331 W.
 34th.
 Lega Cadorina di M. E.—331 E. 112th. *P. Bal-
 dorio.
 Lega degli Accadisti—144 W. 4th. *Rocco Da-
 verna.
 Lega Ligure—21 Macdougall. *G. Parigone.
 Lega Parmigiana Vittorio Bottego—421 W. 40th.
 *A. Consigli.
 Lega Toscana "F. G. Guerrazzi"—154 Bleecker.
 *B. Bertini.
 Legione Garibaldi—222 Mott. *Antonio Cianci.
 Licio Valeria Podente—1326 Brook av. *G. Valen-
 tin.
 Lega Umanitaria M. E.—128 Macdougall. *D. Mic-
 ca.
 Maria S. S. Assunta in Cielo Church of St.
 Philip Neri's Ch.—3025 Concourse. Rev. F. Cagui-
 na.
 Montalbano d' Eliconia—2418 Lorillard pl. *P. Car-
 dillo.
 Nuova Nebrodeese Castelbuono—508 E. 12th. *R.
 Barreca.

Operaia Patience—325 Thompson. *Benjamin Na-
 toll.
 Operaia San Fratello—319-31 E. 107th. *Luigi Re-
 bino.
 Principe Tomaso di Savoia—13 Oak. *C. Arena.
 Resultanese—102 E. 90th. *R. Lavanco.
 Rifle Guard—154 Mott. *G. J. Russo.
 Rionero in Volture—276 Mott. *F. Trafficante.
 Sant' Arsenio—330 E. 113th. *Prof. Borello.
 San Gregorio Magno—3 Franklin. *G. P. Frumzi.
 San Michele di Caltanissetta—201 Worth. *Michele
 Gnanone.
 San Stefano Camastra—342 E. 11th. *P. Armas.
 United Bootblacks Protective League—515 W.
 48th. G. Giorgio.

EDUCATIONAL—PHILODRAMATIC.

Italian Educational League—106 Broome. *A. G.
 Pugliese.

SPORTING.

Unione Sportiva Italiana—410 8th av. *Luigi Gel-
 zio.

SOCIAL.

Circolo di Burgio—1 Jackson. *F. Castellano.
 Circolo Nazionale Italiano—117 W. 4th.
 Colonel Roosevelt—22½ Macdougall. *F. Saponara.
 Rastignac Social Club—314 E. 12th.
 Young Men's Progressive Club—209 E. 115th.

*President. *Secretary.

JEWISH ORGANIZATIONS.

Jewish organizations are classified herewith
 for ease of reference under the following:

CLASSIFICATION.

National organizations (including fraternal
 orders and Jewish-National societies). Local
 federations. Charitable organizations (Jewish-
 sectarian only). Educational organizations.
 Mutual Benefit societies.

National Organizations.

AMERICAN JEWISH COMMITTEE.

Headqrs. 356 2d av., Mhntn.—To prevent in-
 fringement of the civil and religious rights of
 Jews and alleviate the consequences of persecu-
 tion. L. Marshall, Pres., N. Y.; H. Schneider-
 man, Act. Sec.

ARBETER RING.

Headquarters 175 E. B'way, Mhntn. Org. 1900.
 \$2,171 mem. 576 branches; in Gr. N. Y., 246.
 Natl. officers: A. Epstein, Pres.; J. Baskin,
 Gen. Sec., 175 E. B'way, Mhntn.

Brooklyn.

J. A. Tepper, 226 Throop av.; J. Hyman,
 46 Bushwick av. S. Jellin, 157 So. 1st;
 H. Morris Shmayeronik, 18 Amboy; 55, Armin
 Kahn, 111 15th; 76, A. Piqua, 66 Eckford; 120,
 L. Shapiro, 6217 13th; 129, Sam Lipshitz, 354
 Stone av.; 172, Barnet Lipshitz, 92 Watkins;

117th; 70, Max Schwager, 186 E. 101st; 72, J.
 Cooperman, 15 W. 112th; 74, S. Isaacks, 400
 So. 6th, Bkln.; 76, N. Ziman, 1789 Bathgate
 av.; 77, J. Markson, 265 Brook av.; 80, Mor-
 ris Hochen, 159 Monroe; 82, Morris Wolberg,
 634 E. 11th; 83, R. Ginsberg, 291 Madison. 85,
 M. Chernetsky, 371 E. 138th; 86, R. Bernstein,
 1500 Longfellow av.; 87, M. Scheinbaum, 47
 Banda, Bkln.; 88, J. Farber, 534 E. 139th, 89,
 A. Hartman, 162 Harrison av., Bkln.; 91, Max
 Schachter, 1643 Madison av.; 93, S. Jacobl, 175
 E. B'way; 96, D. Shapiro, 20 Bartlett, Bkln.;
 97, I. Pleener, 166 E. 115th; 99, Barnet Golub,
 1308 Hoe av., 100, I. J. Pudnos, 360 Beekman
 av.; 101, Ida Radden, 320 Franklin av., Bkln.;
 108, Sol. Ollansky, 1639 St. Marks av., Bkln.;
 115, Sam Thomasow, 1569 Fulton av.; 122,
 M. Levine, 162 E. 114th; 124, H. Rabinow, 950
 Av. S. John; 132, M. Shtrauch, 938 E. 143d;
 133, Louis Ginsberg, 118 Middleton, Bkln.; 134,
 Sam Zweibach, 319 E. 8th; 136, L. Kronenstein,
 122 E. 102d; 144, I. Bernstein, 1469 5th av.; 145,
 Morris Susserman, 2147 Washington av.; 146,
 Louis Gollinsky, 27 W. 114th; 147, R. Sheink-
 man, 1106 Union av.; 148, David Wein, 503
 Court, Bkln.; 149, S. Bernstein, 551 Claremont
 Pk'way; 150, H. Skilovitz, Pinelawn, L. I.; 154,
 Emma Kamenmaker, 326 Grand, Bkln.; 165, M.
 Steinberg, 1619 Madison av.; 168, Isaac Schu-
 man, 4019 7th av., Bkln.; 171, J. Rauch, 629 E.
 8th; 177, M. Grossman, 232 E. 13th; 183, D.
 Rose, 2192 5th av.; 185, A. Kaduson, 126 W.
 143d; 188, H. Gochman, 280 So. 2d, Bkln.; 194,
 E. S. Rattner, 55 E. 107th; 195, A. Brick, 178
 E. 7th; 199, I. Chudnoff, 100 2d; 200, Max
 Pressman, 162 E. Houston; 201, M. Sherman,
 399 Williams av., Bkln.; 205, Jos. Cohen, 274
 Madison; 206, A. Pickus, care of Barbers Union,
 176 E. B'way; 210, Jacob Regun, 1657 Bathgate
 av.; 211, Max Kutik, 1308 Union av.; 213, J.
 Simon, 141 E. B'way; 214, S. Gitlin, care of Ep-
 stein, 105 E. 119th; 215, D. Stein, 91 E. 3d, 216,
 E. Finkelstein, 103 Clinton; 219, Julius Hatt,
 2263 7th av.; 224, M. Liburkin, 321 Hopkinson
 av., Bkln.; 225, E. Gertsfeld, 813 E. 13th; 230,
 S. Moalin, 3630 Park av.; 231, M. Wernikowsky,
 171 So. 4th, Bkln.; 233, Morris Chalemnowitz,
 1417 44th, Bkln.; 235, Ben Krapko, care of
 Dr. Wm. Z. Spector, 423 Sackman, Bkln.; 241,
 M. Pressman, 21 E. 3d; 244, Benny Mazie, 1-3
 Willett; 245, Jacob Belinsky, 765 E. 183d, 246, A.
 Spiro, care Gawrish, 530 E. 139th; 247, Elkan
 Lifshitz, 160 W. 62d; 253, I. Bushelow, 1323
 Park av.; 255, E. Soshen, 27 W. 118th; 259, J.
 Goldman, 329 E. 16th; 260, A. Belnmoft, care of
 Cohen, 172 Forsyth; 261, Abe Hershkowitz, 54
 E. 112th; 262, Hyman Ruguff 52 Henry, 271,
 J. Guttenberg, 76 E. 7th; 272, J. Taransky, 210
 E. 26th; 276, S. Nodelman, 124 E. 103d; 277,
 M. Katz, 638 E. 6th; 278, B. Braunstein, 1711
 3d av.; 280, C. Tamarin, 349 So. 2d, Bkln.; 285,
 W. Kueiback, 49 E. 100th; 286, P. Stern, 1685
 St. Marks av., Bkln.; 288, Alex. Brick, 178 E.

SOCIETIES AND ASSOCIATIONS—JEWISH—NATIONAL—ARBEITER RING—MHTN. & BRONX—CON.

Manhattan and Bronx.

Achieber—A. S. Orleans, 63 E. 118th.
 Austro-Hungarian Zionists—H. Drucker, 43 E. 3d.
 Bnei Am Chai—M. A. Katz, 65 Canal.
 Collegiate Zionist League—L. E. Berman, 64 E. 109th.
 David Wolffsohn Zion Club—J. Zichlinsky, 282 Broome.
 Emunoth Zion—Minnie Steiner, 509 E. 82d.
 Hadassah—Flora Cohen, 86 W. 119th.
 Harlem Zionists—Martha Davidson, 24 E. 118th.
 Hashachar—M. Welsgal, 289 Brook av.
 Literary Circle Bnoth Zion—Frances Lichtman, 1586 Eastern Pkway, Bkin.
 Maccabaean—Naomi Fiech, 1576 Bathgate av.
 Nordau Zionist—Morris Margulies, 1517 Clay av.
 Tiphereth Zion—S. Stickie, 840 E. 168th.
 University Zionist—Alvin T. Sapinsky, 419 W. 118th.
 Zion Assn.—R. Lewin-Epstein, 309 E. 22d.
 Zion Benevolent Soc.—A. Fleishman, 571 E. 141st.

FEDERATION OF JEWISH FARMERS.

Hdqtra, 174 2d av., Mhtn. Org. 1902. To improve the material and social condition of Jewish farmers in Amer. Mem. 1,500. A. M. Kuntz, Pres.; Iselin, N. J.; J. W. Pincus, Sec., 174 2d av., Mhtn.

INDEPENDENT ORDER B'NAI B'RITH.

Dist. Grand Lodge, No. 1, A. K. Cohen, Pres.; Sol. Sulzberger, Treas.; Dr. B. M. Kaplan, Sec., 2307 B'way, Mhtn. Org. 1842. 4,200 mem. 43 lodges.

Brooklyn.

Hillel Lodge, 22, 8 Bkin. av., 3 Su.
 Samuel Lodge, 62, 130 DeKalb av., 1 Su.
 Flatbush Lodge, 753, 864 Flatbush av., 1, 2 W.

Manhattan and Bronx.

Akiba, 172, 2307 B'way, 2 Su.; Asariah, 164, 100 W. 116th, 1, 3 Mon.; Beer Schebba, 11, 160 E. 86th, 1 Su.; Canaan, 29, 170 E. 60th, 1 Su.; Chananiah, 166, 2307 B'way, 1 Su.; Edward Everett, 97, 2307 B'way, 1, 3 Wed.; Hebron, 5, 2307 B'way, 4 Tu.; Henry Jones, 79, 2307 B'way, 3 Th.; Jordan, 15, 2307 B'way, 1, 3 Th.; Kishon, 192, Terrace Garden, E. 68th, 2 Su.; Lebanon, 9, 67 W. 125th, 1 Th.; Maccabees, 71, 2307 B'way, 1, 3 Tu.; Manhattan, 156, 2307 B'way, 1 Th.; Michael, 166, 100 W. 116th, 1 Su.; Mount Sinai, 276, 310 Lenox av., 3 Su.; N. Y. Isaiah, 1, 2307 B'way, 2 Wed.; Rehoboth, 12, 162d and Southern Blvd., 2 Mon.; Sulamith, 167, 261 E. Houston 1 Su.; Washington, 19, 2307 B'way, 1, 3 Th.; Zion, 2, 2307 B'way, 4 Th.

INDEPENDENT ORDER B'RITH ABRAHAM.

Org. 1887. 770 lodges and 204,658 mem.; Hon. Leon Sanders, Grand Master; M. L. Hollander, Gen. Sec., 37 E. 7th; D. Goldberg, Gen. Treas.

Brooklyn.

Ab'm Goldfaden, Ft. Hamilton av. and 46th, 2, 4 Tu.
 Ab'm Schildkraut, 80, 14 Graham av., 2, 4 Su.
 Arjeh Schapiro, 64, 16-18 Mhtn. av., 1, 3 Su.
 Benj. J. Kline, 569, 68 Penn. av., 1, 3 Th.
 Bernard Rothberg, 515, 72 Penn. av., 2, 4 Wed.
 Boro. of Bkin., 179, 23 Bartlett, 1 3 Su.
 Bkin. City, 60, 14 Graham av., 1, 3 M.
 Bkin. Zion, 422, Manhattan av., 1, 3 Su.
 Bkin. Protective, 582, 143 McKibbin, 2, 4 Su.
 Brownsville, 692, 1844 Pitkin av., 1, 3 Su.
 Coney Isl., 575, Castle Hall, Oceanic Walk, 1, 3 M.
 Daniel Webster, 332, 143 McKibbin, 1, 3 M.
 David Horodoker, 424, 1861 Pitkin av., 1, 3 Su.
 East New York, 429, 440 Liberty av., 2, 4 W.
 Eastern Star, 184, 629 Schenck av., 2, 4 Su.
 Equity, 655, 217 Court, 2, 4 Su.
 Erste Poltawaer, 572, 61 Humboldt, 1, 3 Su.
 Erste Wasauer, 582, 23 Bartlett, 2, 4 Su.
 First Bessarabian, 741, 324 Van Sicken, 1, 4 Su.
 Greater New York, 172, 403 Bushwick av., 2, 4 Tu.
 Greenpoint, 450, Masonic Temple, 1, 3 Su.
 Hebrew Protective, 322, Blake & Stone avs., 1, 3 W.
 Heinrich Heine, 205, 14 Graham av., 2, 4 W.
 Ind. Lodger, 470, 23 Bartlett, 1 3 Su.
 Ind. Poltaver, 622, 105 Montrose av., 1, 4 Su.
 Jacob Lavenson, 624, 1861 Pitkin av., 2, 4 Su.

C., 142 W. 118th; 551, A. Steiger, 124 3d av.; 554, Paul Itskin, 11A E. 118th; 555, S. Edelheit, 61 Canal; 560, H. Ostroitzky, 274 Henry; 566, J. Greenberg, 232 E. 19th; 569, I. Schneider, care of Goldstein, 215 E. 108th; 570, H. Meyers, 1481 St. Marks av., Bkin.; 576, I. Timoner, 74 Av. C; 578, H. Slotchen, 206 E. 8th; 580, A. Rachman, 709 E. 9th; 581, J. Berenstein, care of Saltzman, 253 Henry; 582, I. Keller, care of Kutick, 1910 Union av.; 585, M. Pearlstein, 45 Bay 20th, Bkin.; 586, B. Yankowsky, 14 E. 108th.

COUNCIL OF JEWISH WOMEN.

Hdqtra, Kansas City, Mo. Org. 1892. 12,000 mem. Object: To further united efforts in behalf of Judaism by supplying means of study; to bring about closer relations among Jewish women; to further united efforts in the work of social betterment through religion, philanthropy and education. Sections in 56 cities in 29 States and Canada. Mrs. Nathaniel Harris, Pres., Bradford, Pa.; Mrs. E. B. Dreyfus, Exec. Sec., Kansas City, Mo.

Bkin. Sec.—Rose Brenner, Pres., 252 Carroll.
 N. Y. Sec.—Mrs. Wm. Sporberg, Hawthorne av., Port Chester, N. Y.

FEDERATION OF AMERICAN ZIONISTS.

Hdqtra, 44 E. 23d, Inc. 1902. To promote the Zionist movement in Amer. 151 affiliated socs.; 19 in N. Y. City. H. Friedenwald, Pres., Baltimore; Ch. of Exec. Com., L. Lipaky, N. Y.; B. A. Rosenblatt, Hon. Sec., N. Y.

Brooklyn.

Bayside Zion—B. Jaffe, 33 Bay 23d.
 Degel Zion—M. Podolsky, 418 Alabama av.
 Hatikvah Zion Club—M. M. Huberman, 226 Sackman.

SOCIETIES AND ASSNS.—JEWISH—NATL.—L. O. BRITH ABRAHAM—BROOKLYN—CON.

1 Su.
4 W.
4 Sa.

4 W.
4 Su.

Su.
Tu.
av., 1 Su.
1, 2, 4 Su.
Sa.

Th.

Su.
1, 2 Sa.
1, 3 Sa.
av., 1, 2 Su.
av., 1, 2 Su.
1, 2 Su.
2 Sa.
1, 2 Su.
2.
4 Tu.
Su.

4 Su.

1 Su.
2 M.
1, 2 Sa.
av., 1, 2 W.
2 Sa.
1, 2 Su.
4 Su.
Sackman,

4 Su.

4 Sa.

1, 4 W.
2 Sa.

4 M.
Th.

WOMEN'S ALPHAS.
Piers Lodge, 9, 105 Montrose av., 1, 2 Tu.

Queens County.

Corona, 408, 218 Corona av., 1, 2 Sa.
Jamaica, 670, 30 N. Washington, 2, 4 Su.
Richmond Hill, 668, Jamaica and Woodhaven
avs., 1, 2 Su.

Suffolk County.

Sag Harbor, 207, Lobstein Bldg., 2, 4 Su.
Manhattan and Bronx.

First JACOBOWITZ, 111, 214 2d, 1, 2 Sa.
First Mikalenitzer, 550, 214 2d, 1, 2 Sa.
First Novoseltzer Bessarabian, 751, 208 2d, 1,
2 M.

1, 2, 4 Sa.
1, 4 Sa.

Su.

12.
2, 4 Th.

2 Su.

1.
12.
W.

1, 2 Th.
2 W.

2 W.
2 Sa.

W.
Su.

2 Tu.
Sa.

2.

1g. 2d av.,

1 Su.

2.

h.

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4 Sa.

Su.

2, 4 W.

Sa.

1.
2, 4 Sa.
Sa.

uston, 1,

2 W.

Ind. Caisner, 650, 56 Orchard, 2, 4 Sa.
Ind. Ozerowitzer, 520, 1728 Washington av., 2,
4 M.

Ind. Dollner, 518, 228 2d, 1, 2 Sa.
Ind. K. 1, 2 Su.

Ind. K.

Ind. K.

Ind. L.

Ind. L.

Ind. M.

Ind. M.

Ind. N.

Ind. N.

Ind. S.

Ind. S.

Ind. S.

Ind. U.

Ind. V.

Isaac.

Isaac.

Isidor.

Isidor.

Israel.

Jacob.

Jacob.

Jacob.

Sa.

1 M.

1, 2 Su.

2.

2.

SOCIETIES AND ASSNS.—JEWISH—NATL.—I. O. BRITH ABRAHAM—METH. & BREUX—CON.

Jacob Pfeffer, 412, 223 2d, 2, 4 Su.
 Jacob von Neuschatz, 62, 166 Forsyth, 2, 4 Su.
 James A. Garfield, 18, 257 E. Houston, 2, 4 M.
 Jaroslauer, 21, 257 E. Houston, 2, 4 M.
 Jaslowlitzer, 475, 102 Essex, 2, 4 Su.
 Jehuda, 292, 20 Orchard, 1, 3 W.
 Jehuda Horowitz, 25, 223 2d, 2, 4 Su.
 Jessie Selligman, 182, 79 Forsyth, 2, 4 Su.
 Johann Jacoby, 10, 187 W. 116th, 2, 4 Th.
 John Hay, 401, 214 2d, 1, 3 Th.
 Joseph Biller, 710, 145 Suffolk, 2, 4 Su.
 Joseph Eckert, 82, Florence Bldg., 1, 3 Su.
 Jon. Held, 527, 96 Clinton, 1, 3 Su.
 Juda Halewi, 204, 83 Forsyth, 2, 4 Th.
 Julius Miller, 260, Liberty Hall, 1, 3 Tu.
 Kaiser Franz Joseph, 2, 257 E. Houston, 1, 3 Su.
 Kaiser Friedrich, 31, 77 E. 116th, 1, 3 Su.
 Kallisher, 59, Lenox av. and 116th, 2, 4 M.
 King Solomon, 19, 214 2d, 2, 4 Su.
 Kremenitzer, 567, 412 Grand, 2, 4 Su.
 Kronprinz Rudolph, 2, 257 E. Houston, 2, 4 Su.
 L. Goldberg, 552, 96 Clinton, 2, 4 Su.
 Lafayette, 36, 67 St. Marks pl., 1, 3 Su.
 Lazar L. Brodsky, 258, 214 2d, 1, 3 Su.
 Lebanon, 247, 83 Forsyth, 2, 4 W.
 Lemberg, Dr. Lowenstein, 54, 257 E. Houston, 2, 4 Tu.
 Leon Sanders, 713, 326 E. Houston, 1, 3 Th.
 Rabbi Jehuda Stern, 275, 328 E. Houston, 1, 3 M.
 Liberty, 27, Natl. Theater, 2, 4 Su.
 Liflander, 172, 79 Forsyth, 1, 3 Su.
 Lodzer, 123, 100 W. 116th, 2, 4 Su.
 Louis Zeltner, 326 E. Houston, 1, 3 Su.
 Lunenfeld Zloczower, 536, 145 Suffolk, 2, 4 Su.
 Luner Wolper, 719, 162 Madison, 1, 3 Su.
 M. Breitbart, 89, 214 2d, 2, 4 Su.
 M. Sperling, 253, 257 E. Houston, 2, 4 Su.
 M. W. Bruckenstein, 227, 1 2d av., 2, 4 M.
 Maccabaer, 96, 257 E. Houston, 1, 3 W.
 Maccarower, 649, 79 Forsyth, 2, 4 Su.
 Maimonides, 14, 8-10 Av. D, 2, 4 Su.
 Malcher, 561, 83 Forsyth, 1, 3 Su.
 Manhattan, 248, 209 E. B'way, 1, 3 Su.
 Marmoros, Skiget, 46, 114 Cannon, 2, 4 Su.
 Max Dick, 414, 1 1/2 2d, 2, 4 Su.
 Max Himmel, 594, 100 Essex, 1, 3 Tu.
 Max L. Hollander, 722, 160 E. 86th, 1, 3 Su.
 Max Schwartz, 100, 257 E. Houston, 2, 4 M.
 Mendel Mocher Sphorim, 551, 98 Forsyth, 2, 4 Su.
 Metropolitan, 145, 98 F.
 Milnic-Podhajcer, 107, 1
 Moishe Milgrim, 731, 12
 Monasteria Prog., 769
 Moritz Jokai, 656, 328 E.
 Morris Wiesen, 763, 27
 Moschaker, 708, 120 C.
 Moses Montefiore, 7, 27
 Mt. Carmel, 555, 52 E. 1
 Mt. Hebron, 489, 87 Clin
 Mt. Morris, 253, 27 W.
 Nashelska, 245, 100 Essex, 2, 4 Su.
 Navaridker, 536, 79 Forsyth, 1, 3 W.
 New Amsterdam, 504, 166 6th, 2, 4 Su.
 New York, 40, 10 W. 114th, 2, 4 Su.
 N. Y. City, 599, 79 Forsyth, 1, 3 Su.
 Oester Ungarische, 9, 207 2d, 1, 3 Su.
 Oestr.-Galizische, 288, 87 Ridge, 1, 3 Su.
 Ohaw Scholem, 29, 86 Attorney, 2, 4 Su.
 Oleazyer, 655, 66 Sheriff, 1, 3 Su.
 Onward, 651, 775 E. 169th, 2, 4 Th.
 Orler Brotherhood, 291, 206 E. B'way, 1, 3 Su.
 Orlas Horowitz, 404, 193 2d, 2, 4 Su.
 Orlas Reiner, 552, 1 2d av., 1, 3 Tu.
 Outtower, 421, 151 Clinton, 1, 3 Su.
 Otliner Progressive, 426, 79 Forsyth, 1, 3 Su.
 Otliner 426 257 E. Houston 1 3 Su.

1 Su.
 Tu.
 1, 3 Su.
 26th, 1, 3 M

1 Su.
 Th.
 Folk, 2, 4 Tu.

Folk, 2, 4 Tu.
 3 Su.
 4 Su.
 W.
 H. 2, 4 M.
 2, 4 Su.

7.

3 Th.

Hous-

son, 2, 3 Su.
 Tremont, 335, 775 E. 169th, 1, 3 Th.
 Treue Bruder, 97, 214 2d, 2, 4 M.
 Twentieth Century, 224, 100 W. 116th, 2, 4 Tu.
 Unionver, 598, 56 Lewis, 1, 3 Su.
 United Borisoff, 34, 42 E. 4th, 2, 4 Su.
 United Independent, 678, 23 Av. A, 1, 3 Tu.
 United States, 142, 79 Forsyth, 1, 3 Su.
 Universal Progress, 298, 37 2d, 1, 3 Su.
 Vereinigte Bruder, 126, 159 Rivington, 1, 3 M.
 Wm. Fischman, 519, 10 Av. D, 1, 3 Su.
 Wm. Fleischer, 123, 214 2d, 2, 4 Su.
 Wm. Schreiber, 623, 140 2d av., 1, 3 Tu.
 Wlaciawker, Caro, 45, Terrace Garden, 1, 3 M.
 Wolf, Eger, 86, Liberty Hall, 1, 3 M.
 Yale Breyda, 747, 73 Ludlow, 2, 4 M.
 Yanover, 723, 151 Clinton, 2, 4 Su.
 Yorkville, 500, 160 E. 86th, 2, 4 Th.
 Young Liberty, 471, 306 3d, 2, 4 Tu.
 Zenith, 740, 326 E. Houston, 2, 4 Tu.
 Zlotmir, 640, 223 2d, 1, 3 Su.
 Zoloziter, 256, 159 Rivington, 1, 3 Su.
 Zurawner, 33, 8-10 Av. D, 1, 3 Su.

Richmond.

Emanuel, 749, Odd Fellows Hall, Port Rich-
 mond, 2, 4 Tu.
 Staten Island, 219, 227 Jersey, New Brighton,
 1, 3 Su.

WOMEN'S LODGES.

Adelheid, 4, 257 E. Houston, 1, 3 Su., 3 P.M.
 Csernowitz, Buk. Ladies, 17, Florence Bldg., 1,
 3 Su.
 Kaiserin Elizabeth, 2, 115 E. Houston, 2, 4 Su.
 Koenigin Esther, 1, 257 E. Houston, 2, 4 Su.
 Lady Garfield, 7, 210-212 E. 104th, 1, 3 Su.
 Lady Roosevelt, 6, Florence Bldg., 2, 4 Su.
 New Yorker Schwestern, 2, 257 E. Houston, 1,
 3 Su.
 Rifke Kotlerow, 12, 96 Clinton, 1, 3 M.
 Sarah Weinstock, 16, 257 E. Houston, 1, 3 Su.
 Vereinigte Schwestern, 15, 328 E. Houston, 2,
 4 Su.

INDEPEND. ORDER FREE SONS OF ISRAEL.

Org. 1849. 8,000 mem.; 21 lodges. Gr. officers,
 Emil Tausig, Gr. Master; A. Hafer, Gr. Sec., 21
 W. 124th, Mtn., B. Blumenthal, Gr. Treas.

Brooklyn.

Dan, 9, 352 Gates av., 4 Tu.
 Jonathan Lodge, 27, 579 Gates av., 1, 3 Th.
 Jordan Lodge, 32, 407 Bridge, 4 Su.
 King Solomon Lodge, 32, 407 Bridge, 4 Su.

Manhattan and Bronx.

Aaron, 20, 227 Lenox av., 2, 4 Su., 10 A.M.
 Abraham, 2, 21 W. 124th, 1, 3 Su.
 Achai Scholom, 56, 21 W. 124th, 2 Tu.
 Akiba Egar, 31, 21 W. 125th, 2, 4 W.
 Amity, 92, 21 W. 124th, 3 Th.
 Arveh, 6, 21 W. 124th, 1, 3 M.
 Asher, 13, 100 W. 116th, 4 M.
 Benjamin, 16, 21 W. 124th, 1 Su., 10 A.M., 3
 W. 8 P.M.
 Constellation, 66, 21 W. 124th, 2 Su.
 Daniel Webster, 24, 110 E. 125th, 2, 4 Th.
 Empire City, 42, 21 W. 124th, 2, 4 Tu.
 Gad, 11, 67 W. 125th, 2, 4 Tu.
 Henry Clay, 19, 21 W. 124th, 3 Tu.
 Hillel, 43, 21 W. 124th, 1, 3 Su.
 Hosea, 27, 151 W. 125th, 2, 4 Su.
 Imachar, 7, 27 W. 115th, 3 W.
 Joseph, 14, 21 W. 124th, 1, 3 Th.
 Joshua, 21, 21 W. 124th, 1, 4 W.
 King David, 26, 100 W. 116th, 2, 4 W.
 Levy, 5, 21 W. 124th, 1, 3 W.
 Manhattan, 111, 21 W. 124th, 1 Th.
 Menasse, 17, 100 W. 116th, 1 Su.

SOCIETIES AND ASSNS.—JEWISH—NATL.—I. O. F. E. OF ISRAEL—MHTN. & BRONX—Con.

1 Tu.
 h.
 Tu.
 h.
 3 Su.
 Standard, 30, 21 W. 124th, 4 Su., 10 A.M.
 Union, 65, 21 W. 124th, 1 Tu.
 Washington, 70, 21 W. 124th, 2, 4 Su.
 Zion, 33, 21 W. 124th, 2, 4 Su.
WOMEN'S LODGES.
 Deborah, 5, 21 W. 124th, 2 Su., 2 P.M.
 Leah, 6, 21 W. 124th, 1, 2 W.
 Naomi, 2, Hunts Pt. Palace, Bronx, 1, 2 Su.
 Sarah, 2, 27 W. 116th, 2 W., 2 P.M.
 Tochter, 1, 21 W. 124th, 1, 2 Tu.
INDEPEND. ORDER OF FREE SONS JUDAH.
 Org. 1890. 78 2d av., N. Y. City. 22,000 mem.
 292 lodges. Gr. officers, Samuel Goldstein, Gr.
 Master, Mhtn.; Sigmund Fodor, Gr. Sec., 78 2d
 av., Mhtn.; Sigfried Heyman, Gr. Treas.
Brooklyn.
 Neal, 2, 14 Graham av., 1, 3 Su.
 Schlaminger, 65, 16 Manhattan av., 1, 3 M.
 Bkln. City Lodge, 63, 51 Humboldt, 2, 4 Tu.
 Baron Ginsberg Lodge, 115 Mhtn. av., 1, 2 Tu.
 Borough of Bkln., 103, 16 Manhattan av., 2, 4 Th.
 South Bkln. Lodge, 193, 299 14th, 1, 2 M.
Manhattan and Bronx.
 New York, 1, 10 W. 114th, 2, 4 M.
 Esther, 1, 1792 Lexington av. (Ladies' Lodge),
 2, 4 W.
 James A. Garfield, 2, 321 E. 73d, 1, 2 Su.
 Shaja Zipora, 2, 328 E. Houston (Ladies' Lodge),
 2, 4 Su.

Dr. Drosin, 178, 212 E. 104th, 2, 4 Tu.
 Louis D. Brandeis, 180.
 Kamenitz Podoler Lodge 181, 169 E. Houston,
 2, 4 Su.
 Morris Amdur, 189 Hunts Pt. Palace, 1, 2 Th.
 Morris Lazar, 198, Burtland's Casino, 1, 2 Tu.
 Edward Polak, 191, McKinley Sq. Casino, 2, 4 M.
 Bronx Lodge, 192, 163d and Southern Blvd., 1,
 3 M.
 Wm. McKinley, 193 Hunts Pt. Palace, 1, 2 W.
 Kaiser Franz Joseph Lodge, 194, 12 St. Marks
 pl., 1, 2 Th.
 Louis Fleischman, 195 Hunts Pt. Palace, 2, 2 Th.
 Erste Prochniker Lodge, 196, 155 Lewis, 1, 2 Su.
 Abr Goldfaden Lodge, 199, 1364 5th av., 1, 2 W.
 Sigmund Fodor, 200, 140 2d av., 1, 2 Su.

INDEPENDENT ORDER SONS OF BENJAMIN.
 Org. 1877. 952 3d av., N. Y. City. 4,000 mem.
 J. Gumpert, Gr. Master; L. B. Franklin, Gr.
 Sec., 145 W. 111th, Mhtn.; T. Katz, Gr. Treas.

Manhattan and Bronx.
 2. Raphael; Sec., L. Fuchs, 221 2d.
 4. Wm. Heller, Sec., J. Gumpert, 1476 Lexing-
 ton av.
 17. N. Y.; Sec., E. P. Lazarus, 832 Hewitt pl.
 18. H. Clay; Sec., J. K. Rose, 17 Sutton pl.
 61. Yorkville; Sec., Jul. Blumenbach, 103 W.
 141st.
 68. Jacob, Sec., L. Spiro, 50 E. 113th.
 71. Palestine, Sec., I. Stand, 167 Rivington.

INDEPENDENT ORDER OF TRUE SISTERS.
 Hdqtrs. 238 W. 131st, Mhtn. Org. 1846. 5,727
 mem. 23 lodges. Gr officers, Mrs. Flora H.
 Fischlowitz, Gr Pres.; Mrs. B. B. Robitscher,
 Gr. Sec., 317 W. 139th, Mhtn.

Brooklyn.
 America, 14, Mrs. Lillian N. Bruce, Sec., 15
 Irvington pl.
 Grace Aguilar, 20, Mrs. P. Meseritz, Sec., 237
 E. 25th.

Manhattan and Bronx.
 Immanuel, 1, Mrs. E. Susman, Manhattan Sq.
 Hotel.
 Hadasah, 3, Mrs. A. Springer, 331 Intervale av.
 Jael, 6, Mrs. L. Helman, Sec., 51 E. 96th.
 Bathiah, 10, Mrs. M. Meyer, 242 W. 71st.
 Mariamne, 12, Mrs. E. Melchner, 117 W. 141st.
 Columbia, 13, Mrs. Belle Levor, Sec., 413 W.
 148th.
 New York, 15, Mrs. G. Goldsmith, 302 Convent
 av.
 Washington, 21, Mrs. R. Fisher, 700 W. 178th.

JEWISH AGRICULTURAL AND INDUSTRIAL AID SOC.

W. Hdqtrs. 174 2d av. Org. 1900. Assists and
 encourages agriculture among Jewish immi-
 grants in the United States. Conducts a bu-
 reau of information and guidance for intend-
 ing farmers and grants loans on easy terms
 and at a low rate of interest to intending
 farmers as well as to farmers. Has aided over
 2,000 Jewish farming families in 26 States and
 in Canada with loans aggregating over \$2,000,-
 000. Alfred Jaretski, Pres.; Cyrus L. Sulz-
 berger, Sec.; Leonard G. Robinson, Gen. Mgr.

JEWISH NATIONAL WORKERS ALLIANCE OF AMERICA.

Hdqtrs. 89 Delancey Mhtn. Org. 1912. 1,401
 mem. No. of branches, 100. Dr. I. Hour-
 wich, Pres.; M. L. Brown, Sec.

Brooklyn.
 18 Sec., D. Greenfeld, 572 Saratoga av.
 24 Sec., I. Berkenblitt, 113 Floyd.

Manhattan and Bronx.
 10. Sec., A. Osofsky 305 So 2d, Bkln.
 14. Sec., J. Pearson, 443 New Jersey av., Bkln.
 15. Sec., L. Grossbaum, 313 E. 4th.
 26. Sec., A. Sliptzin, care of Dr. Saphiro, 173
 Av. B.
 40. Sec., P. Weiss, 675 Lenox av.
 42. Sec., S. Green, 2809 Jamaica av., Rich-
 mond Hill.
 52. Sec., A. Arshin, 11 W. 113th
 57. Sec., H. Winokur 1789 Bathgate av.
 57. Sec., B. Kashdan 1855 Lexington av.
 62. Sec., J. Altschuld, 471 Powell, Bkln.
 69. Sec., A. Dinstog, 26 Lewis.
 80. Sec., H. Bass, 69 E. 100th
 81. Sec., I. Kaminsky, 1621 Washington av.

SOCIETIES AND ASSNS.—JEWISH—NATL.—J. N. W. A. or AM.—MAYN. & BRONX—Continued.

82. Sec. M. Kastoff, 126 Blake av., Bkln.
 85. Sec. Wm. Kaplan, 26 Market.
 87. Sec. L. Kaplan, 417 Cherry.
 88. Sec. A. Mirochnik, care Sheff, 1523 Char-
 lotte.
 91. Sec. S. Shapiro, 113 Harrison, Bkln.
 97. Sec. I. Bernstein, 303 E. 12th.
 100. Sec. J. Tickman, 130 E. 9th, Bkln.
 105. Sec. R. Meisel, 26 St. Marks pl.

JEWISH SOCIALIST LABOR PARTY POALE
ZION OF AMERICA.

Hdqtrs., 39 Delancey Mhtn. Org. 1905. 3,940
 mem. Affiliated socs., 62. B. Zuckerman, Ch.;
 W. Schwartz, Treas.; H. Ehrenreich, Sec.

Manhattan Branches:

1. Poale Zion, Branch 1.
2. Poale Zion Benevolent Soc.
3. Poale Zion, Branch 2.
4. Poale Zion of Harlem.
5. Poale Zion of Brownsville.
6. Poale Zion of Bronx.
7. Poale Zion of Bkln., Branch 1.
8. Poale Zion of Bkln. Branch 2.
9. Soc. Dem. Poale Zion.
10. Austrian Branch, Poale Zion.

JEWISH SOCIALIST—TERRITORIALIST LA-
BOB PARTY.

Hdqtrs., 910 E. Ashland Blvd., Chicago, Ill.
 Org. 1906. 3,000 mem. Affiliated socs., 69.
 In New York, S. J. M. Budish, Sec., 1402
 Bristow, Bronx.

ORDER BIRTH ABRAHAM.

Hdqtrs., 266 Grand, Mhtn. Org. 1859. 72,000
 mem. 460 lodges. Natl. officers, S. Dorf, Gr.
 Master; G. W. Lelersohn, Gr. Sec., 266 Grand,
 Mhtn.

Brooklyn.

- General Grant, 53, I. M. Marks, Sec., 780 La-
 fayette av.
 Palestine, 103, S. Kaufman, Sec., 51 W. 11th.
 America, 167, Moses Lichtman, Sec., 414 Chester.
 United Israel, 152, L. Slevin, Sec., 787 Sara-
 toga av.
 Long Island, 332, J. J. Friedman, Sec., 437 Rog-
 ers av.
 Kings Co. Freundschaft, 259, Alex. Katsen-
 stein, Sec., 268 Reid av.
 Amer. Hebrew, 274, B. Wilson, Sec., 1518 E.
 P'kway
 Excelsior, 177, B. Cohn, Sec., 386 Alabama av.
 Mt. Carmel, 289, J. Fried, Sec., 241 Watkins.
 Dr. Nordau, 355, B. Goodman, Sec., 323 Wil-
 liams av.
 Friendship of Israel, 388, L. Pearlstone, Sec.,
 3052A Fulton.
 Brodier, 390, M. Levy, Sec., 73 E. 10th.
 Brainsker Freundschaft, 444, M. K. Bregar, Sec.,
 498 Mhtn. av., Mhtn.
 Goldman, 462, D. Michalowitz, 474A 7th av.
 Arthur Lowey, 484, Alois Brady, Sec., 94 7th av.

Manhattan and Bronx.

- Abraham, 1, E. Lehman, Sec., 681 W. 172d.
 Don Abarbanel, 2, M. B. Kramer, Sec. 77-79
 Bowery.
 Arjeh, 3, B. Bear, Sec., 450 E. 175th.
 Baruch Spinoza, 4, L. Strail, Sec., 117 E. 101st.
 Moses D. Uhr, 5, H. Fiedler, Sec., 224 E. 118th.
 Elias Aaron, 7, E. Freeman, Sec., 2925 W. 26th,
 Coney Island.
 Benjamin Harrison, 9, H. Levine, Sec., 686 Beck.
 Kaiser Friederich, 10, H. Goldschmidt, Sec., 961
 Faile.
 True Friends, 14, S. Shablou, Sec., 925 Tiffany.
 Jehuda, 15, M. Dunkelmann, Sec., 918 Leggett av.
 New York, 16, M. B. Kramer, Sec., 77-79 Bow-

- Mayer Malbim, 64, J. Jarmulowsky, Sec., 101
 2d av.
 Hirsch Linka, 66, H. Goodfried, Sec., 529 W.
 11th.
 Raphael, 67, M. H. Gittelson, Sec., 28 W. 118th.
 Eben Israel, 68, L. Grayevsky, Sec., 71 E. B'way,
 care of Harman.
 Joseph Steinman, 70, A. Schlesinger, Sec., 403
 Prospect av., Bronx.
 Fortuna, 71, G. Gellin, Sec., 365 Stebbins av.
 Metropolitan, 72, D. Abramovitz, Sec., 162 Henry.
 Koenig Saul, 74, W. Law, Sec., 213 Clinton.
 Romener, 75, J. N. Seaman, Sec., 27 Thames.
 Jonathan, 77, C. Hodes, Sec., 137 E. 118th.
 Harlem, 84, H. H. Green, Sec., 1414 5th av.
 General Washington, 88, I. Lincer, Sec., 125 W.
 142d.
 Sluzewo Elloxer, 89, I. Hirschburg, 500 E. 89th.
 New Kurlander, 95, B. Firsker, Sec., 20 W. 112th.
 Centennial, 100, H. S. Kramer, Sec., 1459 Madl-
 son av.
 Elijah, 104, R. Berger, Sec., 155 E. 4th.
 Hamilton, 107, M. Kedzorek, Sec., 524 E.
 148th.
 Joseph Meisel, 146, Sol. Blumner, Sec., 252 E.
 3d.
 Empire State, 164, S. Phillips, Sec., 1171 Bryant
 av.
 Sons of Jacob, 182, S. Mandelberg, Sec., 67 Pitt.
 Progress, 184, S. Rubel, Sec., 686 5th.
 American Israelites, 187, J. Jarmulowsky, 103
 2d av.
 Aaron, 188, I. Shapiro, Sec., 444 Grand.
 G. Richter, 192, M. C. Solomon, Sec., 1051 Kelly.
 State of New York, 205, S. Simson, Sec., 668
 Jefferson pl., Bronx.
 Ostrolenka, 206, M. S. Cohen, Sec., 230 Madison.
 Fortschritt, 207, Jacob Jarmulowsky, Sec., 163
 3d av.
 Sholom, 214, Adolph Glaser, Sec., 964 Tiffany.
 Elts Chajim, 221, D. Rabinowitz, Sec., 396
 Grand.
 Kiew, 227, H. Berend, Sec., 357 Beck.
 Emile Zola, 229, A. J. Bluestone, Sec., 144 W.
 113th.
 Aaron Weiss, 244, M. Bernel, Sec., 85 Attorney.
 Admiral Schley, 246, Adolf Lehrfeld, Sec., 60 E.
 7th.
 Dr. Herzl, 251, Isidore Hamburger, Sec., 1 E.
 106th.
 Jacob Isenberg, 256, E. Lindenbaum, Sec., 66
 W. 118th.
 Wanderer, 275, B. Kirschenbaum, Sec., 330 E.
 3d, Bkln.
 Glasgow, 282, S. Frankel, Sec., 33 W. 114th.
 M. Kittenplan, 286, H. Wohl, Sec., 145 E. B'way.
 Shareth Israel, 286, S. Konheim, Sec., 513 W.
 162d.
 S. Birnbaum, 289, Isaac Myern, Sec., 594 E.
 138th.
 Frieden, 290, E. Weiss, Sec., 1142 40th, Bkln.
 Twentieth Century, 292, M. Springer, Sec., 1236
 Madison av.
 Chas. Dushkind, 300, I. Zimkin, Sec., 12 Rut-
 gers pl.
 Jacob H. Schiff, 302, H. Wasserman, Sec., 103
 2d av.
 Kaiser Franz Joseph, 305, L. Horowitz, Sec.,
 506 E. 9th.
 Yorkville, 308, Chas. Barrach, Sec., 1619 2d av.
 Rabbi Horwitz, 319, L. Kanner, Sec., 222 E.
 111.
 Brainsker Rodof Sholom, 322, S. Rohmner, Sec.,
 346 Hopkinson av., Bkln.
 Kutno, 323, Abe Dansiger, Sec., 495 E. 140th.
 Epstein Brona, 344, H. Brush, Sec., 143 W. 143d.
 Samuel Kanrich, 357, M. Taylor, Sec., 405 Clare-
 mont av.
 Israel Frankel, 361, Moritz Eichel, Sec., 114 E.
 116th.
 Kunstler, 362, J. Montureau, Sec., 881 Forest av.
 Lebanon, 369, J. C. Sinsheimer, Sec., 1942
 Washington av., Bronx.
 Marshub, 372, A. Saposnick, Sec., 136 Delancey
 Wiesner, 374, H. Scheinberg, Sec., 28 Scammel.
 Suwalk, 379, J. Horn, Sec., 370 Tinton av.
 B'ne Rubin, 392, S. Braverman, Sec., 354 Penn-
 sylvania av., Bkln.
 Reich, 396, A. Breuer, Sec., 765 Trinity av.
 Bronx.
 Max Klein, 415, Rev. A. Seelenfreund, Sec., 348
 E. 32d.
 L. Kirsch, 416, A. Herz, Sec., 389 E. 2th.
 Goldner, 430, M. Siegel, Sec., 157 Norfolk.
 Paul Brown, 431, I. Kaplan, Sec., 445 E. 17th.
 Twersker, 433, M. Vogel, Sec., 37 Clinton.
 Jehudah Levy, 439, H. Gogel, Sec., 648 E. 6th.

SOCIETIES & ASSNS.—JEWISH—NATL.—ORDER BRITH ABRAHAM—MHTN. & BRONX—Con.

National Galazer, 430, E. Rufeisen, Sec., 207 E. 15th.

Rosenstein, 436, B. Roistacher, Sec. 1023 Lafayette av., Bkln.

Agudas Achim, 441, S. Rothenberg, Sec., 582 Flushing av.

Sadagoraer Buckowiner, 445, W. Rosenzweig, Sec., 643 Tinton av.

S. Hirsch, 446, B. Lindner, Sec. 299 E. 3d.

Schloma Wiesen, 452, B. Alter, Sec., 10 E. 112th.

Lipkoner, 466, M. Feldman, Sec., 1572 Vyse av., Bronx.

Sam'l Zuckerman, 470, 4 W. 130th.

Markowitz, 472, M. Becker, Sec., 1126 42d, Bkln.

Devenishker, 474, P. Hurwitz, Sec., 514 W. 126th.

Anglo American, 482, D. K. Levy, Sec., 51 E. 122d.

Perfect, 483, H. Rubman, Sec., 81 Monroe.

Wm. Rosenthal, 489, W. Lew, Sec., 10 Attorney.

Pinsker Karlmer, 491, M. C. Bregman, Sec., 5 Fulton, Bkln.

I. Kuna, 497, S. Rosner, Sec., 23 E. 107th.

Simon Denker, 499, M. Fischbach, Sec., 1753 Sterling pl.

Tarnapol, 501, P. Landesman, Sec., 206 Stanton.

D. Kalhoffer, 503, E. Herzberg, Sec., 151 Ridge.

Jacob Fass, 504, I. Kranshaar, Sec., 863 E. 176th.

Einigkeit, 517, M. Richtman, Sec., 64 E. 106th.

Wilner, 527, J. Krechensky, Sec., 484 Grand.

Arthur Larvy, 532, A. Brady, Sec., 94 7th av., Bkln.

I. W. I. M. Baumgold, 557, S. Finkelstein, Sec., 110 Keap, Bkln.

Ind. Baron Hirsch, 560, J. H. Erdheim, Sec., 110 Keap, Bkln.

Sohne Israel, 561, David Engel, Sec., 734 E. 6th.

Leonard Leiserson, 566, Dr. G. L. Wurtzel, Sec., 221 E. 86th.

Elias Pollak, 567, Sol. Frankel, Sec., 15 W. 112th.

Jacob Saphirstein, 576, L. Diamand, Sec., 43 Delancey.

Criterion, 583, Ellis Kramer, Sec., 970 DeKalb av., Bkln.

Greater New York, 584, O. Erdheim, Sec., 174 Manhattan av., Bkln.

ORDER KESHER SHEI BARZEL.

District Grand Lodge No. 1.

Org. 1856. 342 E. 50th, Mhtn. 500 mem. Natl.

Officers: J. Ankel, Pres.; M. Greenbaum, Sec., 342 E. 50th, Mhtn.

Brooklyn.

50. Jubileum; Sec., H. Abrahams, 148 Java.

54. Bkln.; Sec., L. Jacoba, 963 3d av., Mhtn.

Manhattan and Bronx.

1. Har Sinai; Sec., R. Bromberger, 875 Longwood av.

2. Bar Scheva; Sec., S. J. Bettman, 1059 Boston rd.

5. David; Sec., P. Tobias, 326 E. 52d.

6. Hebron; Sec., A. Cohen, 1819 Madison av.

7. King Solomon; Sec., I. Harris, 1382 Clinton av.

20. Boruch; Sec., L. Hyman, 230 E. 4th.

23. Benjamin Nathan; Sec., L. Lyons, 266 W. 122d.

32. United Israel; Sec., A. Stern, 40 W. 114th.

51. Nehemiah; Sec., M. Greenbaum, 342 E. 50th.

72. Joseph; Sec., S. A. Flatto, 1295 3d av.

73. Union; Sec., H. Newman, 266 W. 139th.

84. Jacob; Sec., M. Lyons, 1843 Lexington av.

92. Humboldt; Sec., M. Simons, 69 W. 115th.

ORDER SONS OF ZION.

Legalized 1910. Mem., 3,500. No. of camps, 67.

Officers: Nasl (Gd. Master), Joa. Barondess;

Sgan Rishon (1st Gd. Deputy), Jacob S.

Strahl; Sgan Shainl (2d Gd. Deputy), Joshua

Sprayregen; Gisbor (Treas.), H. B. Isaacson;

Maskir (Sec.), Jacob Ish-Kishor; Chief Med.

Examiner, Dr. Solomon Neumann, Counsel, M.

Periman.

Brooklyn.

12. Ezra Zion; Sec., M. Klausner, 815A Willoughby av.

22. Palestine; Sec., J. Bernstein, 37 Herzl.

47. Judean; Sec., A. Rosensweig, 334 9th.

49. Don Abarbanel; Sec., L. M. Miller, 1521 E. Pkway.

49. Kinnereth; Sec., A. Elterman, 1332 40th.

79. Kadimah; Sec., M. Rudder, 158 Greene av.

Manhattan and Bronx.

1. Organization; Sec., Sol Sobel, 62 McKibbin, Bkln.

2. Friends of Zion; Sec., M. L. Gussow, 118 E. 114th.

7. M'vassereth Zion; Sec., H. Noshack, 14 E. 17th.

8. Bar Cochba; Sec., L. P. Slutzky, 1469 Webster av.

9. Goldfaden; Sec., H. Wertzelser, 2527 Ridge.

10. Hatechayah; Sec., A. R. Bogin, 2141 Prospect av.

18. N. Y. Bnei Zion; Sec., L. Harris, 127 Bleecker.

21. David Wolfson; Sec., S. Judenfreund, 911 So. Boulevard.

29. Brella Young Men; Sec., H. Abramowitz, 2854 W. 23d, Bkln.

41. Leo Pinsker; Sec., A. Orfinger, 897 E. 152d.

45. Altneuland; Sec., ———, 372 South.

80. Bronx Zion; Sec., H. Goldstein, 595 Tinton av.

YOUNG JUDAEA.

A league of the Zionist Youth. Education Dept. of the Federation of Amer. Zionists. 44 E. 23d. Org. 1909. Mem. 8,308. No. of Circles, 341. D. deSola Pool, Pres.; Isaac Alpern, Treas.; David Schneeberg, Exec. Sec. Conducts Leaders Train. Schl. Publishes "Young Judaea." J. H. Neuman, Editor. "Leaders Bulletin," T. H. Hurwitz, Editor.

Local Federations.

Eastern Council of Reform Rabbis—530 McDonough, Bkln. Org. 1912. 50 mem. Jos. Silverman, Pres.; Max Raisin, Sec.

Federation of Bessarabian Org.—Org. 1910. 2,600. Affiliated Societies, 27. Leo Lerner, Pres., 80 2d av., Mhtn.; Aaron Branower, Treas.; M. Feldman, Sec., 334 E. 9th, Mhtn.

Federation of Galician and Bucovinaen Jews of America—82 2d av. Inc. 1903. To support charity institutions and particularly the Har Moriah Hosp. 417 affiliated socs. Officers: A. D. Katcher, Pres.; S. Brenner, Treas.; L. Grill, Sec.; M. Bader, Asst. Sec.

Federation of Jewish Org.—Org. 1906. Affiliated Societies, 650. E. Lauterbach, Chairman; S. Blumner, Treas.; N. Behar, Sec., 150 Nassau, Mhtn.

Federation of Oriental Jews of Amer.—356 2d av. Org. 1912. Affiliated Societies, 24. To Americanize and elevate intellectually and materially the Spaniol Greek and Arabic speaking Jewish immigrants from the Levante. J. Gedalecia, Pres.; A. J. Amateau, Sec., 356 2d av.

Federation of Roumanian Jews of America—97 Forsyth. Org. 1906. To promote the interests of the Roumanian Jews in America and to defend their rights in Roumania and elsewhere; to maintain a home for the aged and convalescent at 4th st., Mount Vernon. Capacity of Home at present, 30; additional buildings under construction. Dr. P. A. Siegelstein, Pres.; A. L. Kalman, V.-Pres.; B. Carneol, Treas.; Dr. J. E. Braunstein, Sec.

Federation of Russian Polish Hebrews of America—1821 Lexington av., Mhtn. Inc. 1908. To support Beth David Hosp., 113th and Lexington av. No. of branches, 240. Mem. about 35,000. J. Carlinger, Pres.; D. Trautmann, Sec.

Federation of Sisterhoods—Org. 1896. Delegates, 120. Affiliated Sisterhoods, 24. Mrs. S. Elkeles, Pres.; Miss S. X. Schottenfels, Sec., 59 W. 92d.

Jewish Community (Kehillah) of N. Y. City—356 2d av., Mhtn. Org. 1909. To further the cause of Judaism in N. Y. City and to represent the Jews of this city with respect to all local matters of Jewish interest. Constituent organizations, 197; congregations, 38; lodges, 44; mutual aid, benevolent and charitable socs., 50; federations, 10; educational, 13; free burial, 1; Zionist, 16; free loan, 2; professional, 2; labor organizations, 3; trade associations, 2; fraternal orders, 6; social service, 8; Oriental organizations, 13. Dr. J. I. Magnes, Ch.; Cyrus L. Sulzberger, V.-Ch.; Wertheim, Treas.; Jacob Massel, Sec.

SOCIETIES AND ASSOCIATIONS—JEWISH—Continued.

Charitable Organizations.

(Hosp., dispensaries and other non-sectarian charities see Hosp., Homes and Relief Soc., pages 175 to 200.)

Brooklyn.

Bernhard H. Seckels Relief Soc.—Prospect Park Br., Pub. Lib. 6th av. and 9th. Org. 1908. 200 mem. To help poor Hebrews. Mrs. A. Springer, Pres.; Mrs. S. J. Horwitz, Sec., 396 8th.

Bkln. Federation of Jewish Charities—732 Flushing av. Org. 1909. To provide a permanent, efficient and practical mode of collecting and distributing contributions given for private charitable or philanthropic purposes. B. H. Namm, Pres.; N. S. Jonas, Hon. Sec.; M. Abelman, Exec. Sec.

Bkln. Hebrew Home for Aged—1907. Howard and Dumont avs. Mrs. C. Rosenthal, Pres.; Miss S. Krefetz, Sec.

Brooklyn Hebrew Orphan Asylum (Inc. 1878)—Ralph av., Dean and Pacific. For the care and education of Jewish orphans from 4 to 16 yrs. of age. Maintains a boarding-out bureau for its youngest wards. Provides industrial training. Emphasizes after-care work. Present number of wards about 850. Officers: Louis L. Firuski, Pres.; W. Meruk, V.-Pres.; Julius Reiner, Treas.; S. Gelsmar, Supt.

Brownsville Relief Soc.—Hebrew Free School, Stone av. Max Cohen, Pres.; Nathan Getzoff, Sec., 425 Sackman.

Chesel Shel Emeth of B'sville—1712 Pitkin av. Org. 1893. Mem., 200. To afford free burial to deceased Jewish needy. Isaac Rogoff, Sec., 192 Thatford av.

Consumptives Jewish Aid Soc.—Garfield pl. and 8th av. 1911. 1,000 mem. Mrs. M. H. Latner, Pres.; Mrs. L. H. Schwabacher, Treas., 566 5th. Council of Jewish Women (Bkln. section)—7 E. 17th. Miss R. Brenner, Pres.; Mrs. E. Celler, Sec.

Daughters of Charity—1902. Tyrion Temple, Penn. av., cor. Atlantic av. 2 Tu. L. Chaiken, Pres.; H. Hyman, Sec.

Emanuel Sisterhood of Personal Service—318 E. 82d. Mrs. A. Kohut, Pres.

First Hebrew Day Nursery and Kindergarten—320 S. 3d. Est. 1908. To provide food and shelter to destitute children. Mrs. S. Gelsmar, Pres.; Belle Rosenson, Fin. Sec.; Mrs. B. Kaplan, Matron.

Hebrew Benev. Assn.—161 Smith. Est. 1871. Affiliated with United Jewish Aid Soc. H. H. Davis, Pres.; M. M. Salomon, Sec., 32 Nassau, Mhtn.

Hebrew Burial Soc.—101 Varet. Inc. 1898. Free burial to deceased poor. S. A. Gluck, Pres.; L. Meyer, Sec.

Hebrew Gemilath Chasodim (Free Loan) Assn. of Bkln.—31 McKibbin. Org. 1897. 2,800 mem. Lends sums of money from \$5 to \$100 to the poor without interest. 4,500 applicants. N. Prenskey, Pres.; I. Kalina, Sec., 31 McKibbin.

Hebrew Ladies' Aid Soc. of Greenpoint—Est. 1901. Mrs. A. Levy, Pres.; M. Brody, Sec., 108 Noble.

Tille Memorial Soc., Inc.—Bkln. Public Lib., 6th av., bet. 8th and 9th. Mrs. F. Applebaum, Pres.; M. L. Wundoehl, Sec., 501 5th av.

United Jewish Aid Soc.—732 Flushing av. Inc. 1909. 400 mem. To distribute relief to those actually in need in a systematic way. A. Bergida, Pres.; M. Kraus, Sec., 935 B'way.

Young Men's and Women's Social Service Auxiliary of Bkln., Federation of Jewish Charities—732 Flushing av. Org. 1914. 1,001 mem. To promote social service and good fellowship. Alex. H. Gelsmar, Pres.; M. Abelman, Sec.-Treas., 732 Flushing av.

Big Brother Comm.—102 Court. W. N. Rothschild, Ch.; A. M. Birnbaum, Sec., 50 Court.

Big Sister Comm.—102 Court. Mildred Saul, Ch.; Birdye Strauss, Sec., 1094 Bergen.

Hosp. Social Service Comm.—Jennie Jackson, Ch.; Jennie Sillett, Sec., 2161 Pacific.

Manhattan and Bronx.

Agudath Achim Chesed Shel Emeth—245 Grand. Org. 1888. Free burial to the deceased of poor or friendless Hebrews. B. Freedman, Pres.; H. E. Adelman, Sec.

Ahavath Chesed Shaar Hashomayim Sisterhood of Personal Service. (See Hosp., etc.—Special Relief.)

Alliance Israelite Universelle—N. Y. Branch, 150 Nassau. Inc. 1860. Amelioration of the condition of Jews in benighted countries. Leon Sanders, Pres.; M. F. Behar, Sec.

Amelia Relief Soc. (See Hosp., etc.—Special Relief.)

Austrian Hebrew Free Burial Assn.—274-280 2d. Inc. 1903. To afford burial to deceased Hebrew poor. Judge G. Hartman, Pres.; E. D. Salphurstren, Mgr.

Baron de Hirsch Fund—Room 1715, 80 Maiden Lane. Org. 1891. For the benefit of Russian, Roumanian and Galician immigrants. Trade Schools, 64th, bet. 2d and 3d avs. Has a farming colony in Woodbine, N. J., together with several factories, Agricultural School, where over 70 boys are taught up-to-date scientific farming, dairying, the manufacture and use of farm tools, etc. There are 2,500 inhabitants, with 4 school houses, 2 synagogues, hotel, public baths and town hall. E. S. Benjamin, Pres.; M. J. Kohler, Hon. Sec.; B. A. Palitz, Gen. Agt.

Beth Israel Sisterhood—72d and Lexington av. Inc. 1892. Mrs. Abraham Kassel, Pres.; Mrs. Segall, Sec., 106 W. 126th.

B'nai Jeshurun Sisterhood of Personal Service. (See Hosp., etc.—Special Relief.)

Brightside Day Nursery and Kindergarten—39 Cannon. Summer Home, Oakhurst, N. J. Org. 1894. Non-sec. Children, 1 week to 6 yrs. old, of working mothers. Attendance, 175 daily. Mrs. S. R. Guggenheim, Pres.; Mrs. C. A. Strouse, Sec., 252 W. 78th.

Ceres Sewing Circle—(See Hosp., etc., Special Relief.)

Clara de Hirsch Home for Working Girls—(See Hosp., etc., Special Relief.)

Council of Jewish Communal Inst.—356 2d av. Inc. 1907. To further the cause of charitable and philanthropic endeavor by Jewish community of City of N. Y. Membership composed of 14 societies meeting through delegates. L. Arnstein, Pres.; Sol Kohn, Sec., 203 B'way.

Council of Jewish Women—N. Y. Section, 59 W. 92d. Est. 1895. Social betterment through religion, philanthropy and education. Mrs. Wm. Sporgberg, Pres.; Miss S. X. Schottenfels, Sec.

Deborah Benev. Sewing Soc. (See Hosp., etc. Special Relief.)

East Side Ladies' Charity Assn. of N. Y.—207 2d. Inc. 1908. To distribute money to the Jewish needy, irrespective of locality. Mrs. Rose Sandler, Pres.; Mrs. Jacob Goldstein, Sec., 131 Rivington.

Emanu-El Sisterhood of Personal Service. (See Hosp., etc.—Special Relief.)

Employment Bureau of the Jewish Community—356 2d av. Org. 1910. To secure employment for handicapped Jews. Arthur Reia, Ch.; Jos. Gedalecia, Mgr.

Harlem Home of the Daughters of Israel—33 E. 119th. Inc. 1914. To provide shelter and a home for poor aged Hebrews. 52 inmates. Auxiliary League attached. Beanie Haberman, Pres.; Helen Kaletsky, Sec.

Hebra Hesed Va Amet—2 W. 70th. Relief of sick and burial of dead. S. L. Hyman, Pres.; L. Mankiewicz, Sec., New Rochelle, N. Y.

Hebrew Day Nursery—262 Henry and 61 E. 107th. Care for children of working mothers, 2 to 10 yrs. 250 cared for daily. Mrs. E. Fine, Pres.; H. Gottler, Supt.; W. Metchik, Sec.; Miss L. Lasker, Teacher.

Hebrew Free Loan Soc. (Inc.)—108 2d av. Branches, 69 E. 116th, 1418 Boston rd. Bronx; 1878 Pitkin av., Bkln. Est. 1892. Loans money to needy on notes without interest guaranteed by responsible endorsers, to be paid in weekly installments; 23,934 persons were loaned \$670,505. J. Dukas, Pres.; S. Seinfeld, Mgr.

Hebrew Kindergarten and Day Nursery—35 Montgomery. Inc. 1905. To house during the hours of the day, clothe, feed and instruct in Hebrew, Jewish children between the ages of 3 and 7 years, whose mothers are obliged to work during the day; to afford free meals to children between the ages of 6 and 8 years of such mothers. Capacity, 500. M. Abramowitz, Pres.; J. H. Luria, Supt.

SOCIETIES AND ASSOCIATIONS—JEWISH—CHARITABLE—METH. & BRONX—Continued.

Hebrew Orphan Asylum of the City of N. Y.—Amsterdam av. and 137th. Inc. 1822. Maintains an asylum for Hebrew orphans between 5 and 12 years of age. L. Stern, Pres.; A. Schiff, Sec.; M. Lowenstein, Supt. Ladies' Sewing Soc.—132th and Amsterdam av. Org. 1864. 1,150 mem. Object, to clothe and sew for orphans. Mrs. I. N. Spiegelberg, Pres.; Mrs. G. M. Thurnauer, Sec., 22 W 91st.

Hebrew Relief Soc.—79th, Central Park W. Est. 1822. Maintains pensioners among Congregation of Shearith Israel Synagogue and dispenses relief through United Hebrew Charities. Supported by members' dues and interest of funds. L. N. Levy, Pres.; L. Man-Howick, Sec., New Rochelle, N. Y.

Hebrew Sheltering and Immigrant Aid Society of America—229-231 E. B'way. Org. 1890. To shelter, aid, protect and Americanize Jewish immigrants. Non-sec. L. Sanders, Pres.; J. L. Bernstein, Hon. Sec.; J. R. Fain, Act. Gen. Mgr.

Hebrew Sheltering Guardian Soc.—Pleasantville, N. Y. Org. 1878. Care of orphans and destitute children under 14. 950 inmates. A. Lewishin, Pres.; L. B. Bernstein, Supt.

Home for Aged and Infirm Hebrews of N. Y. (The)—186th, bet. Columbus and Amsterdam avs. Est. 1870. Both sexes over 60 yrs. 335 inmates during year. J. Ballin, Pres.; A. J. Cahn, Sec.; Mr. and Mrs. M. Pellatchek, Supts.

Home for Hebrew Infants—Kingsbridge rd. and University av. Est. 1895. From infancy to 6 yrs. 470 inmates. A. E. Nusbaum, Pres. Has a Young Folks League. S. Wolensky, Pres.; Clara Hahn, V.-Pres.

Home of Daughters of Jacob—301-303 E. B'way. Est. 1897. To shelter poor aged Hebrews over 60 years. 100 inmates. Mrs. A. J. Dworsky, Pres.; Wm. Wulfahrt, M.D., Sec.; A. Kruger, Supt.; Mrs. Wm. H. Kruger, Matron.

Home of Sons and Daughters of Israel—230-232 E 10th. Org. 1899. To maintain a home for aged male and female Hebrews. Cap. 100. Judge A. J. Levy, Pres.; J. Pompan, Sec.

Industrial Removal Office—174 2d av. Est. 1899. Distribution of Jewish immigrants. R. Arkush, Ch.; N. Bijur, Sec.; Mgr. D. M. Brooker.

Jewish Big Brother Assn.—380 3d av. Org. 1909. Prevention of juvenile delinquency among the Jews by means of individual effort and personal interest. A. H. Kaminsky, Man's Dir.

Jewish Consumptives' Relief Soc. of Denver, Col.—N. Y. office, 230 Grand. Opened 1904. Sanitarium Inc., 1904. To supervise the admission to the sanitarium of applicants from N. Y. and vicinity. N. Y. representative, I. Spectorsky.

Jewish Girls Welfare Soc.—Hotel Astor. Est. 1912. To care for Jewish girls while on probation. Mrs. P. H. Toledano, Pres.

Jewish Natl. Fund Bureau for Amer.—44 E. 12d. Inc. 1910. To buy land in Palestine and settle Jewish farmers thereon. S. Abel, Ch.; I. E. Rubin, Sec.

Jewish Prisoners Aid Branch of Jewish Protectory and Aid Soc.—Hebrew Charities Bldg., 364 2d av. M. L. Schiff, Pres.; I. W. Hal-

capacity to all Jewish charitable organizations in the U. S. and elsewhere, in matters pertaining to desertion, divorce, and marital relations generally. Walter H. Liebman, Ch.; M. M. Goldstein, Counsel.

Natl. Jewish Immigration Council—30 Maiden Lane. Org. 1911. General supervision of all work for Jewish immigrants at the seaports of the U. S. 18 delegates. A. I. Etkin, Pres.

Natl. Union Jewish Sheltering Soc.—219 E. B'way. Org. 1911. L. Sanders, Pres.; I. Hershfeld, Sec.

Passover Relief Assn.—Org. 1877. To aid deserting Hebrews in observance of the Passover. M. Silberstein, Pres.; A. Schwarbaum, Sec., 251 St. Nicholas av.

Rodolph Shalom Sisterhood—(See Charit. Soc.—Special Relief.)

Roumanian Central Relief Committee—44 7th. Inc. 1904. To relieve the wants of the victims of persecution of our brethren in Roumania and aid those of them who immigrate to this country. P. A. Siegelstein, Pres.; A. L. Kalman, Sec.

Roumanian Hebrew Aid Assn.—44 7th. Inc. 1899. Charity in every phase. Dr. P. A. Siegelstein, Pres.; A. L. Kalman, Sec.

Sanitarium for Hebrew Children of the City of N. Y.—Rockaway Park. Inc. 1879. N. Y. City Office, 224 W 34th. 2,500 children cared for, over 12,000 afforded fresh air relief. M. Toch, Pres.; Mrs. I. L. Theuman, Supt.

Shaary Tefila Sisterhood—(See Charit. Soc.—Special Relief.)

Shearith Israel Sisterhood of Personal Service—(See Charit. Soc.—Special Relief.)

Sisterhood of the Agudath Jeshorim—115 E. 36th. Inc. 1900. To support the temple and help the poor. Mrs. H. Johl, Pres.; Mrs. A. Remey, Sec.

Sisterhood of the Spanish and Portuguese Synagogue in the City of N. Y.—34 Orchard. Inc. 1910. To do religious, philanthropic and educational work by personal service and other practicable methods at neighborhood house. Works with City Magistrate's Courts in helping reclaim wayward girls. Mrs. M. M. Menken, Pres.; Mrs. E. O. Bolata, Sec., 225 W 76th.

Soc. for the Welfare of the Jewish Deaf—264 3d av. To furnish industrial education and secure work for the unemployed Jewish Deaf Mutes of N. Y.; to promote their social and intellectual welfare and to provide them with religious instruction and opportunities for public worship. Abraham Erlanger, Pres.; Albert J. Amateau, Sec.

Temple Israel Sisterhood—(See Hosp., etc.—Special Relief.)

Tremont Sisterhood—2044 Grand Boulevard. Inc. 1906. Mrs. S. Strauss, Pres., 1962 Clay av.; Mrs. C. H. Levy, Cor. Sec., 2001 Morris av.

United Hebrew Charities of the City of N. Y.—(See Hosp., etc.—Special Relief.)

Queens.

Council Home for Jewish Girls (Amelia Seidner Memorial)—Conducted by Brooklyn Section, Council of Jewish Women. Rockaway rd. and Davis av., Jamaica. Rose Brenner, Pres.

Yonkers.

Home for the Aged and Infirm of the Independent Order of B'nai B'rith. Dist. No. 1, —Yonkers, N. Y. Est. 1812. Hebrews over 65 years. Myron Sulzberger, Pres.; Dr. B. M. Kaplan, Sec., 1790 B'way; Mr. and Mrs. Bernard Davis, Supt. and Matron.

Ladies' Auxiliary—Yonkers, N. Y. Org. 1892. To clothe female inmates and co-operate with board of governors in contributing to well being of Home. Mrs. E. Loeb, Pres.; E. Marx, Sec.; Bernard Davis, Supt.

Jewish Protectory and Aid Soc.—Hawthorne, N. Y. Est. 1907. To take charge of Jewish children committed to its charge, after conviction, for any delinquency, by a competent authority. 300 inmates. M. L. Schiff, Pres.; J. Klein, Gen. Supt.

Lakeview Home—Arrochar, S. I. Inc. 1908. For wayward girls and unmarried mothers. Gives industrial training, individually adapted to economic independence when discharged from the Home. Cap. of house Adults, 25, babies, 25. Miss S. American, Hon. Pres.; Mrs. B. H. Frankauer, Pres.; Mrs. S. B. Edlin, Supt.

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SOCIETIES AND ASSOCIATIONS—Jewish—Continued.

Educational Organizations.

Fur Schools and Talmud Torahs see index for Colleges, Academies and Private Schools.

Brooklyn.

Glory of Israel Talmud Torah—1914. 848-871 Pennsylvania av. B. Jaffe, Pres.; M. Glasman, Treas.; S. Twersky, Sec.; N. Aaronson, Prin.

Hebrew Educational Soc.—Hopkinson and Butler av. Inc. 1896. Object: The educational and social advancement of the population of Brownsville and East N. Y. Conducts 64 clubs, 18 Sabbath School classes for Jewish History, Hebrew classes, citizens bureau and class, vocational guidance bureau, classes in domestic arts, farm gardens, dramatic work, dancing class, music department, orchestra, entertainments, concerts, lectures, social room, study and game room and roof garden. A. W. Levy, Pres.; B. Bloch, Sec.; C. S. Bernheimer, Supt.

Jewish Endeavor Soc.—Eighth, Av. Temple Org. 1915. Dr. Alex. Lyons, Hon. Pres.

Young Men's Hebrew Assn. of Bklyn.—245 8th. Inc. 1907. Constituent member of the Bklyn. Federation of Jewish Charities. 1,000 mem. G. M. Moscovitz, Pres.; B. J. Becker, Sec.; 875 Fulton.

Young Men's Hebrew Assn. of Borough Park—1911. 16th and 14th av. Wm. Sugarman, Pres.

Young Men's Hebrew Assn. of Williamsburg—164 Clymer Org. 1899. 600 mem. J. S. Strahl, Pres.; Max Kaplan, Sec.; I. B. Levine, Supt.

Young Women's Hebrew Assn.—1914. Mrs. Martin Jacobs, Pres.; Miss Molly Silverstein, Sec.

Manhattan and Bronx.

Am. Jewish Historical Soc.—Org. 1902. Office, 25 Park Row, Bklyn. To collect, publish and preserve material bearing on the history of the Jews in Amer. 22 mem. Cyrus Adler, Pres.; A. M. Friedenberg, Sec.; 25 Park Row.

Baron de Hirsch Fund—(See Special Relief, Hosp., etc.)

Chovevei Ivrit—21 W. 114th. Org. 1911. To promote the study of the Hebrew language and literature. Jos. Zuckerbraun, Pres.; M. W. Adler, Sec.; 54 E. 118th.

Central Jewish Inst.—1912. 15 E. 84th. To make study of Hebrew easy.

Council of Reform Rabbis—1916. 6th av. and 4th. Jos. Silverman, Pres.; C. H. Levy, Sec.

Educational Alliance—197 E. 57th. Inc. 1902. The Americanization and education of immigrants. B. Greenbaum, Pres.; B. M. L. Ernst, Sec.; 21 Liberty. Dr. H. Fleischman, Administrator.

Emanu-El Brotherhood Social House—300 4th. Inc. 1907. To provide a religious, social and educational center for Hebrews. Annual attendance, 175,000. Rev. Jos. Silverman, Pres.; Dr. G. A. Kohut, Sec.; Tobias Roth, Supt.

Ether J. Ruskey Religious Circle—Miss R. Goldstein, Sec.; 115 W. 114th.

Federation Settlement, Inc.—225-230 E. 104th. Inc. 1907. Neighborhood social and religious work. Capacity, 1,100. M. H. Harris, Pres.; E. S. Greenbaum, Sec.; 2 Rector.

Hatorev Publ. Assn.—69 Delancey. Org. 1914. To further the Hebrew literature through publication of books, pamphlets and periodicals. Publishes the *Hatorev*, a Hebrew weekly magazine. S. Levin, Pres.; A. B. Orlans, Sec.; 43 E. 113th.

Histadruth Achiezer—291 E. 57th. Org. 1908. To support and propagate Hebrew language and literature. A. S. Orlans, Pres.; 62 E. 118th.

Jewish Sabbath Assn.—348 E. 57th. Inc. 1904. To promote the observance of the Holy Sabbath in every possible way. Rev. B. Drachman, Pres.; J. H. Luria, Sec.

Madison House—116 Madison. Inc. 1904. A social settlement. I. H. Klein, Pres.; J. N. Sokohl, Sec.; H. Moskowitz, Hon. Head Worker, H. Bradstreet, Head Worker.

N. Y. Board of Jewish Ministers—Inc. 1901. Communal, literary, fraternal. M. Reichler, Sec.; 809 E. 161st.

Shearith Israel Sisterhood Neighborhood Home—25 Orchard. Inc. 1915. Jewish settlement. Mrs. Menken, Pres.; Mrs. B. O. Delais, Sec.

Soc. of Jewish Inst.—Temp. Hdqrs., 100 2d av. To found and conduct a Jewish inst. in neighborhood of lower 2d av. H. Salant, Pres.; M. Margulies, Sec.; B. G. Richards, Dir.

Soc. of Jewish Social Workers of C. N. Y.—105 2d av. Org. 1906. To read and discuss subjects relating to the work of the various members and to promote the social interests of the Jewish community. Miss S. American, Pres.; S. Rabinovitch, Sec.; 225 Flushing av., Bklyn.

Young Men's Educational League—44 St. Marks pt. Org. 1905. To improve its members socially and intellectually. Public lectures held. Chairman elected at every meeting. R. Bernstein, Sec.; 1300 Longfellow av.

Young Men's Hebrew Assn.—404 and Lexington av. Inc. 1874. Social, moral, educational improvement of Jewish young men and boys. I. Lehman, Pres.; E. H. Paul, Sec.; 62 William; L. E. Katzenstein, Supt.

Young Men's Hebrew Assn. of the Bronx—204 Boston rd. Inc. 1905. Physical, mental, social and moral advancement. M. M. Fertig, Pres.; L. Weinstein, Sec.; 1100 Winford pt.; L. Knafit, Supt.

Young Women's Hebrew Assn.—21 W. 110th. Inc. 1904. To promote the religious, moral, mental, social and physical welfare of Jewish young women and girls. Mrs. C. Unterberg, Pres.; Mrs. S. I. Hyman, Sec.; 211 Park av.; Sophia Berger, Supt.

Mutual Benefit Societies.

Brooklyn.

Coney Island Hebrew Assn. 1902. A. S. Galtzka, Pres.; M. Aaron, Sec.; 2448 W. 19th.

Daughters and Sons of Jacob—1406 51st. Inc. 1911. J. Greenfield, Pres.; B. Diamond, Sec.

First Umaner Ben Soc.—531 Glenmore av. Inc. 1904. L. Puchkoff, Pres.; 561 Glenmore av.

Greenpoint Hebrew Civic Club—451 Mthia. av. Inc. 1905. M. Sachs, Pres.; Geo. Lowenthal, Sec.

Hebrew Am. League—400 Lafayette av. Org. 1904. W. Liebermann, Pres.; M. Spira, Sec.; 633 Lafayette av.

Jacob S. Strahl Benevolent Soc.—1000 Gates av. S. D. Johnson, Pres.; H. L. Kraus, Rec. Sec.; A. Greenberger, Fin. Sec.; R. Strahl, Treas.

United Brethren Benefit Soc.—Court and Stein. Org. 1854. 16 mem. D. Wolff, Pres.; E. Davis, Sec.; 211 Beckett.

United Jewish Aid Soc. of Bklyn.—722 Flushing st. M. Kraus, Sec.; 215 E. 57th.

Unity Club of Bklyn.—(See Social Clubs.)

Windsburg Hebrew Retail Grocers Assn.—141 McKibbin. Org. 1900. L. Alpert, Pres.; D. Yavish, Sec.; 14 Garden.

Young Men's Ben. Soc.—Fred Jefferys, Pres.; Philip Meyrowitz, Sec.; 413 Willoughby av.

Manhattan and Bronx.

Adler's Y. M. Ind. Assn.—167 E. 125th. A. Pilsner, Sec.; 1725 Madison av.

Amer. Benev. Minkser Assn.—40 Forsyth. E. Dobkin, Sec.; 116 E. 2d. Bklyn.

Amer. Young Men's and Young Ladies' Benev. Education Assn.—145 Suffolk. Chas. Schwager, Pres.; Miss Schwager, Sec.; 20 Ave. B.

Bialystoker U. V. Somach Nofim—227 E. 57th. J. Lipnik, Pres.; P. Halpern, Sec.; 204 E. 57th.

Bialystoker Y. M. Assn.—175 E. 57th. I. Karasol, Pres.; J. Halpern, Sec.; 78 Liberty av., Bklyn.

Cantor's Assn. of America—B. Baum, Pres.; I. Frank, Cor. Sec.; 127 Central Pk. W.

David Kantrowitz Family Benev. Assn.—115 E. 57th. L. L. Rafter, Pres.; Harry Tupper, Sec.; 120 E. 2d, Bklyn.

First Botoschan American Sick and Benefit Assn.—41 Forsyth. S. Kramer, Pres.; S. M. Faltblatt, Sec.; 225 Rochester av., Bklyn.

First Halicher K. U. V.—150 Rivington. Inc. 1904. Aron Messing, Pres.; L. Sushols, Sec.; 225 Station.

First Ind. Peddlers' Benev. Soc., N. Y.—Sander Horowitz, Pres.; Israel Seidman, Sec.; 171 East.

Friendship and Truth S. and H. Assn. Kachorysh of N. Y.—A. Chasman, Pres.; M. Rums, Sec.

SOCIETIES AND ASSOCIATIONS—JEWISH—MUTUAL BENEFIT—MHTN. & BRONX—Continued.

Judeans, The—Org. 1897. Three-fourths of the members must belong to the learned professions. To promote the intellectual and spiritual interests of Jews. H. M. Leipaiger, Pres.; M. J. Kohler, Sec., 52 William.

Kishineff Mutual B. A.—195 Chrystie. A. Katzman, Pres.; M. Koblik, Sec., 350 E. 4th.

Kletcher Young Men's B. A.—83 Forsyth. H. Brody, Pres.; A. Taylor, Sec., 97 Chrystie.

Koidanover Benev. Assn.—82 Forsyth. Ab. Goldman, Pres.; M. Schuchnowitz, Sec.

Kolker U. V.—158 Monroe. Solomon Polsky, Pres.; Nachin Hoffman, Sec., 58 Monroe.

Kosiner Benev. Assn.—204 E. B'way. Ben Yushman, Pres.; Ike Suchon, Sec., 141 Ludlow.

Kovner U. V.—98 Forsyth. Inc. 1901. G. Telser, Pres.; A. Berg, Sec., 99 Stanton.

Krementahuger Ben. Assn.—79 Forsyth. G. Aaronson, Pres.; L. Brevda, Sec., 262 E. Houston.

Krementahuger Ladies' Ben. Assn.—M. Horowitz, Pres.; L. Brevda, Sec., 262 E. Houston.

Kuscler U. V.—206 E. B'way. Lichtenman, Pres.; Bernsohn, Sec., 205 Eldridge.

Kurshaner Y. M. Ben. Assn.—195 Chrystie. A. Green, V. P.; N. Block, Sec., 164 Henry.

Makower Y. M. Aid Soc.—151 Clinton. L. Kirsch, Pres.; L. Hyman, Sec.

Moses Barchan Soc.—27 W. 115th. C. Berisson, Pres.; C. Richman, Sec., 76 Orchard.

Moses Montefiore Ben. Soc.—180 W. 116th. Inc. 1872. B. Abrahams, Pres.; A. Mish, Sec., 767 E. 180th.

New Era Club—274 E. B'way. Inc. 1901. L. S. Posner, Pres.; J. Gluck, Sec., 56 Av. C.

Oriental Progressive Soc.—29 W. 115th. Inc. 1907. S. Cherkos, Pres., 116 Nassau.

Progressive Slutsker Y. M. B. A.—307 E. B'way. Org. 1904. Chr. elected at every meeting. A. Peilim, Sec., 218 Madison.

Relief Soc. of Ekaterinoslaw—98 Forsyth. Inc. 1894. N. Jarcho, Pres.; S. Carduner, Sec., 73 W. 118th.

Snietyner K. U. V.—94 Clinton. Congregation attached. Inc. 1898. L. April, Pres.; J. Schwartz, Sec., 1509 Brook av.

Tolner Ben. Assn.—209 E. B'way. Org. 1906. A. Wincor, Pres.; I. Boutekoff, Sec., 2246 W. 23d, Coney Island.

Union and Peace Soc.—29 W. 115th. A. Benaim, Pres.

United Hebrew Community (Adath Israel) of N. Y.—203 E. B'way. Inc. 1901. 8,000 mem. To give free loans to members; to afford burial to deceased members; to give Passover relief; to support all charitable institutions, both Jewish and non-Jewish. M. H. Phillips, Pres.; Dr. S. Mosseson, Sec., 16 E. 120th.

Warschauer Israel Ladies' Sick Support Soc. of N. Y.—Org. 1897. Mrs. R. Berger, Pres.; I. Bernstock, Sec., 129 Rivington.

Wisoko Litovsker Brud. U. V.—79-81 Forsyth. Inc. 1901. H. Levin, Sec., 121 Johnson av., Bkln.

Wolkovisker Y. M. B. A.—226 E. B'way. Inc. 1892. A. Berg, Pres.; H. Cronenberg, Sec.

KINDERGARTEN SOCIETIES.

For other Kindergartens see Pub. Schls., Church Kindergartens and Relief of Children Chapters.

International and National.

INTERNATIONAL KINDERGARTEN UNION—1892. Next meeting, Boston, Mass., 1917. 19,490 mem. Miss C. R. Watkins, Pres.; Miss May Murray, Sec., Springfield, Mass.

National.

NATIONAL KINDERGARTEN ASSN.—1909. 150 Madison av., Mhtn. Object: To have kindergartens established in every public schl. John Dewey, Pres.; Miss Hattie Locke, Cor. Sec.

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19. Little Italy Neighborhood House—146 Union. Miss Florence Barr, 146 Union.

20. Emmanuel House—131 Stauben. Miss Louise P. Knapp, 1985 Bedford av.

21. Dietz Memorial—18 Jackson. Miss Nellie Truman, 431 Greene av.

Manhattan and Bronx.

THE CHILDREN'S AID SOC.—1855. 105 E. 22d. Wm. C. Osborn, Pres.; C. Loring Brace, Sec. Maintains the following free kindergartens, night and industrial schls:

Av. B—637 E. 16th. Miss A. Johnson.

†Fifty-third St.—552 W. 53d. Miss K. Crommell.

Henrietta—224 W. 63d. Miss M. L. Stewart.

†Italian—Elizabeth and Hester. Mrs. L. E. Weygandt.

†Jones Memorial—407 E. 73d. Miss E. Wells.

†Rhinelander—250 E. 88th. Mrs. E. F. Pettit.

†Sixth St.—630 E. 6th. Miss M. J. Lohn.

†Sullivan St.—219 Sullivan. Miss M. B. Schlegel.

Tompkins Sq.—295 E. 8th. Miss E. F. Sinn.

†West Side—419 W. 36th. Miss D. Kling.

Fifty-third St. Evg.—552 W. 53d. Miss A. Hempel.

Henrietta Evg.—224 W. 63d. Miss M. L. Stewart.

Italian Evg.—Elizabeth and Hester. Mrs. L. E. Weygandt.

Jones Mem. Evg.—407 E. 73d. Miss M. E. Taylor.

Rhinelander Evg.—350 E. 88th. Mrs. E. I. Smith.

Sixth St. Evg.—630 E. 6th. Miss A. A. Grimm.

Tompkins Sq. Evg.—295 E. 8th. Miss E. F. Sinn.

N. Y. KINDERGARTEN ASSN.—524 W. 42d. 1882. Hamilton W. Mabie, Pres.; Rev. Jas. M. Bruce, Sec.

198 Bleecker. Miss J. B. Ahl.

Alice Carrington Royce—524 W. 42d. Miss G. J. Prince.

Shaw Memorial—61 Henry. Miss M. E. Purdue.

McAlpin—63 2d. Miss A. B. Decker.

John Winthrop Chanler Memorial—207 E. 16th. Miss N. A. Maynicka.

Frances Dana Walcott—524 W. 42d. Miss L. F. Oswald.

Marion—340 E. 106th. Miss M. A. Kyle.

Geo. Wm. Curtis—299 Henry. Miss Jessie Barnard.

Francis Minturn Memorial—395 Broome. Miss L. E. Nugent.

*Classes for crippled and defective children.

†Classes for truants.

SOCIETIES AND ASSOCIATIONS—KINDERGARTEN—MRS. & BROS.—Continued.

Auchmuty—415 E. 18th. Miss L. S. Wetmore.
 East Side—76th and E. R. Miss A. M. Scott.
 Anti-Basement Circle—436 W. 27th. Miss Henrietta Bergen.
 Katherine Stauffer Clark—40 Sutton pl. Miss E. F. Atwood.
 Ogontz—225 E. 31st. Miss H. Hough.
 Anne Browne Alumnae—48 Henry. Miss S. R. Francis.
 C. Adolphe Low—407 E. 114th. Miss Bertha Thurston.
 People's Home Settlement—543 E. 11th. Miss Eva J. Wallace.

Morning Star—11 Doyers. Miss F. N. Dixon.
 Salvation Army—94 Cherry. Miss F. L. Dutton.
 Temple Israel Sisterhood—311 E. 116th. Miss Nellie Mawson.
 Emory—241 E. 104th. Miss F. T. Croker.
 Spring St.—244 Spring. L. R. Carter.
 Kenneth—50th, cor. 10th av. Miss J. W. Brush.
 Mary F. Walton—202 W. 63d. Miss H. Maesling.
 Children's Charitable Union—511 E. 69th.
 Mrs. A. M. Dashiell.
 26 Jones St.—Miss Helen N. Dodd.

LITERARY SOCIETIES.

International and National.

Amer. Library Assn.—1876. 78 E. Washington, Chicago, Ill. 3,200 mem. W. L. Brown, Pres.; G. B. Utley, Sec.
 Amer. Oriental Soc.—1842. 319 mem. G. A. Barton, Pres.; F. Edgerton, Univ. of Penn., Phila. Pa.
 Authors League of Amer.—1916. Winston Churchill, Pres.; Eric Schuler, Sec., City Club of N. Y., 55 W. 44th, Mhntn.
 Hispanic Soc. of Amer.—165th, west of B'way. 1904. 100 mem. A. M. Huntington, Pres.; E. L. Stevenson, Actg. Dir.

State.

N. Y. Library Assn.—1891. E. F. Stevens, Pres.; Miss E. L. Lander, Sec., Public Library, Binghamton.

Brooklyn.

Amer. Librarian Home Assn.—150 mem. Maintains a vacation house at Branford, Conn. Mrs. C. O. H. Craigie, Pres.; Mrs. C. K. Hood, Sec., 30 Sidney pl.
 Bay Ridge Reading Club—1886. 35 mem. Mrs. O. Heinicke, Pres.; Mrs. J. A. Townsend, Sec., 935 76th.
 Bkin. Blue Pencil Club—1903. 20 mem. C. D. Isaacson, Pres.; Miss P. K. Merritt, Sec., 121 6th av.
 Bkin. Chautauque Union—See Educational Soc.
 Bkin. Heights Seminary Club—1855. 18 Pierrepont. 371 mem. Miss M. Hunter, Pres.; Miss F. H. Dudley, Sec.
 Bkin. Literary and Debating League—55 Hanson pl. 250 mem. A. Califano, Pres.; H. D. Canaday, Sec., 964 E. 10th.
 Bkin. Woman's Club—114 Pierrepont. 1869. 236 mem. Mrs. R. P. Chittenden, Pres., 129 Columbia Heights, Mrs. S. K. Frost, Sec.
 Hurky Studio—1902. 340 Jefferson av. 20 mem. H. Hurky, Mgr.
 Cambridge Club—1890. 50 mem. Mrs. F. L. Jenkins, Pres.; Mrs. W. S. Grant, Cor. Sec., 378 McDonough.
 Central Y. M. C. A. Literary and Debating Soc.—55 Hanson pl. 1834. E. Paynter, Pres.; Wm. A. Meyers, Sec.
 Chiropean Club—1896. Pouch Mansion. 216 mem. Mrs. D. C. Seltz, Pres.; Mrs. G. H. Harman, Sec., 171 Bainbridge.
 Civitas Club of Bkin.—1892. 114 Pierrepont. Mrs. E. A. Quinn, Pres.; Mrs. W. S. Constant, Sec., 47 Pierrepont.
 Colonia Club (The)—1892. 54 mem. Mrs. R. S. Walker, Pres.; Mrs. H. E. Pittinger, Cor. Sec., 1134 Pacific.
 Contemporary Club—40 mem. Mrs. F. W.

sch Gallery
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35 mem.
 Hicks, Sec.,

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 K. Smith,

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 Mrs. W. H.

Mrs. How-
 Sheppard.

Ingleside Club—1885. 25 mem. Mrs. S. S. Walden, Pres.; Mrs. J. E. Roberts, Sec., 3 Tonnies court.
 Irving League—1904. 15 mem. A. Anderson, Pres.; W. C. Yonge, Sec., 261 Ridgewood av.
 Kosmos Club—1894. 100 mem. Mrs. E. M. Cragin, Pres.; Mrs. C. Kelsey, Cor. Sec., 456 Washington av.
 Leo Lyceum—1889. 3 Carlton av. 110 mem. J. T. Keenan, Pres.; J. A. Wheelin, Sec., 3213 Clarendon rd.
 Lincoln Soc.—482 Franklin av. 1912. 50 mem. A. E. Califano, Pres.; E. J. Manning, Sec., 2724 Av. G.
 L. I. Library Club, merged with N. Y. Library Club—(See Literary Soc., Manhattan.)
 Monday Club—(See Miscell. Hoap., etc.)
 Pensa Literary Club—1898. 26 mem. Mrs. C. A. J. Quack-Berner, Pres.; Mrs. G. B. Goodwin, Sec., 1070 Bushwick av.
 Philarista Literary Club—1899. 14 mem. Mrs. F. Z. Lewis, Pres.; Mrs. E. J. Anthony, Sec., 586 Halsey.
 Photogene Club—1882. 21 mem. Mrs. L. V. Roake, Pres.; Mrs. T. K. Stewart, Sec., 1145 Carroll.
 Priscilla Study Club—Mrs. L. D. Burroughs, Pres., 1609 Dorchester rd.
 Prospect Club—1897. Mrs. R. H. Brown, Pres.; Mrs. E. W. Sutton, Cor. Sec., 397 Sterling pl.
 Readers Club (Elocutionists)—1906. 30 mem. Mrs. K. Butler, Pres.; Mrs. M. Hicks, Sec., 547 Lincoln pl.
 St. Patrick's Catholic Club—(See Religious Soc.)
 St. Peter's Catholic Library Assn.—1878. 114 Warren. 300 mem. J. J. Davis, Pres.; E. J. O'Mara, Sec.
 Twentieth Century Club—1892. 200 mem. Mrs. M. J. Field, Pres.; Miss M. S. Packard, Sec., 71 Joralemon.
 Urban Club—1894. 60 active mem. 10 associates. Mrs. A. J. Perry, Sr. Dir.; Mrs. D. Porter, Pres.; Mrs. J. E. Wight, Sec., 307 Clinton.
 Utrecht Study Club—1437 49th. 57 mem. Mrs. H. M. L. Allin, Pres.; Mrs. N. Willcox, Cor. Sec.
 Winter Club—1890. 41 mem. Mrs. E. Hart, Pres.; Mrs. G. H. Shepard, Sec., 119 Bay 28th.
 Writers Club of Bkin.—1896. 32 mem. H. C. Jahne, Pres.; Rev. A. D. Smith, Sec., 145 Henry.

Manhattan and Bronx.

Armenian Colonial Assn.—116 E. 24th. H. G. Benneyem, Dir.
 Cathedral Club—(See Social Clubs).
 Century Assn.—1847. 7 W. 43d. 1,300 mem. J. H. Choate, Pres.; H. O. Taylor, Sec.
 Dickens Fellowship (Mhnt. Br.)—1904. 110 mem. Joyce Kilmer, Pres.; Dr. M. J. Hyndman, Sec., 307 W. 79th.
 Dixie Club of N. Y.—1905. Hotel Astor. 220 mem. Mrs. J. A. Allen, Pres.; Mrs. W. H. West, Sec., 350 West End av.
 Dunlap Soc.—250 mem. Brander Matthews, Pres.; L. E. Shipman, Sec., 16 Gramercy Park.
 Eclectic Club—Waldorf-Astoria. 1896. 300 mem. Miss Florence Guernsey, Pres.; Mrs. A. C. Bage, Sec., 351 W. 92d.
 Ernest Crosby Club—1901. 267 Henry. 31 mem. J. Krinsky, Pres.; Wm. Goldstein, Sec., 2513 Equitable Bldg.
 Gotham Club—1905. Hotel Astor. 200 mem. Mrs. A. A. A. Brooks, Pres.; Hotel Wellington.
 Groller Club (The)—1884. 29 E. 32d. 375 mem. A. H. Scribner, Pres.; W. Gilliam, Sec.
 Looking Forward Club—1898. Mrs. F. M. Stowell, Pres.; Miss E. M. Galvin, Treas.; John Wanamaker's, B'way and 10th.

SOCIETIES AND ASSOCIATIONS—LITERARY—MORN. & BROOK—Continued.

N. Y. Browning Soc.—1907. Waldorf-Astoria. 126 mem. Miss F. W. Gibson, Pres.; Mrs. T. J. Vivian, Sec., 407 W. 123d.

N. Y. Library Club—1885. Dr. F. P. Hill, Pres. Miss E. H. Frick, Sec., 220 W. 57th.

Quill Club—1890. 200 mem. R. L. Maynard, Pres.; C. P. Fagnant, Sec., 606 W. 122d.

St. Bartholomew's Girls Club—1891. 209 E. 42d 900 mem. Mrs. C. R. Henderson, Pres.; Miss Mollie Schultz, Sec., 209 E. 42d.

St. Mark's Lyceum—1882. 121 W. 53d. 425 mem. J. E. Harrison, Pres.; A. V. Granville, Sec.

Societe des Beaux Arts—1908. Waldorf-Astoria. 100 mem. Mme. Marie Cross-Newhaus, Pres. "The Nevada," 70th and B'way.

Sorosis—1869. Waldorf-Astoria. 234 mem. Mrs. A. L. Prince, Pres.; Mrs. M. M. Green, Sec., Nyack-on-Hudson, N. Y.

Spalding Literary Union—1885. 34 W. 40th. 446 mem. J. P. McCafferty, Pres.; J. F. Conroy, Sec. 159 W. 82d.

University Club—1865. 5th av. and 54th. 2,500 mem. Thom. Thatcher, Pres.; S. H. Ordway, Sec., 1 W. 54th.

Queens.

Jamaica Women's Club—1888. King Manor. 140 mem. Mrs. R. B. Duyckinck, Pres.; Mrs. E. A. Maynard, Cor. Sec., 17 Union Park av., Jamaica.

London Literary Assn.—1902. M. E. Leicester, Pres., Jamaica.

Manor Literary Soc.—1910. Bkln. Manor, Woodhaven. 35 mem. J. E. Hendrickson, Jr., Pres.; Florence E. Patten, Sec., Brandon, Bkln. Manor.

Progress Soc. of the Rockaways—(See Bd. of Trade, etc.).

Richmond.

Deems Literary Soc.—1899. Deems Memorial Chapel, Westerleigh. 100 mem. J. W. Wiseman, Pres.; A. L. Burbank, Sec.

Woman's Club of S. I. (The)—New Brighton. 1892. 175 mem. Mrs. J. Q. Adams, Pres.; Mrs. W. H. Baker, Sec., 97 St. Marks pl., New Brighton.

MEDICAL SOCIETIES.

International.

Internatl. Alliance of Physicians and Surgeons—1904. 974 mem. Dr. C. F. Conrad, Organizer. E. Morgenhesser, M.D., Pres.; H. W. Seif, Sec., 110 W. 90th, Mhtn.

Internatl. Congress on Hygiene and Demography—M. Rubner, Pres., Berlin, Germany; J. S. Fulton, Gen. Sec.

Internatl. Med. Assn. for Aid in Prevention of War—1906. 2,400 mem. Dr. J. R. Riviere, Pres., 5 rue de Mathurins, Paris, France; G. Brown, M.D., Sec., Atlanta, Ga.

Internatl. Med. Missionary Soc.—1891. 158 5th av. Rev. E. L. Smith, D.D., Pres.; Rev. G. H. Dowkott, M.D., Sec.

National.

Am. Academy of Medicine—1878. Next meeting June, 1917. 574 mem. G. A. Hare, M.D., Pres.; J. B. Tuckerman, M.D., Pres. Elect. T. W. Grayson, M.D., Sec., 1101 Westinghouse Bldg., Pittsburgh, Pa.

Am. Academy of Ophthalmology and Oto-Laryngology—1885. 900 mem. Dr. J. E. Brown, Pres.; L. M. Francis, Sec., 636 Delaware av., Buffalo, N. Y.

Am. Assn. of Anatomists—350 mem. Prof. H. E. Donaldson, Pres.; Prof. C. R. Stockard, Sec. and Treas., Cornell Medical School, Mhtn.

Am. Assn. of Clinical Research—1909. 419 Boyl-

Am Osteopathic Assn—1897. 3,500 mem. Dr. W. B. Macham, Pres., Asheville, N. C.; Dr. H. L. Chiles, Sec., 406 Main, Orange, N. J.

Am. Otological Soc.—1868. 148 mem. Dr. C. R. Holmes, Pres., Dr. J. B. Rae, Sec., 247 W. 70th, Mhtn.

Am. Pediatric Soc.—1893. 75 mem. Dr. F. S. Churchill, Pres.; Dr. H. C. Carpenter, Sec., 1806 Spruce, Phila., Pa.

Am. Public Health Assn.—1872. Cincinnati, O. 1,700 mem. Dr. J. F. Anderson, Pres.; Prof. S. M. Gunn, Sec., Boston, Mass.

Am. Roentgen Ray Soc.—Dr. S. Lange, Pres., Cincinnati, O. Dr. W. F. Manges, Sec.

Amer. Soc. for Control of Cancer—Dr. W. B. James, Pres., 17 W. 43d, Mhtn.

Am. Surgical Assn.—150 mem. Next meeting, Boston, Mass. Dr. S. J. Mixter, Pres.; Dr. J. H. Gibbon, Sec., 1808 Spruce, Phila., Pa.

Am. Therapeutic Soc.—1900. 115 mem. Next meeting, New York City, June 1, 2, 1917. Dr. J. N. Hall, Pres.; Dr. L. H. Taylor, Sec., The Cecil, Washington, D. C.

Am. Urological Assn.—358 mem. Dr. F. W. Robbins, Pres.; Dr. H. L. Sanford, Sec., 1821 Prospect av., Cleveland, O.

Am. Veterinary Med. Assn—1863. 2,500 mem. R. A. Archibald, Pres.; C. M. Haring, Sec., Berkeley, Cal.

Assn. of Am. Physicians—1886. Washington, D. C. 100 active and 25 associate mem. G. Dock, Pres.; T. McCrae, Sec., 1827 Spruce, Phila., Pa.

Assn. of Military Surgeons of U. S.—Washington, D. C. Sur.-Gen. R. Blue, Pres.; Lt.-Col. E. L. Munson, M.C., U. S. Army, Sec., Wash., D. C.

Chiropodists of Amer.—1911. 213 W. 125th, Mhtn. C. L. Griffin, Pres.; Alfred Joseph, Sec., 217 W. 125th, Mhtn.

Clinical Congress of Surgeons of N. A.—10,000 mem. Dr. Charles H. Mayo, Pres.; Dr. F. H. Martin, Sec., 30 N. Michigan av., Chicago, Ill.

Congress of Amer. Physicians and Surgeons—1888. 1,834 mem. Triennial sessions. Dr. W. S. Thayer, Pres.; Dr. W. R. Steiner, Sec., 4 Trinity, Hartford, Conn.

Internatl. Med. Assn. for Aid in Prevention of War (Amer. Section)—Dr. W. B. Snow, Pres., 2020 B'way, Mhtn.; G. W. Brown, Atlanta, Ga., M.D., Sec.

Med Assn. of Southwest—1905. 745 mem. Dr. J. Becton, Pres.; F. H. Clark, Sec., El Reno, Okla.

Natl. Assn. for the Study of Epilepsy and the Care and Treatment of Epileptics—1901. Dr. D. F. Weeks, Pres.; Dr. A. L. Shaw, Sec., and Treas., Sonoma, N. Y.

Natl. Assn. for the Study and Prevention of Tuberculosis—1904. 105 E. 22d, Mhtn. 2,500 mem. Dr. E. R. Baldwin, Pres.; Dr. C. J. Hatfield, Ex. Sec.

Natl. Assn. of the Osteopathic Practitioners, Inc. (The)—H. Morgenhesser, M.D., Pres.; Edw. Carroll, D.O., Sec.; Dr. C. F. Conrad, Organizer and Dir., 110 W. 90th Mhtn.

Natl. Dental Assn. 1897. 23,000 mem. Dr. L. L. Barber, Pres.; Dr. Otto U. King, Sec., 323 N. Jefferson, Huntington, Ind.

Natl. Eclectic Med Assn. Next meeting, Nashville, Tenn., June 19-22, 1917. 2,000 mem. W. E. Daniels, M.D., Pres.; W. P. Best, M.D., Sec., 2218 E. 10th, Indianapolis, Ind.

gists—
E. G.

C. L.

mem.
Sec., 65

Dr. F.
Sec., 71

logical
June,
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Wm.
Johnson.

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Dr.

Sec., 44

logical
Larkin.

Chi-
a; Dr.

Prof.
Sec.,

mem.
June
Cyman.

Dr.
Sec., 1205

M.D.,
Natl.

SOCIETIES AND ASSOCIATIONS—MEDICAL—NATIONAL—Continued.

Natl. League for Medical Freedom—1910. 150,000 mem. 332 S. Michigan, Chicago, Ill. Mrs. D. Belais, Pres.; H. B. Anderson, Sec.

Natl. Med. Assn.—1895. 500 mem. D. W. Byrd, M.D., Pres.; W. G. Alexander, M.D., Sec., 15 Webster pl., Orange, N. J. Next meeting, Memphis, Tenn., Aug. 28, 29, 30, 1917.

Natl. Soc. of Physical Therapeutics—1892. 120 mem. E. P. Mills, M.D., Pres.; F. F. Massey, M.D., Sec., Wernerville, Pa.

Natl. Twilight Sleep Assn. (Financial Comm.)—1915. E. Parsons, Ch., 51 Wall; A. S. Boyd, Sec., 11 Henderson pl.

Natl. Vol. Emergency Serv.—1900. 6,300 mem. F. E. Davis, Adj.-Gen., 21 Spruce, Mhtn.

Southern Med. Assn.—1907. 5,500 mem. Dr. R. Wilson, Jr., Pres.; Dr. Seale Harris, Sec., Birmingham, Ala.

Welfare Commission for Cripples—1913. 3505 B'way, Mhtn. Dr. A. J. Gillette, Pres.; Mrs. E. R. Solenberger, Sec.; D. C. McMurtrie, Editor.

Western Surgical Assn.—150 mem. Dr. L. W. Littig, Pres.; Dr. A. T. Mann, Sec., 910 Donaldson Bldg., Minneapolis, Minn.

State.

Eclectic Med. Soc. of the State of N. Y.—1860. 200 mem. R. A. Toms, M.D., Pres.; T. D. Adlerman, M.D., Sec., 910 St. Johns pl., Bkn.

Homeopathic Med. Soc.—1850. 585 mem. Dr. G. R. Critchlow, Pres.; Dr. B. B. Clark, Sec., 200 W. 86th, Mhtn.

Med. Soc. of the State of N. Y.—17 W. 43d, Mhtn. Next meeting, Utica, April 24, 1917. M. B. Flinker, Pres.; F. M. Crandall, Sec.

N. Y. and New England Assn. of Railway Surgeons—1891. 200 mem. Dr. D. H. Lake, Pres.; Dr. Geo. Chaffee, Sec., Little Meadows, Pa.

N. Y. State Dental Soc.—1868. 1,495 mem. R. Murray, Pres.; A. P. Burkhart, Sec., 52 Genesee, Auburn.

N. Y. State Pharmaceutical Assn.—1879. 1,373 mem. E. E. Chilson, Pres.; E. S. Dawson, Sec., 125 S. Salina, Syracuse.

Pedic Soc. of State of N. Y.—355 mem. Tuxedo Hall, 59th and Madison av., Mhtn. E. Graff, Pres.; M. Machbar, Sec., 437 6th av., Mhtn.

Brooklyn.

Associated Physicians of L. I.—1898. 503 mem. D. D. Roberts, M.D., Pres.; J. C. Hancock, M.D., Sec., 135 Cambridge pl.

Bkn. Dental Soc.—1869. 55 mem. T. A. Quinlan, Pres.; Dr. W. G. Lewis, Sec., 184 Joralemon.

Bkn. Gynecological Soc.—1890. 1313 Bedford av. 40 mem. Wm. P. Pool, Pres.; Gordon Gibson, M.D., Sec., 176 State.

Bkn. Med. Assn.—1904. 360 Fulton. 200 mem. J. S. Read, Pres.; G. J. Doyle, Sec., 287 Clermont av.

Bkn. Pathological Soc.—1870. 1313 Bedford av. 340 mem. Dr. R. F. Barber, Pres.; Dr. H. A. Fisher, Sec., 40 Hancock.

Bkn. Soc. of Neurology—1890. Kings Co. Med. Soc. S. Block, M.D., Pres.; J. F. W. Meagher, Sec., 961 St. Johns pl.

Bkn. Surgical Soc.—70 mem. 1313 Bedford av. Roger Durham, M.D., Pres.; R. P. Sullivan, M.D., Sec., 208 Jefferson av.

East N. Y. Med. Soc.—1911. Dr. G. M. Dunalf, Pres.; Dr. J. B. Kanter, Cor. Sec., 448 Stone av.

Eclectic Dispensary and Hosp. Soc. of Kings Co.—1902. 309 Hewes. 25 mem. L. Adlerman, M.D., Pres.; M. B. Pearlstien, M.D., Sec., 309 Hewes.

Flatbush Med. Soc.—1912. 90 mem. D. R. Lloyd, M.D., Pres.; W. H. Bayles, M.D., Sec., 1901 Bedford av.

Greater N. Y. Pharmaceutical Soc.—1909. Wm. T. Creagan, Pres.; T. Lamb, Sec., 60 Schermerhorn.

Homeopathic Med. Soc. of Kings Co.—1857. 150 mem. G. H. Iler, Pres.; L. D. Broughton, M.D., Sec., 304 Lewis av.

Kings Co. Pharmaceutical Soc.—1877. 285-71 Nostrand av. 500 mem. H. B. Smith, Pres.; C. E. Helmerzhelm, Sec., 567 Central av.

Kings Co. Pedic Soc.—Dr. Fred'k Schmidt, Pres.; Dr. H. A. Brown, Sec., 1313 Bedford av.

Med. Soc. of Kings Co.—1822. 1313 Bedford av. 950 mem. R. H. Pomeroy, Pres.; C. E. Scofield, Sec.

Second Dist. Dental Soc.—1868. Library Bldg. of Kings Co. Med. Soc. Bedford av. 295 mem. W. N. Frazer, Pres.; W. S. Watson, Sec., 5 McDonough.

W'msburgh Med. Soc.—1906. Regina Mansion. 200 mem. Dr. G. I. Miller, Pres.; Dr. J. H. Bailey, Sec., 694 Greene av.

Manhattan and Bronx.

Am. Chemical Soc. (N. Y. Sect.)—1,376 mem. J. M. Matthews, Ch.; C. F. Roth, Sec.-Treas., 52 E. 41st.

Am. Microscopical Soc. of the City of N. Y.—1865. 120 mem. O. G. Mason, Sec., Bellevue Hosp. Assn. of Tuberculosis Clinics—1908. 105 E. 22d. 28 free clinics. Jas. A. Miller, M.D., Pres.; Miss F. E. Crowell, Ex. Sec., 105 E. 22d.

Celtic Med. Soc. (N. Y.)—1891. 114 mem. Dr. T. Merrigan, Pres.; Dr. M. J. Horan, Sec., 254 W. 113th.

Eastern Med. Soc. (The)—1895. Hotel Brevoort. 450 mem. N. O. Ratuoff, Pres.; J. L. Saphir, Sec., 237 W. 74th.

First Dist. Dental Soc.—1868. 17 W. 43d. 325 mem. W. B. Dunning, Pres.; J. R. Watson, Sec.

German Med. Soc. of N. Y. City—1860. 353 mem. Dr. W. Freudenthal, Pres.; Dr. H. Kadlich, Sec., 224 W. 24th.

Harlem Med. Assn. of City of N. Y.—1869. 82 W. 126th. 400 mem. Dr. J. F. Connors, Pres.; Dr. T. H. Cherry, Sec., 255 W. 108th.

Harvard Med. Soc.—58 mem. R. H. Dennett, Pres.; Dr. B. C. Darling, Sec., 122 E. 34th.

Homeopathic Med. Soc. of Co. of N. Y.—1857. 17 W. 43d. 416 mem. R. F. Rabe, M.D., Pres.; Reeve Turner, M.D., Sec., 503 W. 149th.

Hospital Graduates' Club—1885. Yale Club. 60 mem. G. G. Ward, Pres.; F. S. Mathews, Sec., 62 W. 50th.

Italian Pharmaceutical Assn.—1896. 250 mem. F. Avignone, Pres.; M. de Marsico, Sec., 137 E. 116th.

Lenox Med. and Surgical Soc.—1885. 30 mem. Dr. F. W. Shine, Pres.; Dr. G. W. Kosmak, Sec., 23 E. 93d.

Mhtn. Dermatological Soc.—1900. 17 mem. Dr. F. Wise, Pres.; D. L. Satenstein, M.D., Sec., 220 W. 42d.

Mhtn. Med. Soc.—1906. 75 mem. H. Hays, Pres.; J. J. King, Sec., 40 E. 41st.

Med. Assn. of the Greater City of N. Y.—1880. 750 mem. T. S. Southworth, M.D., Pres.; L. A. Salisbury, M.D., Sec., 123 W. 75th.

Med. Soc. of Borough of Bronx—1892. Ebling's Hall. 109 mem. C. H. Holmes, M.D., Pres.; M. R. Bookman, M.D., Sec., 473 E. 141st.

Med. Soc. of the Co. of N. Y.—1794. 2,709 mem. 17 W. 43d. F. E. Sondern, M.D., Pres.; J. V. D. Young, Sec., 140 W. 71st.

Medico-Legal Soc. 1868. Dr. T. D. Crothers, Pres. Has vice-presidents in each State of U. S., in Canada, all foreign countries and S. Amer. Republics. Clark Bell, Ch., 52 B'way; F. B. Wilson, Cor. Sec.

Metropolitan Med. Soc. of N. Y. City—80 mem. Dr. G. G. Fischlowitz, Pres.; Dr. H. Neuhof, Sec., 1275 Madison av.

N. Y. Academy of Medicine—1847. 17 W. 43d. 1,400 mem. W. B. James, Pres.; F. C. Van Buren, Jr., Sec., 812 Park av.

N. Y. Clinical Soc.—1875. 35 mem. D. Bovaird, Pres.; L. F. Frissell, Sec., 113 E. 56th.

N. Y. Dermatological Soc.—1869. 17 mem. J. C. Johnston, M.D., Pres.; C. M. Williams, M.D., Sec., 48 E. 49th.

N. Y. Medico-Surgical Soc.—1895. Hotel Manhattan. 100 mem. V. C. Pedersen, Pres.; R. McPherson, Sec., 20 W. 50th.

N. Y. Neurological Soc.—1874. 17 W. 43d. 123 mem. W. M. Leszynsky, Pres.; C. E. Atwood, Sec., 14 E. 60th.

N. Y. Obstetrical Soc.—1863. 70 mem. Dr. J. O. Polak, Pres.; Dr. Reginald Rawls, Sec., 350 W. 88th.

N. Y. Ophthalmological Soc.—47 mem. H. R. Price, Pres.; A. D. Mittendorf, Sec., 399 Park av.

N. Y. Osteopathic Clinic—1913. 35 E. 32d. Open 7.30 to 9 p.m., except Sat., Wed. and Sat., 1.30 to 3 p.m. W. S. Jones, Pres.; F. J. Parsons, Treas.

N. Y. Otological Soc.—1892. 30 mem. T. P. Berens, Pres.; W. H. Haskin, Sec., 40 E. 41st.

N. Y. Pathological Soc.—1844. 17 W. 43d. 305 mem. F. C. Wood, Pres.; J. G. Hopkins, Sec., 437 W. 59th.

N. Y. Physicians' Mutual Aid Assn.—(See Secret and Benefit Soc., miscellaneous.)

N. Y. Post-Graduate Clinical Soc.—1883. Post-Graduate Medical School & Hosp. 300 mem. Dr. F. J. Barrett, M.D., Pres.; Dr. D. R. Ayers, Sec., 57 W. 58th.

N. Y. Specific Medication Club—1903. J. Birkenhauer, Sec., 2163 Arthur av.

N. Y. Surgical Soc.—1879. Academy of Medicine. 60 mem. Dr. C. W. Dowd, Pres.; Dr. W. Darrach, Sec., 47 W. 50th.

SOCIETIES AND ASSOCIATIONS—MEDICAL—MHTN. & BRONX—Continued.

Northwestern Med. and Surg. Soc. of N. Y. City—1889. 30 mem. R. H. Holsey, M.D., Pres.; A. E. Bieser, M.D., Sec., 314 W. 58th.
 Optometrical Soc. of City of N. Y.—Engineering Societies Bldg. 1897. 193 mem. A. L. Merin, Pres.; Wm. Knoop, Sec., 1293 B'way, Bkln.
 Osteopathic Soc. of City of N. Y.—1889. 122 mem. Dr. G. H. Merkley, Pres.; Dr. H. V. A. Hillman, Sec., 303 West End av.
 Quiz Med. Soc.—1897. 160 mem. Dr. M. Goodridge, Pres.; Dr. H. H. Pelton, Sec., 324 W. 85th.
 Riverside Practitioners Soc.—1900. 35 mem. D. B. Brinsmade, Pres.; J. R. Graham, Sec., 202 W. 88th.
 Rockefeller Inst. for Medical Research—68th and Ave. A. S. Flexner, Dir. of Lab.; R. Cole, Dir. of Hosp.; T. Smith, Dir. of Dept. of Animal Path.; H. James, Mgr.
 Therapeutic Club—1891. 22 mem. Dr. E. K. Dunham, Sec., 35 E. 63th.
 Valentine Mott Med. Soc.—Dr. A. J. Love, Pres., 440 B'way.

West End Med. Soc.—1890. 60 mem. Dr. E. V. Hubbard, Pres.; Dr. Chas. Brewer, Sec., 251 W. 97th.

Women's Hosp. Soc.—1887. 49 mem. Dr. G. Gibson, Pres.; Dr. R. El. Pou, Sec., 20 W. 50th.

Women's Med. Assn. of N. Y. City—1900. 190 mem. Dr. Caroline S. Finley, Pres.; Dr. M. Alice Asserson, Cor. Sec., 40 W. 96th.

Queens.

L. I. City Med. Soc.—1892. 38 mem. Dr. W. J. Burnett, Pres.; Dr. W. G. Frey, Sec., 205 Grand av., L. I. City.

Queens-Nassau Med. Soc.—1899. 150 mem. E. H. Pershing, M.D., Pres.; J. S. Cooley, M.D., Sec., Mineola, L. I.

Richmond.

Richmond Co. Med. Soc.—1896. S. I. Academy. 61 mem. Dr. C. E. Pearson, Pres.; Dr. W. R. Janeway, Sec., New Brighton.

MEN'S CHURCH CLUBS.

Brooklyn.

BAPTIST.

Berean—37 mem. T. Franklin, Pres.; W. H. Rochman, Sec., 1582 Dean.
 Borough Park, 1264 49th—H. O. Patterson, Pres.
 Calvary-Spurgeon League—90 mem. F. Dohrman, Pres.; J. Reoch, Sec.
 Emmanuel—275 mem. J. B. Bouck, Jr., Pres.
 Greene Av.—300 mem. W. W. Figlio, Pres.; J. F. Schumacher, 628 Meadow.
 Men's Federation, Hanson pl.—250 mem. Jas. M. Sinclair, Pres.; W. Klaus, Sec., 186 So. Elliott pl.
 Sixth Av.—67 mem. F. C. Cole, Pres.; Carl Johnson, Sec.
 Washington Av.—60 mem. Wm. Shaller, Pres.; F. K. Thompson, Sec., 909 Hopkinton av., Woodhaven, N. Y.

CONGREGATIONAL.

Bushwick Av.—100 mem. H. M. Thatcher, Pres.; G. F. Orphal, Cor. Sec., 320 Cornelia.
 Central—F. P. Russell, Sec., 422 Greene av.
 Church of the Evangel—60 mem. Dr. F. C. Perkins, Pres.; W. Thompson, Sec., 263 Hawthorne.
 Flatbush—175 mem. W. W. Crawford, Pres.; E. L. Walter, Jr., Sec., 420 Stratford rd.
 Lewis Av.—120 mem. J. W. Burr, Pres.; Robt. Black, Sec., 267 Lewis av.
 Ocean Av.—117 mem. J. F. Gardner, Pres.; H. W. Beals, Sec., 1724 Av. H.
 Park Slope—Dr. H. M. Miner, Pres.; J. W. Roden, Sec., 189 St. Marks av.
 Parkville—77 mem. M. F. Lyon, Pres.; L. A. Bishop, Sec., 586 E. 4th.
 Plymouth—F. W. Hartwell, Pres.; L. J. McMillan, Sec., 110 Johnson.
 St. Paul's—120 mem. J. W. Gorham, Pres.; A. F. Decker, Jr., Sec., 250 New York av.
 Tompkins Av.—Dr. O. S. Ritch, Pres.; R. Curry, Sec.

DISCIPLES OF CHRIST.

First—20 mem. C. D. Thorne, Sec., 83 5th av.

EVANGELICAL.

Church of Peace—30 mem. L. Schneider, Pres.; A. Gresser, Sec., 551 Benedict av., Woodhaven, L. I.

JEWISH.

Bnai Sholaum—150 mem. L. W. Ginsberg, Pres.; Joseph Phillips, Sec., 920 E. 13th.
 Talmud Torah—J. Pines, Pres.; S. Friedland, Sec., 1220 46th.

LUTHERAN.

Bethlehem—30 mem. D. Hausmann, Pres.; C. Huber, Sec., 320 Patchen av.
 German Evangelical—50 mem. A. J. Kelting, Pres.; A. Munnich, Sec., 375 Fulton.
 Immanuel—20 mem. C. Anderson, Pres.; O. F. Mattson, Sec., 182 Driggs av.
 Messiah—51 mem. F. E. Frick, Pres.; C. R. Maasa, Sec., 715 Humboldt.
 Redeemer—Reorganizing.
 Reformation—35 mem. L. Eyring, Pres.; Joseph Friss, Sec., 186 Warwick.
 St. Luke's—44 mem. W. Malcolm, Pres.; G. L. Rose, Sec., 230 Hall.
 St. Peter's—150 mem. F. W. Doscher, Pres., 296 Pulaski; C. Kronke, Sec.
 St. Peter's (Hale av.)—50 mem. H. C. Von Elm, Pres.; L. Ritterbusch, Sec., 177 Chestnut.
 Trinity (Norweg.)—1911. 70 mem. J. Musans, Pres.; W. Rasmussen, Sec.
 Zion Norwegian—30 mem. G. Thompson, Pres.; E. F. Toblassen, Sec., 5005 3d av.

METHODIST EPISCOPAL.

DeKalb Av.—15 mem. J. C. Boyle, Pres.; Wm. Biesecker, Sec., 4943 Jefferson av.
 First Primitive—25 mem. E. J. Curson, Pres.; C. B. Hague, Sec., 396 Classon av.
 Fourth Av.—W. W. Westfall, Sec.
 Goodsell—40 mem. Edw. Schultz, Pres.; Wm. Deppert, Sec., McKinley and Sheridan avs.
 Grace, Bay Ridge—50 mem. C. Todtenhaupt, Pres.; L. Bundock, Sec.
 Grace (A. M. E.)—15 mem. Peter Francis, Pres.; M. Torney, Sec., 180 Lexington av.
 Hanson Pl.—50 mem. Wm. Strout, Pres.; J. E. Smith, Sec., 218 Prospect pl.
 James—64 mem. S. W. Murphy, Pres., 771 Macon; W. E. Ogden, Sec.
 Knickerbocker Av.—31 mem. H. Schoeppler, Pres.; P. E. Brewster, Sec., 1187 Greene av.
 N. Y. Av.—250 mem. S. T. Bennett, Pres.; E. M. Underhill, Sec., 1378 Park pl.
 Nostrand Av.—E. H. Thompson, Sec., 226 Monroe.
 St. John's—100 mem. Paul Windels, Pres.; W. Douglas, Sec., 84 Wilson.
 St. Mark's—300 mem. R. Wilson, Pres., 2718 Newkirk av.; F. M. Ellis, Sec.
 Simpson—100 mem. F. A. Horne, Pres.; H. T. Lemon, Sec., 31 Pulaski.
 Summerfield—J. P. Kottkamp, Pres.; J. T. Beard, Sec., 126 St. James pl.
 Vanderveer Pk.—58 mem. F. C. O'Connor, Pres.; A. W. Sauer, Sec., 821 E. 38th.
 Warren St.—Harry F. Roper, Sec., 26 Wyckoff.

MORAVIAN.

First Moravian—10 mem. C. L. Rand, Pres.; C. A. Marlin, Sec., 459 Prospect pl.

PRESBYTERIAN.

Arlington Av.—82 mem. W. B. Tiebout, Pres.; D. C. Tiebout, Sec., 163 Cleveland.
 Bedford—50 mem. Dr. S. E. Young, Pres., 1273 Pacific.
 Bethany—70 mem. Jas. Cox, Pres.; A. E. Bresee, Sec., 673 Halsey.
 Borough Park—42 mem. C. F. Wark, Pres.; C. S. Waldo, Sec., 1677 60th.
 Bushwick Av. German—50 mem. J. A. Salm-bier, Pres.; C. Wiegleb, Sec., 301 Evergreen av.
 Central—L. H. Dowle, Pres.; E. K. Todd, Sec., 510 Gates av.
 City Pk. Br., First—50 mem. W. Miller, Pres.; G. A. Kaas, Sec., 325 Jay.
 Classon Av.—F. H. Twyeffort, Pres.; J. W. Benson, Sec., 191 Washington Park.
 Cuyler—32 mem. J. C. Foster, Pres.; C. C. Schenck, Sec., 55 S. Elliott pl.
 E. Presbyt. (Bensonhurst)—45 mem. C. D. Klinck, Pres.; R. M. Campbell, Sec., 7 Bay 32d.
 First—77 mem. A. Van Sinderen, Pres.
 Flatbush Young Men's—20 mem. R. A. Crosby, Pres.; Geo. D. Crosby, Sec., 661 E. 32d.
 Grace, "The Brotherhood"—Jos. Greason, Pres.; C. B. Gray, Sec., 612A Jefferson av.
 Lafayette Av.—C. C. Miller, Pres.; T. B. Stewart, Sec., 1148 Sterling pl.
 Mount Olivet—100 mem. J. Lechner, Jr., Pres.; A. Kunze, Sec., 24 Sumner av.
 Noble St.—34 mem. Rev. R. R. Greenwood, Pres.; J. Molren, Sec., 203 Monitor.
 South—20 mem. J. R. Embrey, Pres.; H. C. Vogel, Sec., 227 24th.
 Westminster—21 mem. J. E. Wight, Pres.; G. K. Smith, Sec., 272 Sackett.

SOCs. AND ASSNS.—MEN'S CHURCH CLUBS—BROOKLYN—Continued.

PROTESTANT EPISCOPAL.

All Saints—350 mem. W. T. Simpson, Pres.; Chas. A. Boone, Sec.
 Calvary—R. W. Gumbel, Pres.; S. G. Bagley, Sec.
 Christ Church (Bedford av.)—H. S. Gorham, Sec., 197 Wilson.
 Christ Church (Clinton st.)—Rev. W. D. Johnson, Pres., 326 Clinton; R. E. Stevens, Sec.
 Christ Church (73d)—C. W. B. Wardell, Pres.; Wm. C. Hale, Sec.
 Christ Chapel (Sullivan st.)—50 mem. E. Bjelke, Pres.; Chas. J. Hirst, Sec., 101 Sullivan.
 Good Shepherd—H. M. Atkins, Pres., 132 McDonough.
 Holy Cross—10 mem. Wm. E. Kappauf, Pres.;

La. L. I.
 arleton, Sec., 174 Wil-

Pres.; T. E. Hurdus,

ec., 345 Lincoln pl.
 C. C. Walker, Pres.;

mem. John Cowen,
 c., 25 Irving pl.
 mem. J. T. McKee,
 c., 1633 Union.

Sec., 230 Clason av.
 H. Storms, Pres.; T.
 av.

J. Matthews, Pres.;
 ford av.

A. Sprenger, Pres.;
 rlon.

L. J. Borthwick, Supt.

REFORMED.

Bay Ridge—150 mem. E. Green, Pres.; W. J. Caye, Sec., 129 Bay Ridge av.
 Christ Evangelical—22 mem. Dr. Paul Wisnand, Pres.; L. G. Weigand, Sec., 1708 Highland Blvd.
 Ch. of Jesus (Ref.)—1908. 18 mem. Herman Intemann, Sec., 1135 Willoughby av.
 Dutch Reform (Flatbush)—H. M. Wells, Pres.; W. H. Moorehead, Sec., 558 Ocean av.
 Edgewood—50 mem. C. D. Flickinger, Sec., 1144 81st.

Emmanuel—35 mem. Rev. W. Walenta, Pres.; Jacob Woll, Sec., 1533 Greene av.
 First of Wmsburgh—P. Thomas, Pres.; W. C. Suydam, Sec., 412 Jefferson av.
 Gravesend—30 mem. C. Suydam, Pres.; J. D. Hough, Sec.

Kent St.—L. Blankachen, Sec., 112 Eagle.
 New Bkin.—45 mem. Rev. F. C. Erhardt, Pres.; M. Wuttke, Sec., 65 Hull.

New Utrecht—150 mem. A. A. Adams, Pres.; G. Cortelyou, Sec., 78th, nr. 18th av.
 Woodlawn—C. H. Lamb, Pres., 1349 E. 14th; A. E. Jacobs, Sec.

UNITARIAN.

Saviour—50 mem. J. H. Lathrop, Pres.; A. L. Mason, Sec., 81 Grace st.
 Second—1907. 25 mem. J. F. Thompson, Pres.; Fred. Brickelmaier, Sec., 1478 Union.
 Unity—35 mem. F. H. Ames, Pres.; H. Stewart, Sec., 224 Clermont av.

UNIVERSALIST.

All Souls—200 mem. C. S. Chadwick, Pres.; H. R. Merrill, Sec., 580 E. 18th.
 Church of Good Tidings—Stuyvesant av. and Madison. C. Schober, Pres.; C. Zahn, Sec.
 Our Father—60 mem. L. A. Whitney, Pres.; J. G. Seatty, Sec., 544 Washington av.

Manhattan and Bronx.

BAPTIST.

First Mariners—S. Sager, Sec., 2 Henry.
 Madison Av.—H. T. Clinch, Pres.; M. F. Clifford, Sec.
 Mt. Morris—127 mem. B. M. Day, Pres.; H. St. Clair, Sec., 138 W. 122d.
 Washington Hgts.—100 mem. W. L. Hazen, Pres.; W. G. Stone, Sec., 502 W. 136th.

CONGREGATIONAL.

Bethany—35 mem. W. Noll, Pres.; J. R. Eilemaworth, Sec., Treas.
 Trinity—100 mem. F. Mackenzie, Pres.; C. H. Goss, Sec., 446 E. 185th.

LUTHERAN.

Advent—30 mem. W. C. Ruth, Pres.; F. P. Freund, Sec., 730 Amsterdam av.
 Bethany—30 mem. H. Huncke, Pres.; Henry Doesschate, Sec., 601 E. 153d.
 Bethany—35 mem. J. G. Borgstedt, Pres.; J. H. Arnold, Sec., 634 Crotona Pk. So.

Christ—24 mem. Fred'k Benser, Pres.; C. H. Dahmer, Sec., 1178 Fulton av., Bronx.
 Holy Trinity—55 mem. Geo. Koehlig, Pres.; H. L. Gerken, Sec., 51 W. 81st.
 St. John's—60 mem. T. O. Posselt, Pres.; C. Hegner, Sec., 1471 Crotona pl.
 St. Matthew—30 mem. P. De Packh, Pres.; E. C. Wente, Sec., 524 W. 122d.
 St. Paul's—40 mem. C. Waldemande, Pres.; F. Schellenberg, Sec., 850 E. 158th.
 St. Peter's (E. 140th)—40 mem. A. Dinger, Pres.; A. Lauter, Sec.; Rev. O. C. Mees, Pastor, 429 E. 140th.
 St. Peter's (Lexington av.)—225 mem. Geo. E. Winter, Pres.; O. H. Kerkman, Cor. Sec., 213 E. 40th.

METHODIST EPISCOPAL.

Grace—H. Diener, Pres.; G. W. Force, Sec.
 Crawford Memorial—25 mem. J. J. Blythe, Pres.; W. Copely, Sec., Williamsbridge.
 People's—40 mem. Emil Lederer, Pres.; Louis Braun, Sec., 189 E. 89th.
 St. James—40 mem. Dr. E. R. Birkins, Pres.; C. E. Hazeltine, Sec., 106 Morningside Hgts.
 St. Paul's—W. L. Ransom, Pres.; J. L. Sheppard, Sec., 1 Liberty.
 Saviour—20 mem. Clinton Wright, Pres.; Frank Hill, Sec., 1684 Park av.
 Sixty-first St.—40 mem. Emil Lederer, Pres.; Louis Braun, Sec., 189 E. 89th.
 Tremont—W. Sheets, Pres.; R. Porth, Sec.
 Washington Hgts.—100 mem. Dr. H. E. Woolver, Pres.; H. M. Smith, Sec., 479 W. 165th.
 Woodlawn Hgts.—30 mem. G. L. Christian, Pres.; H. Beder, Sec., 70 E. 236th.

PRESBYTERIAN.

Brick Pres.—Dr. C. D. Kimball, Sec., 104 E. 40th.
 Christ—200 mem. A. K. Skinner, Sec., 344 W. 36th.
 Covenant—40 mem. A. R. Kimball, Pres.; J. E. Jessup, Sec., 310 E. 42d.
 Faith—60 mem. F. Brickman, Pres.; Jas. Moore, Sec., 642 10th av.
 Ft. Washington—50 mem. G. S. Groesbeck, Pres.; T. I. Crane, Sec., 181st and Ft. Washington av.
 Fourth—70 mem. W. M. McFarland, Pres.; W. W. Brinckerhoff, Sec., 200 Riverside Drive.
 French Evangelical—15 mem. A. von Grunijon, Pres.; Henry Falluel, Sec., 124 W. 16th.
 Holy Trinity—25 mem. Giovanni Troppiade, Pres., 233 E. 153d.
 Madison Av.—225 mem. E. S. Kassing, Pres.; A. P. McGowan, Sec., 281 Edgecombe av.
 Morningside—15 mem. Chas. Graham, Pres.; David Paton, Sec., 86 Morningside av.
 North—J. B. Gillie, Pres.; J. H. McKane, Sec., 9 Ellnor pl., Yonkers.
 Northminster—60 mem. J. Overbaugh, Pres.; E. O. Hankins, Sec., 100 St. Nicholas av.
 St. James—467 mem. Rev. F. M. Hyder, Dir.; Wm. Brown, Clerk, 123 W. 131st.
 St. Nicholas Av.—Geo. Hall, Pres., 473 W. 140th.
 Scotch—24 mem. Dr. R. Tousey, Pres.; M. Smith, Sec., 134 W. 96th.
 Spring St.—H. R. Fogle, Pres., 244 Spring; J. Topping, Treas.
 University Hgts.—50 mem. L. A. Ward, Pres.; E. Huke, Sec., 32 North.
 University Pl.—T. J. Burton, Pres., 36 W. 136th.
 West Park—50 mem. E. F. Gloro, Pres.; A. H. Coudrey, Sec., 176 W. 78th.
 Woodlawn Hgts.—40 mem. John Dunbar, Pres.; A. Kennedy, Sec., 412 E. 140th.

PROTESTANT EPISCOPAL.

Advocate—42 mem. Jas. Ritchie, Pres.; Jas. Bilson, Sec., 410 E. 178th.
 Ascension Mem.—45 mem. W. E. Reynolds, Pres.; J. F. Steer, Sec., 257 W. 46th.
 Calvary—120 mem. H. Dean, Pres.; E. Daly, Sec.
 Epiphany—J. P. Heuer, Pres.; F. J. Bittner, Jr., Sec.
 Grace Chapel, 414 E. 14th—210 mem. Rev. B. Washburn, Pres.; J. Kuchale, Jr., Sec., 190 1st av.
 Holy Apostles—60 mem. R. C. Ballard, Sec., 350 9th av.
 Holy Nativity—40 mem. Chas. Forbach, Pres.; Alfred Dietz, Sec., 3313 Perry av.
 Holy Trinity (E. 88th)—75 mem. F. Lieblich, Pres.; F. Schmidt, Sec., 318 E. 88th.
 Holy Trinity (Lenox av.)—J. W. Kirby, Pres.; R. C. Coffin, Sec., 15 Wadsworth av.
 Incarnation Chapel—100 mem. C. F. Brand, Sec.
 Intercession—115 mem. W. J. Linder, Pres.; C. B. Ruch, Sec., 617 W. 156th.

SOCs. AND ASSNS.—MEN'S CHURCH CLUBS—MHTN. & BRONX—PROTESTANT EPIS.—Continued.

Mediator—36 mem. A. Lanson, Pres.; R. Slocum, Sec., 21st and Kingsbridge av.
 St. Albans—15 mem. T. A. Roe, Pres.; W. T. Waldeyer, Sec.
 St. Andrew's—30 mem. R. L. Phillips, Pres.; Arthur McKinney, Sec., 1787 E. 7th, Bkin.
 St. Ann's (Morrisania)—50 mem. H. R. Jack, Pres.; D. Stuart, Sec.
 St. Bartholomew's—492 mem. Rev. L. Park, Pres.; G. McVicker, Supt., 309 E. 42d.
 St. Edmund's—27 mem. Chas. Gier, Pres.
 St. George's—20 mem. D. Hardy, Pres.; P. Hafner, Sec., 3731 Olinville av.
 St. John the Evangelist—33 mem. F. Aufenkolk, Pres.; Sam'l Eginton, Sec., 224 Waverley pl.
 St. Luke's (Convent av. and 141st)—75 mem. E. C. Sperry, Pres.
 St. Margaret's—30 mem. C. H. Boyce, Pres.; T. Styles, Sec., 347 E. 156th.
 St. Michael's—45 mem. H. M. Turk, Master; R. B. Lewis, Sec., 229 B'way.
 St. Paul's Chapel (Trinity)—25 mem. H. F. Waterman, Pres.; Roy Henyon, Sec., 302 B'way.
 St. Peter's—35 mem. G. S. Wright, Jr., Sec., 413 W. 24th.
 St. Philip's—115 mem. A. D. Wood, Pres.; Joseph Madocer, Sec., 43 W. 142d.

REFORMED.

Collegiate—35 mem. R. W. Courtney, Pres.; Robt. Janck, Sec., 3015 Kingsbridge Terrace.
 Hamilton Grange—69 mem. F. Groat, Pres.; J. H. Eginton, Sec., 644 W. 172d.
 Martha Mem.—25 mem. Gustave Heck, Pres.; Wm. Schweizer, Jr., Sec., 665 10th av.
 Zion—(German)—15 mem. Rev. A. F. Hahn, Pres.; W. Voigt, Sec., 1213 Clay av.

UNITARIAN.

Messiah—80 mem. F. W. Shulenberg, Pres.; C. B. Gilbert, Sec., 530 W. 113th.

Queens.

CONGREGATIONAL.

Christ (Woodhaven)—H. J. Ahlhelm, Sec., 4065 Brandon av.
 Pilgrim (Bkin. Hills)—45 mem. C. Shaeffer, Pres.; A. C. Neumann, Sec., 4377 Atlantic av., Richmond Hill.

LUTHERAN.

Immanuel (Whitestone)—30 mem. Peter Hensch, Pres.; Edw. Frank, Sec., 303 5th av., College Pt.
 St. Luke's—60 mem. F. Scholl, Pres.; H. W. Freiken, Sec., 17 Elderts Lane, Union Course, L. I.

Zion (Scandinavian)—25 mem. P. Frohlin, Pres.; M. Nybro, Sec., 1803 Castleton av., Ft. Richmond.

METHODIST EPISCOPAL.

Bayside—40 mem. J. B. Moore, Pres.; Irving Hill, Sec.
 First (Richmond Hill)—40 mem. H. Shafer, Pres.; N. C. Goodwin, M.D., Sec., Stewart and Briggs av.

First (Holles)—100 mem. A. E. Tong, Pres.; F. E. Beckley, Sec.

Trinity (Richmond Hill)—40 mem. J. D. Armstrong, Pres.; Geo. Ralston, Sec., 342 Oak.

PRESBYTERIAN.

Ridgewood (Forest and Halleck avs.)—C. W. Froessel, Pres.; Glendale, L. H. Finke, Sec.

First (Newtown)—40 mem. H. Blackwell, Pres.; H. W. Zenner, Sec., Elmhurst.

First German of E. W'msburg (28 Prospect av., Bkin. Sta. J)—86 mem. M. Linhardt, Pres. Chas. Schnoor, Sec.

First (Richmond Hill)—50 mem. A. Estabrook, Pres.; J. P. Sleglinger, Sec., 158 Cedar av.

First (Jamaica) (Ushers' League)—36 mem. R. P. Shelter, Sec., 35 Union Pk. av.

French Evangelical (Woodhaven)—24 mem. G. Baechler, Pres.; E. P. Tournu, Sec., Oakley av.

Springfield (Springfield Gardens)—50 mem. G. L. Durland, Pres.; P. Monteith, Sec.

PROTESTANT EPISCOPAL.

All Saints (Bayside)—70 mem. C. L. Willard, Pres.; R. A. Brown, Sec.

Grace (Jamaica)—115 mem. R. B. Duyckinck, Pres.; E. H. Sweeley, Sec., Jamaica.

Grace (Corona)—25 mem. W. B. Stanton, Pres.; R. B. Morgan, Sec., 24 48th.

Redeemer (Astoria)—100 mem. R. H. White, Pres.; Chas. Baum, Sec., 453 1st av.

Resurrection (Richmond Hill)—70 mem. L. E. Vannier, Pres.; W. T. Richmond, Sec., 311 Walnut.

St. Joseph's (Queens)—45 mem. F. H. Vanderveer, Pres.; Geo. Bell, Sec.

St. James (Elmhurst)—100 mem. G. A. Gregg, Pres.; F. T. Woodburn, Sec.

St. Paul's (Woodside)—35 mem. Thos. Clough, Pres.; L. Duke, Sec., 1st st.

REFORMED.

First Newtown (Elmhurst)—40 mem. F. H. Booth, Pres.; H. D. Springsteen, Sec., Forest Hills.

Flushing—200 mem. M. H. Spear, Pres.; E. R. Pierce, Sec.

Forest Park—54 mem. A. G. Haviland, Pres.; E. Wellersdoek, Sec., 112 Nichols av.

Richmond.

Brighton Hgts. (Ref.)—40 mem. G. L. Mitchell, Pres.; Lawrence Larsen, Sec., New Brighton, B. I.

Grace M. E. (Pt. Richmond)—50 mem. J. H. Knoebel, Pres.; H. E. Parker, Sec.

New Dorp (Morav.)—H. Umpleby, Pres.; F. J. Ward, Sec., New Dorp.

Redeemer (Unit.) (New Brighton)—40 mem. F. W. White, Pres.; E. T. Eberhardt, Sec.

Reformed (Pt. Richmond)—35 mem. Rev. O. I. F. Mohn, Pres.; J. H. Crittenden, Sec., 220 Harbor rd.

St. John's P. E. (Rosebank)—T. H. Wilshaw, Pres.; E. H. Koehne, Sec.

St. Paul's Evan. Luth.—27 mem. H. Worzel, Pres.; E. Pierce, Sec., 37 Roe, W. N. Brighton.

MUSICAL SOCIETIES.

National.

Amer. Guild of Organists—1896. 90 Trinity J.

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Assn. for Promoting the Endowment and Development of the Master Schl. of Music—1905. 110 Rameen. Mrs. C. C. Dike, Pres.; Miss E. M. York, Regr.

Baptist Temple Choir—200 mem. W. A. Luyster, Dir.; M. Garrabrant, Org., Baptist Temple.

Bay Ridge Choral Soc.—1915. 33 mem. P. E. Thels, Pres.; Miss Evelyn Koster, Sec., P. S. No. 140, 60th, near 4th av.

Bkin. Academy of Music—1904. Lafayette av. and Ashland pl. W. L. Ogden, Pres.; T. L. Leeming, V.-Pres.

Bkin. Catholic Oratorio Soc.—100 mem. A. B. Uzarowicz, Pres., 82 Lewis av.; T. Bath Glas-son, Dir.

Bkin. Choral Soc.—1907. 82 Lewis av. 150 mem. T. B. Glas-son, Dir., Anthony Uzarowicz, Pres.

Bkin. Inst. Sight Singing Class—Academy of Music. 100 mem. C. G. Schmidt, Dir., 246 Hancock.

Bkin. Letter Carriers Band—1900. 64 Sum-ner av. 40 mem. Chas. Marks, Pres.; Thos. Cuth, Sec., New Lots Sta., H. J. Cochran, Band-master, 296 Halsey.

Bkin. Oratorio Soc.—1893. Y W C A, Scher-merhorn 150 mem. Walter H. Hall, Cond., 49 Claremont av., Mhtn. Under auspices of Co-lumbia Univ.

Bkin. Orchestral Soc.—1893. 80 mem. H. Leip-nicker, Pres.; S. H. Litshey, Sec., 1261 Bedford av.

Bkin. Philharmonic—1897. Imperial, 15 Red Hook lane. 65 mem. Louis Strauss, Pres., 11

SOCIETIES AND ASSOCIATIONS—MUSICAL—BROOKLYN—Continued.

D. Freitag, Sec., care of L. Strauss, 5th av. and 16th.

Bkln. Quartet Club—1871. 150 mem. Prospect Hall. H. Langhorst, Pres.; M. Koeppe, Sec., 653 5th av.

Bkln. Symphony Orchestra—80 mem. R. Cohn, Pres.; Dr. S. Knopf, Sec., 600 Willoughby av.

Bkln. Symphony Soc.—Acad. of Music. 1909. 1,220 mem. F. A. M. Burrell, Pres.; Mrs. J. S. Waterman, Sec.

Chaminade (The) (Ladies Glee Club)—1897. 63 mem. Mrs. T. C. Bunning, Pres.; Mrs. R. H. Baxter, Sec., 1721 Ditmas av.

Choral Art Club of Bkln.—1912. 80 mem. A. M. Best, Pres.; J. C. Sealy, Sec., 1 Liberty, Mhtn.

Educational Alliance—(See Educational Soc.).

Gillette Glee Club—1910. 501 Marlborough rd. 35 mem. Miss H. T. Murphy, Pres.; Miss M. K. Lynch, Sec.

Girls Choral Soc.—1907. St. Ann's Parish House. 35 mem. Miss H. Ringholm, Pres.; Miss F. E. Anderson, Sec., 428 Cumberland.

Harmony Glee Club—1893. Palm Garden. 150 mem. H. Badenhop, Pres.; Chas. Bernhardt, Sec., 789 Seneca av.

Junior Musical Art and Literary Soc.—1912. 536 2d. 600 mem. Object. To develop talents in children artistically inclined. Josephine Kavanagh, Pres.; V. Hickerson, Founder and Sec.

Juvenile Bkln. Choral Soc.—82 Lewis av. 500 mem. T. B. Glasson, Cond.; Rev. J. W. Moore, Pres.

Laurier Musical Club—1893. 63 mem. L. D. Broughton, Pres.; Miss S. Goodsir, Sec., 642 Jefferson av.

Mundell Choral Club—1914. 152 Hancock. 50 mem. Mrs. G. R. Crossley, Pres.; Miss R. S. Hoogland, Sec.; Miss M. L. Mundell, Dir.

Musical and Literary Coterie of E. N. Y.—1873. 64 mem. 113 Arlington av. F. C. Lang, Pres.; C. F. Hoffman, Sec., 42 Jerome.

Parkville Fife, Drum and Bugle Corps—1906. E. 5th and 18th av. Wm. J. Lammey, Drum Maj., 280 Hewes.

Peoples' Singing Classes, branches of Peoples' Choral Union—Frank Damrosch, Dir. (Advance Class) P. S. No. 15, Fri., 8 P.M.

Philharmonic Soc. of Bkln.—1857. 174 Montague. W. H. Crittenden, Sec., 95 Willow.

Popular (Public) Sight Singing Classes—1898. Adult class meets Th. eve.; beginners class meets Tu. eve. at 174 Montague. 400 mem. W. A. Luyster, Dir., 127 Quincy.

Schubert Choral Soc.—Meets M. eve., 489 Washington av. 150 mem. H. A. Marsland, Pres.; W. A. Luyster, Dir., 127 Quincy.

Studio Club of Bkln.—1892. "Rusurban," 105 Lefferts pl. 30 mem. G. LeFort Buys, Dir.

Stussy's Drum, Bugle and Cornet Corps—642 Monroe. 12 mem. C. S. Stussy, Dir.

Twelfth St. Band and Field Music—40 mem. A. A. Spence, Drum Major; Geo. Wirth, Adj., 434 3d. Bkln.

Wm. H. Hubbell Camp, No. 4 (Spanish War Vets.)—Field Music—1914. 292 Hamburg av. 35 mem. A. E. Stauffer, Major; A. Lowe, Sec., 34 Wilton av., Glendale, L. I.

Woodman Choral Club—1903. Packer Institute. 80 mem. Mrs. W. E. Wheelock, Pres.; Mrs. Clark Burnham, Sec., 182 Clinton.

Manhattan and Bronx.

Armenian Students' Assn. of Amer.—115 E. 24th. 1910. 300 mem. H. M. Dadoorian, Pres.; K. A. Sarafian, Sec.

Beethoven D. Q. Club—1885. 16 mem. Ed. Kirmsa, Leader; R. Kirmsa, Sec., 422 E. 17th.

Bertrand De Bernyz Opera Concert and Oratorio

Soc. of N. Y.—58 W. 72d. Prof. B. De Bernyz, Pres.; G. Niebel, Sec.

Civic Orchestral Soc.—1916. W. D. Baldwin, Pres.; Martha Maynard, Sec.

Clef Club—1910. 134 W. 58d. 250 mem. D. Johnson, Pres.; A. Fennar, Sec.

Choral Soc. of N. Y. Police Dept.—1916. C. L. Safford, dir., St. George's P. M. Church.

Glee Club of Friendly Sons of St. Patrick—Meets W., 8:15 P.M., at Hotel Astor. 45 mem. W. J. Clark, Pres.; W. A. Luyster, Dir., 127 Quincy, Bkln.

Heinebund—1869. 400 mem. 236 W. 43d. W. Saler, Pres.; Robt. Rohracker, Sec.

Manuscript Soc. N. Y.—1839. 150 mem. F. X. Arens, Pres.; F. W. Riesberg, Sec.-Treas., Park-Hill-on-Hudson.

Mendelssohn Glee Club—1886. 50-52 E. 41st. 60 active, 150 mem. H. S. Borden, Pres.; W. P. Young, Sec., 76 William.

Met. Life Ins. Glee—Meets W., 4:30 P.M., in auditorium of Home Office. 50 mem. Dr. J. L. Adams, Pres.; Dr. I. Jackson, Cond., Briarcliff Manor, N. Y.

Musical Art Soc.—1893. Choir of 75. Frank Damrosch, Mus. Dir.; J. S. Sheppard, Jr., Sec., 27 Cedar.

Musical Mutual Protective Union—1864. 210-214 E. 8th. 5,700 mem. D. E. Porter, Pres.; Frank Evans, Sec.

N. Y. Bass Drum Club—1878. 100 mem. Ed. Canavann, Pres.; B. Schaffner, Sec., 1193 Greene av., Bkln.

N. Y. Community Chorus—1916. H. H. Barnhart, Dir., 70 5th av.

N. Y. Federation of Musicians, Inc.—1263 Lex. av. L. A. Steeg, Pres.; J. Marnet, Sec.

N. Y. Mozart Soc.—1909. Astor Hotel. 700 mem. Mrs. Noble McConnell, Pres.; Mrs. Van Siclen, Sec.

Oratorio Soc. of N. Y. (The)—1873. 7th av. and 57th. 300 mem. Andrew Carnegie, Pres.; Wm. B. Tuthill, Sec., 287 4th av.

People's Choral Union of N. Y. C.—1892. 1556 B'way. Joseph Fleming, Pres.; Miss Helen Lambourne, Sec.; Frank Damrosch, Dir.; E. G. Marquard, Cond.

Meets as follows: Mhtn. section, P. S. No. 27. Sun., 3 P.M.

People's Singing Classes—1892. Frank Damrosch, Dir.; Jos. Fleming, Pres.; Helen Lambourne, Sec. Classes (beginners): Mhtn., Pub. Library, 303 E. 36th, Su., 2:30 P.M.; Pub. Library, 112 E. 96th, F., 8 P.M.; Pub. Library, 160th and St. Nicholas av., Su., 2:30 P.M. (Advanced); Bronx, P. S. No. 37, 145th, nr. Willis av., Tu., 8 P.M.; P. S. No. 44, 176th and Prospect av., Tu., 8 P.M.

Philharmonic Soc. of N. Y.—1842. 1,000 mem. F. F. Lefels, Sec., Carnegie Hall; Josef Stransky, Cond.

Symphony concerts for young people. Brief explanation of the music by Walter Damrosch, 1898. L. J. Post, Chn., 24 E. 33d.

Schola Cantorum—281 4th av. 200 mem. Kurt Schindler, Cond.

University Glee Club of N. Y. C.—1894. 4 Columbus Cir. 100 active, 200 associate mem. A. K. Taylor, Sec., 165 B'way.

Woman's Orchestral Club—7 E. 15th. 60 mem. Miss Fanny A. Bell, Pres.; T. Splering, Cond.

Queens.

Musical Soc., Queens Bor.—1889. 61 mem. Mrs. J. H. Rogers, Pres.; Miss M. E. Whitenack, Sec., 515 Ray, Jamaica.

St. Cecilia Choral Club of L. I. City—1910. 60 mem. Mrs. Harold Avery, Pres.; Miss Agnes Clift, Sec., 298 Prospect.

PATRIOTIC AND COMMEMORATIVE SOCIETIES.

International and National.

Aaron Burr Legion, Grand Camp—1902. Winthrop, Mass. To vindicate and perpetuate memory of Burr. C. F. Pidgin, Councilor-in-Chief; A. Wakeman, Treas., 96 Water, Mhtn.

Amer. Cross of Honor—1898. Washington, D. C. T. H. Herndon, Pres., 2904 13th, N. W., Washington, D. C.; A. M. Taylor, Sec.

Amer. First Soc.—Mrs. N. B. Van Slingerland, Pres.; Mrs. M. Minbow, Sec., 379 E. 145th.

Amer. Flag Assn.—1898. 2,000 mem. R. E. Prime, Pres.; L. A. Ames, Sec., 99 Fulton, Mhtn.

Amer. Flag House and Betsy Ross Mem. Assn.—1898. 1,350,000 mem. 239 Arch, Phila. W. A. Carr, Pres.; C. H. Welsgerter, Cor. Sec.

Amer. Flag Protective Soc.—Admiral Dewey, Pres.; W. C. Liller, Sec., Indianapolis, Ind.

Amer. Irish Historical Soc.—1897. 52 Wall. Mhtn. 1,200 mem. J. I. C. Clarke, Pres.; E. H. Daly, Sec.

Amer. Legion—1915. 10 Bridge, Mhtn. Formed to enroll names of all citizens qualified either by previous military or tech. experience, who will express willingness to respond in case Govt. should at any time need their services. A. M. White, Pres.; N. M. H. Lloyd, Treas.; Dr. J. E. Hausmann, Sec.

Amer. Scenic and Historic Preservation Soc.—1895. 700 mem. G. F. Kunz, Pres.; E. H. Hall, Sec., Tribune Bldg., Mhtn.

Army and Navy Union, U. S. A.—1882. 1220 N. Y. av., N. W., Washington, D. C. 80,000 mem. H. O. Lake, Com.; W. W. Langdale, Adj.-Gen.

SOCIETIES AND ASSOCIATIONS—PATRIOTIC AND COMMEMORATIVE—INT. & NATL.—Continued.

Army of the Philippines—1900. Dr. P. J. H. Farrell, Com.-in-Chief, Chicago, Ill.

Army of the Tennessee Assn.—1892. Washington, D. C. H. L. Deam, Pres.; B. W. Bonney, Sec., 1724 Lanier pl., N. W., Washington, D. C.

Assn. for Preservation of Virginia Antiquities—1889. Richmond, Va. 1,500 mem. Object, preservation of Jamestown and other Virginia historic sites. Mrs. J. T. Elyson, Pres.; Mrs. J. E. Robinson, Cor. Sec., Richmond, Va.

Astec Club of 1847—218 mem. Officers of Army, Navy and Marine Corps in Mexican War. Perpetuated by naming as successor son or nearest in blood male relative. H. G. Gibson, Pres., W. S. Abert, Sec., Cosmos Club, Washington, D. C.

Carnation League of Amer. (The)—1901. Members wear carnations, ex-Pres. McKinley's favorite flower, Jan. 29, the anniversary of his birth. L. G. Reynolds, Pres., Dayton, O.

Club of Colonial Dames—1908. 901 16th, Washington, D. C. Mrs. Eugene Van Rensselaer, Pres.

Colonial Dames, Natl. Soc. of—1892. Council meets in Washington every 2 yrs. 6,908 mem. Mrs. J. R. Lamar, Pres.; Mrs. C. R. Miller, Sec., Wilmington, Del.

Colonial Dames of Amer. (The)—1890. 157 E. 5th, Mh'n. Mrs. T. M. Cheesman, Pres.; Miss Morrow, Sec.

Colonial Wars, General Soc.—1892. 42 Cedar, Mh'n. 3,000 mem. R. McC. Cadwalader, Gov.-Gen.; J. L. Merrill, Sec.-Gen.

Comm. on Federal Constitution—1914. 37 E. 13d, Mh'n. 158 mem. To estab. more democratic procedure of amending Federal Constitution. S. Eldridge, Pres., P. K. Angell, Sec.

Confederate Memorial Literary Soc.—1896. Richmond, Va. Miss S. A. Anderson, Pres.; Mrs. J. E. Robinson, Sec.

Confederated Southern Memorial Assn.—New Orleans, La. Mrs. W. J. Behan, Pres.-Gen.; Mrs. J. E. Robinson, Sec.-Gen., 113 S. 3d, Richmond, Va.

Congress of States Soc.—Mrs. T. J. Vivian, Pres., Mrs. C. D. Hirst, Cor. Sec., 227 W. 45th, Mh'n.

Daughters of Amer. Revolution, Natl. Soc.—1894. Memorial Continental Hall, Washington, D. C. 94,000 mem. Mrs. W. C. Story, Pres.; Mrs. W. C. Boyle, Rec. Sec.

N. Y. State Chapter—Mrs. B. F. Spraker, Regent; Mrs. J. F. Yawger, Sec., 808 West End av.

Battle Pass Chapter, Bkin.—1905. 51 mem. Mrs. F. H. Baldwin, Regent; Miss J. C. Morton, Sec., 447 Macon.

Fl. Greens Chapter, Bkin.—1896. 315 mem.

Daughters of the Revolution—1893. 33 W. 42d, 438 mem. Mrs. E. M. Raynor, Pres.-Gen.; Mrs. W. W. Kendall, Cor. Sec.-Gen., 48 Jefferson av., Jersey City, N. J.

Alice Adams Chapter—1909. 35 mem. Mrs. Henry Phillips, Regent; Miss Edna Smith, Cor. Sec., 98 Lincoln pl.

Colonial Chapter—59 mem. Mrs. Ralph Waldo, Regent.

Kalcherbocker Chapter—56 mem. Mrs. B. F. Fischer, Regent; Mrs. C. H. Banker, Sec., 107 W. 92d, Mh'n.

L. I. Soc.—1891. 375 mem. Mrs. D. C. Selts, Regent; Mrs. G. C. Taft, Sec., 294 Macon, Bkin.

N. Y. State Soc.—1891. Miss E. J. C. Carville, Regent; Mrs. H. W. Helfer, Sec., 622 S. 5th av., Mt. Vernon.

Gen. Soc. of Mayflower Descendants—1894. 2,000 mem. Maj.-Gen. Leonard Wood, Gov.-Gen.; W. S. Allerton, Sec.-Gen., 44 E. 23d, Mh'n. Societies exist in N. Y., Conn., Mass., Pa., Ill., D. C., Ohio, N. J., Wis., R. I., Mich., Me., Col., Cal., Washington, Kan. and Ind. Triennial Congress, Plymouth, Mass., Sept., 1915.

George Washington Memorial Assn.—1893. Washington, D. C. 1,500 mem. Mrs. H. F. Dimock, Pres.; Mrs. N. H. Henry, Sec.; Mrs. F. Northrop, Treas., 8 E. 45th, Mh'n.

Girls' Natl. Honor Corps—1916. 5,000 mem. Miss T. Booth, Pres.; Miss D. Hoar, Sec., Fanwood, N. J.

Grover Cleveland Birthplace Memorial Assn.—1912. Caldwell, N. J. J. H. Finley, Pres.; W. H. Van Wart, Sec., 346 B'way, Mh'n.

Guadalupe Club—Mrs. J. J. Nicholson, Pres.; Miss M. L. Hazard, The Lenox, 1521 L st, N. W., Washington, D. C.

Guardians of Liberty—Natl. Court, 46 W. 24th, N. A. Miles, Pres.; W. R. Collins, Sec.

Huguenot Soc. of Amer.—1893. 2 W. 45th, Mh'n. 600 mem. Wm. Mitchell, Esq., Pres.; Mrs. J. M. Lawton, Sec.

Imperial Order, Daughters of the (British) Empire in the U. S.—Mrs. J. E. Langstaff, Pres.; Mrs. G. Quirk, Sec., Castle Apts, New Brighton, B. I.

N. Y.
Eason,
gent; V.
Geo. A.
Queen.
son, Mr.
Holt, R.
gent; C.
Sir Joh.
erts, M.
Leight.
Regent;
Walter
den, M.
Mullineux, regent, w. Shakespeare, Mrs. D.
Schmitt, Regent; Waterloo, Mrs. Jackson, Re-
gent; Lord Kitchener, Mrs. Wolhampter, Re-
gent; Lady Wolverton, Mrs. E. F. Howell, Re-
gent; Murray, Mrs. F. Ritchie, Regent; Prin-
cess Patricia (vacant), Regent; Princess Alice,
Mrs. T. Stewart, Regent; Southern Cross, Mrs.
Austin Pinegan, Regent.
Baden Powell Chapter, For British Girls
from 12-24. Miss B. Quirk, Regent.

Indiana Soc.—1900. 250 mem. J. B. Curtiss,
Pres.; C. M. Zion, Sec., 90 West, Mh'n.

Internatl. Council for Patriotic Service—200
5th av., Mh'n. Miss E. B. Vermilye, Pres.; Miss
L. Kelso, Sec.

Internatl. Defense League for Self-defense—31
Park Row, Mh'n. J. Hungerford Milbank,
Founder.

Internatl. Order of Military Women (Inc.)—
1912. Hdqts., 21 Park Row, Mh'n. J. Hunger-
ford Milbank, Founder.

Mayor's Committee on Natl. Defense—1,000 mem.
C. Vanderbilt, Pres.; G. Ireland, Sec., Municipal
Bldg., Mh'n.

Medal of Honor Legion of U. S. A.—230 1st
class mem., 77 2d class mem. Composed of men
who were awarded Medals of Honor by Congress
for conspicuous gallantry in action. O. T. Cham-
berlain, Com., Elkhart, Ind.; John Brosnan, Adj.,
281 2d av., Bkin.

Military Order of the Dragon—1908. Wash-
ington, D. C. 1,370 mem. Includes officers of
U. S. Army and Navy and 8 other foreign na-
tions in the Chinese campaign. Col. H. O. H.
Helstead, Sec., Federal Bldg., Chicago, Ill.

Military Order of the Loyal Legion of the
U. S.—1865. Flanders Bldg., Phila. 10,000
mem. Lieut.-Gen. S. H. M. Young, Com.-in-
Chief; Brevet Lieut.-Col. J. P. Nicholson, Re-
corder-in-Chief, 15th and Walnut, Phila., Pa.

Military Order of the Loyal Legion of U. S.
Commandery of State of N. Y.—1866. 140
Nassau, 270 mem. E. Stewart, Paymaster-
Gen., U. S. N (retired), Com.; Brevet Lieut.-
Col. W. S. Cogswell, U. S. Vol., Recorder.

Morse Soc.—Hartford, Conn. J. H. Morse,
Pres.; W. G. Morse, Sec., 640 West End av., Mh'n.

Mount Vernon Ladies' Assn. of the Union—
1863. 34 mem. Miss H. C. Comerys, Regent;
Mrs. H. W. Rogers, Rec. Sec., Riderwood, Md.

SOCIETIES AND ASSOCIATIONS—PATRIOTIC AND COMMEMORATIVE—INT. & NATL.—Continued.

Natl. Americanization Comm.—1915, 25 W. 34th. 54 mem. F. Trumbull, Chr.; Miss F. A. Kellor, V.-Chr.

Natl. Forward to the Land League—1912. Labor Temple, 2d av. and E. 14th, Mhln. 65 mem. W. J. Hoggson, Treas.; H. H. Lund, Sec.

Natl. Security League—1914. Hdqts. 31 Pine, Mhln. 100,000 mem. To secure adequate preparedness for national defense. Rob't Bacon, Pres.; H. Barry, Sec., 59 Wall, Mhln.

Natl. Soc. Children of Amer. Revolution—1896. Washington, D. C. Male and female descendants (minors) of men or women who aided cause of American independence, as soldiers, sailors, civil officers or organized patriots. 15,000 mem. Mrs. A. B. Cummins, Pres.; Mrs. Galus M. Brumbaugh, Sec., 306 Mass. av., Washington, D. C.

Natl. Soc. Daughters of the Union (Charter Chapter)—Mrs. W. R. Stewart, Regent, Mrs. T. J. Vivian, Sec., 497 W. 123d, Mhln.

Natl. Soc. of Ohio Women—1904. Mrs. R. J. Roney, Pres., 22g St. Ann av., Richmond Hill, L. I.

Natl. Soc. of U. S. Daughters of 1812—4,000 mem. Mrs. R. H. Willen, Pres.; Mrs. R. J. Johnston, Sec., Humboldt, Iowa.

State of N. Y. Chap.—1892. 222 W. 97th. 226 mem. Mrs. W. Gerry Slade, Pres.; Miss E. R. Butler, Sec., 227 W. 97th, Mhln.

"Frigate Constitution" Chap. (Bkln.)—Mrs. G. B. Wallis, Regent, 103 Herkimer; Miss L. M. Peck, Sec.

State of Iowa Chap.—1891. 69 mem. Mrs. R. J. Johnston, Pres.; Miss M. C. Key, Sec., Council Bluffs, Ia.

Natl. Star-Spangled Banner Assn. of the U. S. A.—1914. Baltimore, Md. J. H. Preston, Pres.; A. S. Goldschmidt, Sec., City Hall, Balti-

more. Military Order of the Broad, Mhln. 1,200 m. Com.-in-Chief; H. order-in-Chief Cam-
m., Ill., Conn., Ohio,
La., Ia., Utah, Texas

L.—1896. 250 mem.
N., Gen.-Com., Navy
W. A. Drippa, Gen-
illa., Pa.

Navy League of U. S.—1902. 250,000 mem. Col. R. M. Thompson, Pres.; A. H. Dadmun, Sec., Southern Bldg., Washington, D. C.

N. Y. Soc. of Oregon Women—Mrs. N. T. Collette, Pres.; Miss M. Derby, Cor. Sec., 300 Mhln. av., Mhln.

Old Time Telegraphers' and Historical Assn.—1880. 1,200 mem. Andrew Carnegie, Pres.; F. J. Scherrer, Sec., R. 1929, 36 Church Mhln.

Order of Descendants of Colonial Governors (Hereditary)—1896. Men and women descendants of governors prior to 1750, incl. those who are members of Colonial Dames, Mayflower Descendants of Soc. of Colonial Wars. Miss Gail Treat, Gov.-Gen., East Orange, N. J.

Order of the Founders and Patriots of Amer.—1896. 1,400 mem. W. C. Sanger, Gov.-Gen.; E. S. Hyde, Sec.-Gen., 17 Battery pl., Mhln.

N. Y. Soc.—1904. 224 mem. W. R. Fitch, M.D., Gov., 26 W. 16th, Mhln.

Order of Pequot and King Phillip—1902. 50 mem. O. L. Frisbee, Ch. for New England States, Portsmouth, N. H.; A. Morgan, West-Field, N. J., Acting Gen. Reg. during vacancy.

Pan-Amer. Soc. of the U. S.—J. B. Moore, Pres.; Henry Bard, Sec., 15 Broad, Mhln.

Patriotic Order of Americans—1885. 25,000 mem. Syracuse, N. Y. Miss H. Meyer Natl. Pres.; G. W. Smith, Natl. Sec. Phillipsburg, N. J.

Patriotic Order Sons of Amer.—1897. 1416 N. Broad, Phila., Pa. 26,000 mem. J. C. Strayer, Pres.; C. H. Stess, Sec., 1416 N. Broad, Phila., Pa.

State Camp of N. Y.—1898. 1,500 mem. H. W. Griffiths, Pres.; A. P. Yelvington, Sec., 26 Lewis, Binghamton, N. Y.

Camps: 3—Fidelity Hall, Nostrand and DeKalb av. Bkln. 1, 3 Th.

5—110 E. 15th, Mhln. 1, 2, 5 Th.

6—100 E. 40th, Mhln. 1, 2 M.

9—13th and 2d av., College Point, N. Y. 2, 5 M.

11—Grand and 10th av., Astoria, L. I. 2, 4 F.

21—B'way and DeKalb av., Bkln. 1, 2, 5 F.

22—Lorimer and Ten Eyck, Bkln. 2, 4 Tu.

23—Tremont and 2d av., Mhln. 1, 2 Tu.
24—B'way, cor. Chauncey, Bkln. 1, 2, 5 F.
46—1443 Myrtle av. 2, 4 Sa.
56—79 E. 116th, Bronx. 1, 2, 5 M.

Philippine Soc.—1912. Object: To diffuse among the Am. people a more accurate knowledge of the Philippine Isls. Hon. W. H. Taft, Pres.; W. J. Pliska, Ex. Sec., 13 Astor pl., Mhln.

Pocahontas Memorial Assn.—1905. Inc. 1905. Washington, D. C. 2,000 mem. Miss E. L. Dorsey, Pres.; Miss L. Reed, Cor. Sec., 6 Iowa Circle, Wash., D. C.

Soc. of Illinois Women—Mrs. T. S. Black, Pres.; Mrs. E. H. McKee, Sec., 200 Congress, Bkln.

Soc. of Army and Navy of Confederate States in State of Md.—1871. 400 N. Charles, Balti-
more, Md. 70 mem. Lieut. McH. Howard, Pres.,
Capt. W. L. Ritter, Sec.

Society of the Army of Santiago de Cuba—Org. 1898 in Governor's Palace, Santiago de Cuba. "To record history and conserve the memory of the events of the campaign between June 14th and July 17th, 1898. Only those participating in Cuba between those dates are eligible to membership. Pres., Maj.-Gen. Leonard Wood, U. S. A.; Sec.-Treas., Col. C. A. Williams, U. S. A.; Historian, Maj. G. Creighton Webb; Reg.-Gen., Gen. P. Reada. Mem. 1,194.

Soc. of the Army of the Cumberland—1862. 250 mem. O. A. Somers, Pres.; Lieut. C. D. Mitchell, Sec., Chattanooga, Tenn.

Soc. of the Army of the Ohio—1902. 210 mem. 606 6th, N. W., Washington, D. C. J. Frazer Richard, Sec., 226 N. C. av., S. E., Wash-
ington, D. C.

Soc. of the Army of the Potomac—1869. 1,000 mem. Gen. Theo. S. Peck, Pres.; Gen. Horatio C. King, Sec., 44 Court, Bkln.

Soc. of the Army of Tennessee—1876. Gen. S. Fallows, Pres. Capt. W. L. Cadia, Cor. Sec., 220 Ashland Block, Chicago, Ill.

Soc. of the Cincinnati—1782. 998 mem. Hon. Winslow Warren, Pres.-Gen.; Hon. Ann Bird Gardiner, Sec.-Gen., Union Club, Mhln.

Soc. of the Porto Rican Expedition—1898. 240 mem. Major J. C. De Vries, Sec., 4 Van Bicken
av., Bkln.

Sons of the Amer. Revolution, Natl. Soc.—1880. Washington, D. C. 15,000 mem. E. M. Wentworth, Pres.-Gen. 50 State societies in-
cluding Hawaii, France and Philippines. A
Howard Clark, Sec.-Gen., Smithsonian Inst.,
Washington, D. C.

Empire State Soc. Sons of Amer. Rev.—1898. 1,500 mem. L. A. Ames, Pres.; J. H. Clute, Sec., 220 B'way, Mhln.

Sons of Confederate Veterans—1890. Court House, Memphis, Tenn. 50,000 mem. E. G. Baldwin, Com.-in-Chief; N. B. Forrest, Adm-
in-Chief, Biloxi, Miss.

Sons of the Revolution—J. M. Montgomery, Gen.-Pres.; Prof. Wm. Libbey, Gen.-Sec., Princeton, N. J.

State Soc. Sons of Rev—1874. R. Olyphant, Pres.; A. M. Hatch, Treas.; H. E. Drewes, Sec., Frances Tavern, Mhln.

Star Spangled Banner Assn.—L. R. Stigma, Pres., G. W. Chamberlain, Sec., 154 B'way, Mhln.

United Confederate Veterans—1889. New Or-
leans, La. 60,000 mem. Gen. Geo. P. Harrison,
Pres.; Maj.-Gen. Wm. B. Mickle, Sec., New Or-
leans, La.

United Daughters of the Confederacy—1894. 100,000 mem. Mrs. F. G. Odenheimer, Pres.-
Gen., Wash., D. C.; Mrs. F. M. Williams, Sec.
Sec.-Gen., Newton, N. C.

United Military Order of Amer—1916. Army and Navy Club, Mhln. To unite in bonds of
fraternity and friendship the descendants of
men in the army, navy and civilian services of
the North and South during the war bet. the
States, and for the maintenance of an adequate
army, navy and militia for natl. and State de-
fense. Col. H. H. Andrew, Gov.-Gen.; W. R.
Jonas, Sec., 45 Pine, Mhln.

U. S. Veteran Navy—(See Secret and South
Soc.)

Veteran Corps Artillery—1790. Armory, 324
and Park av., Mhln. Constituting the Soc. of
the War of 1812 Veterans Corps. 150 mem. Col.
A. B. Gardiner, Com.

Veterans of Foreign Wars of U. S.—220 Baku-
well Bldg., Pittsburgh, Pa. A. J. Rabing, Com-
in-Chief; R. G. Woodside, Adm.-Gen.

SOCIETIES AND ASSOCIATIONS—PATRIOTIC AND COMMEMORATIVE—Continued.

State.

(See also National Societies.)

Colonial Order of the Acorn, N. Y. Chap.—1894. 100 mem. C. S. Van Rensselaer, Chan.; Wm. G. Ver Planck, Sec., 149 B'way, Mh'n.

Colonial Wars (in State of N. Y.)—1892. 1,066 mem. H. G. Sanford, Gov.; F. Dwight, Sec., 43 Cedar, Mh'n.

Native Sons of N. Y.—1912. 473 57th, Bkln. 10,000 mem. R. J. Hurley, Pres. and Founder; J. M. Slesinger, Sec.

N. Y. State Soc. of the Cincinnati—1782. 25 Broad, Mh'n. 80 mem. T. Olyphant, Pres.; F. B. Hoffman, Sec.

Soc. of Colonial Dames of State of N. Y.—: W. 47th, Mh'n. 625 mem. Mrs. H. Fairfax, Pres.; Mrs. W. V. A. Thorne, Rec. Sec., 640 Park av., Mh'n.

Soc. of Daughters of Founders and Patriots of Amer. (N. Y. State)—1901. 100 mem. Mrs. C. D. Ward, Pres.; Mrs. J. S. Bradley, Jr., Rec. Sec., 43 Bleeker, Newark, N. J.

Soc. of Mayflower Descendants in the State of N. Y.—1904. 700 mem. F. C. Seabury, Gov.; Chandler Smith, Sec., 44 E. 23d, Mh'n.

Sons of Oriskany—150 mem. Samuel Campbell, Pres.; Peter Flint, Sec., 140 Nassau, R. 807, Mh'n.

Washington Continental Guard—1776. John A. Cutler, Com.; W. W. Ford, Sec., White Plains.

Brooklyn.

(See also National Societies.)

Caledonian Club—(See Scottish Soc.)

Colonial Daughters of 17th Century—1896. 250 mem. Members ancestors must date back two centuries. Mrs. G. A. Allin, Pres.; Mrs. R. F. Ives, Sec., 362 Ocean av.

Guardians of Liberty (Evergreen Court No. 46)—1912. B'way and Howard av. Meets 1, 3 and 5 M. To promote loyalty to ideals of founders of U. S. H. F. Kirchhoff, Lock Box 11, Sta. J, Bkln.

Henry Ward Beecher Memorial Assn.—Rev. Dr. N. D. Hillis, Pres.; Gen. H. C. King, Sec., 46 Willow.

League of the Red, White and Blue, Washington Chapter—1896. 657 mem. P. B. No. 75. Wm. E. Mills, Pres., 263 Clifton pl.

Little Men and Women of '76. Children of the Amer. Revolution—1894. 103 mem. Mrs. R. W. Kenyon, Pres.; Miss M. Cook, Sec., 47 Sidney pl.

Maine Women's Club of N. Y.—1902. 165 mem. Mrs. J. A. Ferguson, Pres.; Miss M. Duncan,

or—Gen.
P. O.

h—1916.
; H. J.

1, Bkln.
n. Mrs.
on, Sec.

Hamilton
J. W.

18th av.
; M. S.

of the
y. Pres;

sm. 113
Butler,

Sec. of Old Brooklynites—1880. Kings County Court House. 522 mem. C. L. Young, Sec., 211 11th.

St. Nicholas Soc. of Nassau Island—1848. 220 mem. Chas. L. Livingston, Pres.; Wm. H. Kouwenhoven, Sec., 2 Remsen pl.

Underhill Soc. of Amer.—1892. 130 mem. Col. J. T. Underhill, Pres.; D. H. Underhill, Cor. Sec., 243 Maple.

Vermont Soc.—1891. 250 mem. A. W. Edson, Pres.; J. L. Barker, Sec., 2 Rector, Mh'n.

Manhattan and Bronx.

(See also National Societies.)

Alabama Soc. of N. Y.—1896. 150 mem. Dr. J. A. Wyeth, Pres., 244 Lexington av.

Albany Soc. of N. Y.—1896. 250 mem. C. T. Terry, Pres.; L. H. Hendricks, Sec., 63 Cedar.

Amer. Irish Historical Soc.—1897. 1,200 mem. J. I. C. Clarke, Pres.-Gen.; E. H. Daly, Sec.-Gen., 52 Wall.

California Soc. of N. Y.—1900. 200 mem. John Hays Hammond, Pres.; H. Varian, Sec.-Treas., Room 103, 66 Park Row.

Canadian Soc. of N. Y.—1897. 275 mem. Rev. C. A. Eaton, Pres.; W. C. Margeson, Sec., 116 B'way.

Chautauqua Co. Soc.—1902. 125 mem. B. Phillips, Pres.; W. C. Browne, Sec., 150 Nassau.

Chemung-Tioga Soc.—1904. 500 mem. J. G. Luce, Pres.; D. W. Murray, Sec., Rockaway Beach.

Chicago Club, Inc.—1904. Hotel Majestic. Mrs. H. P. Wall, Pres.; Mrs. M. L. Reines, Cor. Sec.

City History Club—1896. 105 W. 40th. 1,500 mem. Mrs. A. B. Hepburn, Pres.; Mrs. C. Van Anda, Sec.; Dr. F. B. Kelley, Supt.

Columbia Co. Assn.—1901. 235 mem. F. H. Timpeon, Pres.; C. C. Tough, Sec., 510 E. 73d.

Cortland Co. Soc. of N. Y. City—1900. 500 mem. L. D. Baldwin, Pres.; E. C. Alger, Sec., 58 Church.

Daughters of Indiana in N. Y.—1902. Hotel Astor. 100 mem. Miss M. G. Hay, Pres., 2 W. 56th, Mrs. A. D. Spellman, Sec.

Daughters of Ohio in N. Y.—1901. Waldorf-Astoria. 190 mem. Mrs. J. H. Dorn, Pres.; Mrs. E. K. Coulter, Cor. Sec., 559 W. 156th.

Dutchess Co. Soc.—1897. 624 Madison av. 500 mem. J. K. Sague, Pres.; W. B. Cross, Sec. Gen. Bloctum Survivors Assn.—1904. 138 mem. Chas. Derach, Pres.; Edw. Fennegs, Sec., 446 Jamaica av., Bkln.

Georgia Soc. of City of N. Y.—R. Adamson, Pres.; Powell Crichton, Sec., 120 B'way.

Grant Monument Assn.—1886. 100 trustees. 16 Exchange pl. Gen. Horace Porter, Pres.; H. W. Hayden, V.-Pres. and Sec.

Greene Co. Soc.—1905. 250 mem. E. Reynolds, Pres.; C. E. Rickerson, Sec., 276 Flatbush av., Bkln.

Holland Soc. of N. Y. (The)—1885. 1,000 mem. Object: To commemorate Dutch settlement of New Netherlands. B. Van Santvoord, Pres.; E. Van Winkle, Rec.-Sec., 90 West.

Illinois Soc. of N. Y.—1902. 150 mem. G. W. Perkins, Pres.; W. J. Filbert, Sec., 71 B'way.

Indiana Soc.—33 Park Row. 1904. 200 mem. H. Hord, Pres.; F. C. Lucas, Sec.

Iowa New Yorkers—1908. Hotel Astor. 170 mem. Mrs. J. A. Clarkson, Pres.; Mrs. H. N. Dunning, Cor. Sec., 620 W. 115th.

Iowa Soc.—1907. W. R. Huntington, Pres.; F. R. Ralff, Sec., 120 B'way.

Kansas Soc. of N. Y.—1906. H. A. Dunn, Pres.; W. B. Wilder, Sec., 58 Church.

Kentuckians—1904. 225 mem. J. A. Altsheler, Pres.; J. C. Breckinridge, Sec., 32 Nassau.

Maiden Lane Historical Soc.—1911. 15 Maiden Lane. 200 mem. A. K. Sloane, Pres.; J. D. Little, Sec., 17 Maiden Lane.

Maine Soc. of N. Y.—1902. 225 mem. A. H. Bickmore, Pres.; W. L. Flye, Sec., 20 High, Glen Ridge, N. J.

Maryland Soc. of N. Y.—1895. 255 mem. G. B. Covington, Pres.; Carroll Sprigg, Sec., 20 B'way.

McGlynn (Dr.) Monument Assn. 1900. 1,500 mem. R. 217, 47 W. 42d. S. L. Malone, Pres.; T. J. McMahon, Sec., 2105 Crotona av. Bronx.

Mexico Soc. of N. Y.—1910. 260 mem. J. W. Gerard, Pres.; A. B. Mason, Sec., 1 W. 54th.

Michigan Soc.—1904. 140 mem. G. B. Caldwell, Pres.; T. B. Myer, Sec., 2 W. 45th.

Missouri Soc. of City of N. Y.—Bainbridge Colby, Pres., 32 Nassau; W. T. Adair, Sec.

Montana Soc. of N. Y.—1905. 250 mem. W. B. Thompson, Pres.; H. J. Zayas, Act. Sec., 65 W. 44th.

Monticello Club—1897. 66 Morton. 125 mem. P. J. O'Beirne, Pres.; F. J. Duffy, Treas., 241 W. 11th.

Natl. California Club—1905. Waldorf-Astoria. 135 mem. Mrs. T. J. Vivian, Pres.; Mrs. L. W. Butler, Cor. Sec., 324 Putnam av., Bkln.

Natl. Soc. of New England Women (N. Y. C. Colony)—250 mem. Miss M. H. Hicks, Pres.; Mrs. H. M. McDowell, Sec., 780 Riverside Drive.

Naval and Military Order S.-A. War, N. Y. Commandery—1899. 78 Broad. 440 mem. Col. J. J. Byrne, Com.; Lieut. D. Nelson, Recorder.

New England Soc.—1805. 1,200 mem. F. L. Stetson, Pres.; H. A. Cushing, Sec., 43 Cedar.

SOCIETIES AND ASSOCIATIONS—PATRIOTIC AND COMMEMORATIVE—MHTN. & BRONX—CON.

Newfoundland Soc.—1909. 100 mem. E. F. Howell, Pres., 195 B'way; E. Canning, Sec.

N. Y. Caledonian Club—(See Scottish Soc.)

N. Y. Monuments Commission for Battlefields of Gettysburg, Chattanooga and Antietam—116 Nassau, Mhtn. L. R. Stegman, Ch.; John W. Lynch, Sec.

N. Y. Southern Soc.—1886. 1,025 mem. S. R. Bertron, Pres.; S. L. Snowden, Sec., 34 Pine.

Northwestern Soc. of N. Y.—1911. 200 mem. J. H. Hammond, Pres.; C. W. Dumont, Sec., 91 William.

Ohio Soc. of N. Y.—1885. Waldorf-Astoria. 850 mem. C. P. Bruch, Pres.; M. P. Jackson, Sec.

Old Timers Assn., 2d Battalion Naval Militia, N. Y.—1913. 480 mem. S. J. Hunter, Pres.; S. C. Gelston, Treas., 56 Maiden Lane.

Order of Americans of Armorial Ancestry—1903. 121 mem. Mrs. W. Gerry Slade, Pres.; Mrs. Jasper Cairns, Registrar, 116 E. 57th.

Order of Roebucks (Beneficent and Philanthropic)—1908. 500 mem. W. P. Moore, Ch.; P. P. Kelsey, 237 W. 40th.

Patria Club of N. Y.—1891. 531 5th av. 250 mem. F. D. Tansley, Pres.; W. A. Shepard, Sec.

Pennsylvania Soc.—1899. 1,400 mem. J. M. Beck, Pres.; Barr Ferree, Sec., 249 W. 13th.

Rensselaer Co. Soc.—1908. 800 mem. Rev. J. M. Thompson, Pres.; S. M. Bell, Sec., 120 B'way.

Robert Fulton Social and Literary Soc.—1910. 69 mem. J. F. Cove, Pres.; R. J. Dalton, Sec., 325 W. 21st.

St. Lawrence Co. Soc.—1905. I. T. Bacheller, Pres.; H. Burke, Sec., 1 Madison av.

St. Nicholas Club—(See Social Clubs.)

Saratoga Co. Soc.—300 mem. R. M. S. Putnam, Pres.; F. H. Putnam, Sec., 20 Vesey.

Soc. of Daughters of Holland Dames, Descendants of the Ancient and Honorable Families of New Netherland—1895. 130 mem. Mrs.

Wm. T. Helmuth, Dir. Gen.; Mrs. E. H. Parker, Cor. Sec., 1006 Madison av.

Soc. of the Cayugas—1901. 118 mem. Judge Willard Olmstead, Grand Sachem; W. H. Moffitt, 3d, Sec., 34th and Madison av.

Soc. of the Genesee—1898. 1,000 mem. E. H. Hooker, Pres.; E. M. Moore, Sec., 119 W. 40th.

Soc. of the Sons of Oneida—1897. 250 mem. Chas. H. Wilson, Sec.; C. E. Cady, Treas., 2 Rector.

Soc. of Pennsylvania Women in N. Y.—1913. 250 mem. Mrs. J. A. Hatfield, Pres.; Mrs. W. H. Brown, Sec., 249 W. 13th.

Soc. of War of 1812—300 mem. Lincoln Natl. Bank. A. B. Gardiner, Comm'd.; C. E. Warren, Brig.-Maj., 60 E. 42d.

So. Carolinians—1906. W. E. G. Gaillard, Pres.; A. A. Springs, Sec., 165 B'way.

Steuben Co. Soc.—1894. 400 mem. C. P. Robinson, Pres.; C. G. Young, Sec., 14 Wall.

Tennessee Soc.—1905. 350 mem. E. B. Wilson, Pres.; F. P. Caruthers, Sec., Tribune Bldg.

Texas Club of N. Y.—1909. 200 mem. Mrs. C. D. Sevier, Pres., E. Norwich, L. I.

Union Soc. of the Civil War—1909. T. W. Barnes, Pres.-Gen.; W. R. Jones, Sec.-Gen., 48 Pine.

United Historical and Patriotic Soc. and Assn. of N. Y. Comm. of 9—To encourage writing of an accurate history of the State. G. F. Kunz, Ch.; A. Wakeman, Sec., 96 Water.

Vermont Soc.—(See Bkln.)

Virginians—1889. 241 mem. Gen. H. T. Douglas, Gov.; J. N. Dunlop, Sec., 63 Wall.

West Virginia Soc.—1908. 250 mem. H. F. Harrison, Sec., 200 5th av.

Queens.

King Manor Assn. of L. I.—1900. 260 mem. Mrs. B. J. Brenton, Pres.; Mrs. H. S. Curtis, Sec., 4 Terrace av., Jamaica.

Old New Yorkers Assn.—Ozone Park. O. W. Schiffer, Pres.; C. F. Gottlieb, Sec.

RELIGIOUS SOCIETIES.

International.

Baptist World Alliance—1905. Rev. R. S. McArthur, Pres.; Rev. R. H. Pitts, Sec.

Christian Flag Extension Soc.—1898. To establish universal flag for all Christian denominations. C. C. Overton, Pres., 2750 W. 1st, Bkln., N. Y.

Guild of the Love of God—1904. 11,206 mem. 76 Durham rd. S. W. London, England. Rev. A. V. Magee, Pres.; Rev. F. S. DeVona, Sec., St. Clair, Mich.

Internatl. Catholic Truth Soc.—1900. 4,000 mem. 407 Bergen, Bkln., N. Y. Rev. W. F. McGinnis, D.D., Pres.; F. A. McCloskey, Sec.

Internatl. Missionary Union—1884. 1,200 mem. Rev. J. S. Stone, M.D., Pres.; Mrs. A. M. Williams, Cor. Sec., 149 W. College, Oberlin, O.

Internatl. Order of The King's Daughters and Sons—1886. 280 Madison av., Mhtn. Members in many countries. Mrs. A. H. Evans, Pres.; Clara Morehouse, Gen. Sec.

Internatl. S. S. Assn.—1872. 1410 Mallery Bldg., Chicago, Ill.; E. K. Warren, Pres.; Marion Lawrence, Sec. Meets in Mhtn., N. Y., June, 1918.

Internatl. Union of Gospel Missions (N. Y. District)—1914. 187 mem. Rev. J. Callahan, Pres.; T. J. Noonan, Sec., 126 Bible House.

Meth. Brotherhood (The)—58 E. Washington, Chicago, Ill. W. S. Bovard, Gen. Sec.

Spurgeon Memorial Sermon Soc.—1892. Congleton, Cheshire, Eng. Wm. Taverner, Sec. Amer. Hdqtrs., 14 Tillary, Bkln. H. R. Monroe, Pres.; Rev. T. C. Roberts-Horsfield, Sec.

World's Student Christian Federation—1895. Composed of 13 natl. and internatl. Christian student movements. 190,000 mem. Karl Fries, Ch., Stockholm, Sweden; J. R. Mott, Sec., 124 E. 28th, Mhtn.

World's S. S. Assn.—1889. 3,000,000 mem. Sir Robt. Laidlaw, Pres.; H. J. Heinz, Ch.; F. L. Brown, Gen. Sec., 216 Metropolitan Tower, Mhtn.

Y. M. C. A.—Internatl. Com. of No. Amer.—1883. 124 E. 28th, Mhtn. 100 mem., elected by triennial conventions of delegates from No. Amer. Assns. A. E. Marling, Ch.; J. R. Mott, Gen. Sec. Mem., 639,023; assns., 2,757; net value of property, \$92,197,944.

Y. M. C. A.—World's Committee. 3 Rue Gen. Dufour, Geneva, Switzerland. P. des Gouttes, Ch.; E. Sautter and Christian Philidius, Gen. Sec.

National.

BAPTIST.

Amer. Bapt. Education Soc.—1888. 28 E. 26th, Mhtn. C. W. Chamberlain, Pres.; L. W. Riley, Sec.

Amer. Bapt. Foreign Mission Soc.—1814. Ford Bldg., Boston, Mass. E. W. Hunt, D.D., Pres.; G. B. Huntington, Rec. Sec.

Amer. Bapt. Historical Soc.—1853. 1701 Chestnut, Phila., Pa. Rev. S. B. Meeser, Pres.; Rev. J. W. Lyell, Sec.

Amer. Bapt. Home Mission Soc.—1832. 23 E. 26th, Mhtn. F. C. Nickels, Pres.; H. L. Morehouse, Sec.

Amer. Bapt. Publication Soc.—1834. 1701-3 Chestnut, Phila., Pa. J. W. Brougher, D.D., Pres.; G. C. Lumsden, D.D., Sec. Branches: Boston, Chicago, St. Louis, Toronto, London.

Bapt. Convention (The Northern)—1907. 1,250,000 mem. Rev. C. D. Barbour, Pres.; W. C. Bitting, Sec., 5109 Waterman, St. Louis, Mo.

Bapt. Young People's Union of Amer.—1891. 500,000 mem. H. B. Osgood, Pres.; Rev. J. A. White, Gen. Sec., Chicago, Ill.

Metropolitan Bapt. Union—1911. 86 Trustees. Rev. J. M. Hare, Pres.; Rev. C. W. Petty, Sec., 150 E. 188th, Bronx.

Woman's Amer. Bapt. Foreign Mission Soc.—1913. Mrs. W. A. Montgomery, Pres.; Mrs. T. E. Adams, Sec., 2235 E. 40th, Cleveland, O.

Woman's Amer. Bapt. Home Mission Soc.—1877. 2969 Vernon av., Chicago, Ill. Mrs. S. T. Ford, Pres.; Mrs. K. S. Westfall, Sec.

CATHOLIC.

Amer. Federation of Catholic Societies—1901. 3,500,000 mem. J. Whalen, Pres.; A. Matre, K.S.G., Sec., 1821 Insurance Exchange Bldg., Chicago, Ill.

Catholic Missionary Union—1895. John Cardinal Farley, Pres.; Rev. T. A. Daly, C. S. P., Sec.-Treas., B'way and 207th, Mhtn.

Catholic Young Men's Natl. Union—1875. 100,000 mem. M. J. Slattery, Pres.; T. J. Thornton, Sec., 2514 S. 17th, Phila., Pa.

U. S. Catholic Historical Soc.—(See Educational Soc.)

CONGREGATIONAL.

Amer. Bd. of Commissioners of Foreign Missions—1810. 14 Beacon, Boston, Mass. 214 N. Y. office, 237 4th av. E. L. Smith, Sec. Cong.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—NATIONAL—Continued.

facts foreign missionary work for Cong. churches of U. S. 653 missionaries, 4,777 native workers, 2,200 pupils, 1,506 schools, 80,844 mem. 678 churches. Auxiliaries: Woman's Bd. of Missions, Boston. Miss L. Louise Day, Treas., Congregational House. Woman's Bd. of Missions of the Interior—Chicago, Mrs. G. M. Clark, Pres.; Mrs. S. E. Hurlbut, Treas., 1454 Asbury av., Evanston, Ill. Woman's Bd. of Missions for the Pacific—Mrs. R. B. Cherington, Pres., Carmel, Cal., Miss W. W. Farrier, Treas., Berkeley, Cal. Amer. Congregational Assn.—1853. 14 Beacon, Boston. 283 mem. A. S. Johnson, Pres.; Thos. Todd, Jr., Sec., Boston, Mass. Cong. Church Bldg. Soc.—1858. 287 4th av., Mtn. Dr. L. C. Warner, Pres.; C. H. Richards, D.D., Sec. Cong. Education Soc.—1815. 14 Beacon, Boston. Rev. F. M. Sheldon and Rev. E. S. Tead, Secs. Woman's Bd. of Missions (Foreign).—704 Cong. House, 14 Beacon, Boston, Mass. Composite societies in States east of Ohio from Maine to Florida. Mrs. C. H. Daniels, Pres.; Miss S. L. Day, Treas.

EVANGELICAL.

Evangelical Educational Soc.—1862. 11 The Ch. House, 12th and Walnut, Phila., Pa. 1,000 mem. Rev. S. L. Guberson, M.A., Gen. Sec.

LUTHERAN.

Gen. Council Evang. Luth. Ch. in N. A.—1867. 64,561 mem. Rev. T. E. Schmauk, Pres.; Rev. W. K. Frick, Sec., 2305 Cedar, Milwaukee, Wis. Gen. Synod of Evang. Luth. Church in U. S.—188. 24,672 mem. Rev. J. A. Singmaster, D.D., Pres. Gettysburg, Pa.; Rev. F. P. Manhart, D.D., Sec.

Lutheran Bd. of Publication—1522 Arch, Phila., Pa. 1898. 10 mem. S. P. Sadlier, Pres.; R. C. Miller, Sec.

Luther League of Amer.—1895. 100,000 mem. in 34 States. Has orgs. in Japan, China, India, Porto Rico, Nova Scotia and Canada. C. T. A. Anderson, Pres.; H. Hodges, Gen. Sec., Phila., Pa.

METHODIST.

Am. Meth. Historical Soc.—1855. Rev. J. F. Goscher, Pres.; F. G. Porter, Sec., 2054 Woodberry av., Baltimore, Md.

METHODIST PROTESTANT.

Woman's Foreign Miss. Soc. of the M. P. Ch.—1878. 8,000 mem. Mrs. E. C. Chandler, Pres.; Mrs. D. S. Stephens, Sec., 302 N. 7th, Kansas City, Kan.

PRESBYTERIAN.

Board of Education of Pres. Church in U. S. A.—1868. 100,000 mem. Bldg. Phila. 27 Jr., D.D., Pres.; Sec. Institution—1855. la., Pa. Rev. J. Sulkes, Sec. S. A., Wither- l. Marquis, D.D., Stated Clerk. urch in U. S.— F. Welt, D.D.,

mem, 520 With- Van Dyke, Pres;

of Pres. Ch. in rea.; Miss E. G.

UNITED.

United Pres. Ch. urch, Pa. J. E. on, Sec.

OPAL.

Conv. at Cleve- a. Sec., Church

Girls' Friendly Soc. in Amer.—1877. 281 4th av., Mtn. Has 300 branches in the U. S. Miss F. W. Bibly, Pres.; Mrs. H. C. Bolton, Sec., 3825 Wood- ley rd., Washington, D. C.

P. E. Bd. of Missions—1820. Rt. Rev. A. S. Lloyd, Pres.; J. W. Wood, Sec., 281 4th av., Mtn. P. E. Soc. for Promotion of Evang'l Knowledge —1848. R. H. McKim, D.D., Pres.; A. G. Cummins, Sec., Poughkeepsie, N. Y.

REFORMED.

Particular Synod of Reformed Ch. in Amer., em- bracing the classes of Hudson, Kingston, North L. L., South L. L., N. Y., Orange, Poughkeepsie and Westchester. Rev. W. W. Schomp, Pres., Beacon, N. Y.; H. Hegeman, Per. Clerk.

UNITARIAN.

Alliance of Unitarian Women—1890. Inc. 1902. 25 Beacon, Boston, Mass. 21,000 mem. Miss A. M. Bancroft, Pres.; Mrs. C. B. Atherton, Sec., 25 Beacon, Boston.

Am. Unitarian Assn.—1825. 25 Beacon, Boston. Rev. S. A. Elliot, D.D., Pres.; Rev. L. C. Cornish, Sec. N. Y. Hdqrs., 104 E. 29th.

Gen. Con. of Unitarian and Other Christian Churches—1865. Wm. H. Taft, Pres.; Rev. W. F. Greenman, Sec., 684 Astor, Milwaukee, Wis.

Unitarian Conference of the Middle States and Canada—1855. Wm. R. Billings, Pres.; Rev. C. H. Lytle, Sec., 68 Montague, Bkin.

Unitarian S. S. Soc.—1827. 25 Beacon, Boston. Rev. W. L. Lawrence, Pres.; F. W. Elliot, Treas.

UNIVERSALIST.

Gen. Con. of Universalist Ch.—Rev. L. S. McCol- luster, D.D., Pres.; Rev. W. H. Skeels, Sec., Wat- ertown, N. Y.

Gen. S. S. Assn. of Universalist Ch.—Rev. G. E. Huntley, D.D., Pres., Canton, N. Y.; Rev. F. L. Massee, Sec., Arlington, Mass.

Nathaniel Stacy Memorial Assn. (Inc.)—1912. Utica, N. Y. 80 mem. Rev. W. H. Skeels, Pres., Watertown, N. Y.; Rev. G. D. Walker, Sec.

Universalist Historical Soc.—1834. Tufts College. 79 mem. H. S. Bailou, Pres.; Rev. C. R. Skin- ner, Sec., Tufts College, Mass.

Young People's Christian Union of Universalist Ch.—1899. 359 Boylston, Boston, Mass. 4,300 mem. Rev. G. A. Gay, Pres.; C. F. Elmer, Sec.

OTHER RELIGIOUS SOCIETIES.

Am. Sunday School Union (Inc.)—1824. To es- tablish frontier Sunday Schools. E. P. Bancroft, Sec., R. 342, Woolworth Bldg., Mtn.

Bible League of N. Amer.—1903. 317 E. 118th, Mtn. 2,600 mem. Wm. P. Hall, Pres.; J. B. Hamilton, Sec.

Brotherhood of Andrew and Philip—1898. Chap- ters in 24 denominations throughout the U. S., also in Canada, England, Japan, Philippines and the West Indies. Rev. R. W. Miller, Founder; N. J. Smith, Gen. Sec., Widener Bldg., Phila., Pa.

Brotherhood of the Kingdom—1892. Marlborough, N. Y. Rev. L. Williams, Ch. Ex. Com.; Rev. A. S. Cole, Sec.-Treas., Kingston, N. Y.

Christian and Missionary Alliance—1897. 690 8th av., Mtn. Rev. A. B. Simpson, Pres.; Dr. R. H. Glover, Foreign Sec.; Rev. E. J. Richards, Home Sec., 890 8th av., Mtn.

Christian Endeavor, United Soc. of—1881. Natl. Hdqrs., 31 Mt. Vernon, Boston. 78,055 socs. 4,000,000 mem. Rev. F. E. Clark, Pres., Wm. Shaw, Gen. Sec. Next convention, N. Y. City, July 4-9, 1917.

Christian Socialist League of Am.—1892. 2,500 mem. J. D. Long, Sec., 16 Court, Bkin.

on—Advance the cause 0. Rt. Rev. Frederick ur Lowndes, Sec., 143

70 5th av., Mtn. Rev F Lynch, Sec

es of Christ in Am — iv, C. B. Macfarland,

ists—(See Jewish Or-

n.—1875. 400 mem. R. Goodfellow, Sec., 23-3

ocial Travelers' Assn. , Chicago, Ill. J. W.

or Nurses—1896. 2,400 Rt. Rev. C. S. Burkh, eaf, Sec., 2027 Walnut,

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—NATIONAL—Continued.

Lord's Day Alliance of U. S.—1888. 203 B'way, Mhnt. Jas. Yearance, Pres.; Rev. H. L. Bowiby, Gen. Sec.; R. G. Davey, Counsel.

Missionary Education Movement of the U. S. and Canada—1902. 156 5th av., Mhnt. Publishes literature, holds summer conferences and institutes for training leaders. S. Thorne, Jr., Ch.; H. W. Hicks, Gen. Sec.

Natl. Spiritualists' Assn. of the U. S.—1893. 600 Penn. av., S. E., Washington, D. C. 600,000 mem. 600 churches and socs. Dr. G. B. Warne, Pres.; Geo. W. Kates, Sec.

Religious Education Assn.—1903. 332 S. Michigan av., Chicago, Ill. 3,000 mem. Bishop F. J. McConnell, D.D., Pres., Denver, Colo.; H. F. Cope, A.M., D.D., Sec. Next convention, Boston, Mass., Feb. 27-Mar. 1 1917.

Seventh Day Adventist Mission Board—Takoma Pk., Washington, D. C. 1861. 125,844 mem. A. G. Daniels, Pres.; W. A. Spicer, Sec., Takoma Pk., Washington, D. C.

Soc. of Inner Mission and Rescue Work—(See Hosp., etc., Natl.)

Student Volunteer Movement for Foreign Missions—1886. 25 Madison av., Mhnt. J. R. Mott, Ch. Ex. Com.; F. P. Turner, Gen. Sec.

Theosophical Soc., Amer. Soc.—1875. 5,087 mem. A. P. Warrington, Natl. Pres., Krotana, Hollywood, Los Angeles, Cal.; Isabel B. Holbrook, Natl. Sec. Intl. Hdqts., Adyar, Madras, India. Mrs. A. Besant, Pres.

United Boys' Brigades of Am.—1883. 2930 Liberty av., Pittsburg, Pa. 30,000 mem. F. J. Kress, Com.-in-Chief.

U. S. Soldiers' Christian Aid Assn.—1861. 5 Beekman, Mhnt. Maj. S. E. Briggs, Pres.; Major G. Breck, Sec.-Treas.

Woman's Natl. Sabbath Alliance (The)—1896. 156 5th av., Mhnt. Mrs. D. O. Shelton, Pres.; Mrs. R. H. Field, Sec.

Woman's Parent Mite Missionary Soc. (A. M. E.)—1874. 22,000 mem. Mrs. M. F. Handy, Pres.; Mrs. M. S. C. Beckett, Cor. Sec., Holmesburg, Pa.

Woman's Union Miss. Soc. of Am.—1860. 67 Bible House, Mhnt. 6,000 mem. Mrs. S. J. Broadwell, Pres.

Young People's Religious Union—1896. 25 Beacon, Boston, Mass. 5,000 mem. Rev. F. M. Elliot, Pres.; Miss G. R. Torr, Sec.

Y. W. C. A., Natl. Board—600 Lexington av., Mhnt. Mrs. R. E. Speer, Pres.; Mrs. T. S. Gladding, Sec.

State.

Bapt. Miss. Convention of the State of N. Y.—1807. Represents 949 churches and 43 assns. Rev. W. A. Grainger, D.D., Pres.; O. R. Judd, Treas.; Rev. E. B. Richmond, Sec., 23 E. 26th, Mhnt.

Colored Baptist Missionary Convention of N. Y. State—1897. 13,600 mem. Rev. G. H. Sims, Pres., 131 W. 131st, Mhnt.; Rev. A. C. Matthews, Cor. Sec., 189A Chauncey, Bkin.

Evangelical Lutheran Synod of N. Y. and New England—1901. 59 congs. 19,315 mem. Rev. W. M. Horn, Pres.; Rev. H. Erbes, Sec., Rochester.

Luther League of N. Y. State—1883. 6,996 Seniors, 1,002 Juniors. L. A. Wilke, Pres.; J. H. Hahn, Sec., 410 Hudson av., Albany.

N. Y. Bapt. Union for Ministerial Education—1850. H. K. Porter, Pres.; J. R. Henderson, Sec., Alvah Strong Hall, Rochester.

N. Y. Congregational Conference (Inc.)—1871. Rev. E. A. Burnham, Mod., Syracuse, N. Y.; Rev. W. P. Harmon, Sec., Riverhead, L. I.

N. Y. State Christian Endeavor Union—2,400 socs., 100,000 mem. Rev. F. G. Coffin, Pres.; H. A. Walte, Sec., 418 1st Natl. Bank Bldg., Syracuse.

N. Y. State Colonization Soc.—1855. 22 mem. Rev. Dr. E. C. Sage, Pres.; L. G. Myers, Treas., 26 B'way, Mhnt.

N. Y. State Conference of Religion—1899. 250 mem. Rev. J. M. Whiton, Ph.D., Ex. Com.; Rev. Wm. M. Hess, Ph.D., Sec., 176th and Washington av., Mhnt.

N. Y. State Convention of Universalists—Watertown. H. W. Morris, Pres.; Rev. G. D. Walker, Sec.

N. Y. State Federation of Catholic Socs.—1905. 50,000 mem. E. F. Cooke, Pres.; J. R. Garvey, Sec., 1207 8th av., Bkin.

N. Y. State Sabbath Assn.—1891. Rev. Dr. D. J. Burrell, Pres.; Rev. R. G. Davey, Gen. Sec., 203 B'way, Mhnt.

N. Y. State S. S. Assn.—80 Howard, Albany. 1866. Prof. H. S. Jacoby, Ch. Ex. Com.; A. L. Aderton, Fin. Sec.

N. Y. State Young People's Christian Union—1889. 500 mem. Rev. H. T. Kearns, Pres.; Helen E. Merriman, Sec., Canton.

N. Y. Unit. S. S. Union—1892. 18 Sunday Schools. O. E. Edwards, Jr., Pres.; Mrs. J. C. Peirce, Sec., Westfield, N. J.

Synod of N. Y. of the Evangelical Luth. Ch.—Rev. C. W. Leltzell, D.D., Pres.; Rev. Wm. Freas, Sec., 162 Mercer, Jersey City, N. J.

Universalist Women's Aid Assn. of State of N. Y.—1898. Mrs. G. Van Allstine, Pres.; Mrs. W. L. Bowes, Sec., 1612 Sunset av., Utica.

Woman's Board of Foreign Missions (N. Y. State Branch) (Cong.)—105 E. 22d, Mhnt. Mrs. N. D. Hillis, Pres.; Miss J. L. Russell, Sec.

Woman's Home Missionary Union, State of N. Y. (Cong.)—Mrs. J. J. Pearsall, Exec. Sec., 114 Penimore, Bkin.

Women's Home and Foreign Missionary Soc. of the Eastern Conference of the Synod of N. Y. and New England—1912. 1,003 mem. Mrs. M. S. Waters, Pres.; Miss E. Fackiner, Sec., 663 Springfield av., Summit, N. J.

Young Men's Christian Assn.—1866. The State Executive Committee is a corporate body of 36 mem. Hdqrs., 215 W. 23d, Mhnt. Wm. M. Kingsley, Ch.; S. Woolverton, Treas.; F. W. Pearsall, State Sec. Total State membership, 67,109, of which 10,729 are railroad men, 2,774 students and 13,134 in boys' depts.

Young Women's Christian Assn. (Northeastern Field Committee of)—600 Lexington av., Mhnt.

Brooklyn.

BAPTIST.

Bapt. Church Extension Soc. of Bkin. and Queens—1886. E. R. Burns, Pres.; H. O. Patterson, Sec., 215 Montague.

Bapt. Ministers Union—1873. 110 mem. Rev. C. L. Jackson, Pres.; Rev. G. C. McKiernan, Sec., 1056 Seneca av.

Bapt. Young People's Union—S. P. Schafer, Pres.; Miss E. Brunzell, Sec., 257 Hemlock.

L. I. Bapt. Assn.—1867. 74 churches. 23,871 mem. Rev. D. A. MacMurray, Mod.; H. Smith, Clerk, 68 Berkeley pl.

Social Union of L. I. Bapt. Assn.—1907. 140 mem. Rev. D. A. MacMurray, Pres.; Miss H. M. Grimmell, Sec., 204 Penn.

Women's Amer. Bapt. Home Miss. Soc. (L. I. Branch)—1878. Mrs. D. A. MacMurray, Pres.; Mrs. E. D. Page, Sec., 274 Gates av.

Women's Bapt. Foreign Miss. Assn. of L. I.—Mrs. R. B. Montgomery, Pres.; Mrs. C. L. White, Cor. Sec., 750 Carroll.

Young People's Bapt. Union of Bkin. and L. I.—1877. L. A. Keating, Pres.; L. A. Duncuff, Sec., 101 Bainbridge.

CATHOLIC.

Bkin. Catholic Historical Soc.—(See Educational Socs.)

Bkin. Diocesan Federation of Catholic Socs.—Branch of Amer. Federation—1908. 42,000 mem. 181 socs. E. F. Cooke, Pres.; Jos. R. Garvey, Sec., 1207 8th av.

Bkin. Diocesan Union of Catholic Young Men's Socs.—35 socs. in membership. F. McHugh, Pres.; B. J. Buckley, Sec.

Cathedral Club—(See Social Clubs.) Catholic Club—1892. 200 mem. 34 Lewis av. J. O'Brien, Pres.; F. V. Sullivan, Sec.

Catholic Women's Assn.—1894. 10 Prospect pl. Maintains boarding dept. Rt. Rev. Mgr. E. W. McCarty, Pres.; Miss M. O'Brien, Sec.

Catholic Young Men's Assn.—1910. 1,000 mem. J. C. Judge, Ch.; J. R. Garvey, Sec., 1207 8th av.

Knights of St. Antony—717 Leonard. 1899. 500 mem. Wm. A. Colgan, Pres.; Wm. J. Sheerin, Sec.

St. James Catholic Club—1870. 300 Pearl. 135 mem. E. A. Leaverty, Pres.; W. F. Burhans, Sec.

St. John the Baptist Ushers Soc.—1900. Lewis and Willoughby avs. J. C. Martin, Pres.; C. O. Casey, Sec.

St. John's Parish Club—325 Hart. Geo. Knochel, Pres.; F. Dowd, Sec.

St. Joseph's Young Men's Union—1889. 701 Dean. 150 mem. F. D. McHugh, Pres.; A. J. White, Sec.

St. Patrick's Catholic Club—1882. 942 Bedford av. 200 mem. E. F. Doyle, Ch.; R. T. Sherman, Sec.

St. Vincent de Paul's Lyceum—1911. Driggs av. and No. 6th. 400 mem. M. A. Devaney, Pres.; J. H. Gleason, Sec., 571 Driggs av.

Soc. of St. Vincent de Paul—(See Special Relief, Bkin.)

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—BROOKLYN—CATHOLIC—Continued.

of the Holy Name Originated at Council

Stated Clerk, 23 Viotor pl., Elmhurst, L. I. South
Classes of L. I. Rev. A. Hageman, Pres., Rev. J.
S. Gardner, Stated Clerk, 205 Altamont pl., Somers-
ville, N. J.

UNITARIAN.

Branch Alliance of Unity Ch.—45 mem. Mrs. M.
W. Hughan, Pres., Miss W. Evans, Sec., 19 So.
Oxford.

Natl. Alliance of Unitarian Women (Flatbush
Branch), Beverly rd. and E. 19th—1900. 63 mem.
Mrs. Bert Houghton Pres.; Mrs. M. J. Koniger,
Sec., 497 Westminister rd.

UNIVERSALIST.

Women's League (All Souls Univ. Ch.)—1894. 73
mem. Mrs. S. A. Spalding, Pres.; Mrs. F. H. Wil-
kinson, Cor. Sec., 682 E. 18th.

OTHER RELIGIOUS SOCIETIES.

Alpha Kappa Club—1881. 24 mem. Rev. F. F.
Shannon, Sec., 106 Columbia Hgts.

Bkin. Bible Soc.—1840. 137 Montague. Auxiliary
to Am. Bible Soc. Dr. L. D. Mason, Pres., Rev.
W. H. Hendrickson, Sec.

Bkin. Christian Endeavor Union—1890. Meetings
monthly, 1st Sa. evening, except June, July, Aug.
and Sept. The borough is divided in 6 divisions.
C. H. Clark, Pres., L. Nichols, Sec., 81 Hewes.
There are 70 societies in the Union, divided as fol-
lows: Presby., 31; Cong., 14; Ref., 5; Bapt., 8;
Christ-Disc., 2; Prim. Meth., 2; A. M. E., 1; M. P.,
1; U. P., 2; Moravian, 1; Evan., 1; Und., 2. 2,500
mem. A Junior League for Boys and Girls, org.
1892. 44 socs., 2,000 mem. and intermediate soc. for
older boys and girls, org. 1908. 23 soc., 602 mem.

Bkin. Circle of the Amer. Ramabal Assn.—
Mrs. M. J. Field, Pres.; Mrs. Benj Flint, Treas.,
1 Montague ter.

Bkin. City Mission and Tract Soc.—(See Mis-
sions.)

Bkin. Clerical Union—Montauk Club. 15 mem.
Rev. C. C. Albertson, Pres.; Rev. J. T. Dickinson,
Sec.

Bkin. S. S. Union—1829. Bd. of Mgrs. meets
2d M. Jan., Mar., May, Sept. and Nov. W. D.
Wilkes, Pres.; E. B. Van Buskirk, Sec., 132 Her-
kimer.

Bkin. Tabernacle Soc.—1896. 150 mem. Jas. Mc-
Cullough, Pres.; F. B. Hyde, Sec.

Christ Church Aid Soc.—481 Bedford av. Mrs.
L. N. Anderson, Pres.; Mrs. J. V. Loomis, Sec., 736
Carroll.

Epworth League—Bkin. and L. I. Divided into
North and South Dist. North Dist. has 62 Senior,
25 Junior Chapters and 5,715 mem. A. McNicholl,
Pres.; Miss N. Clayton, Sec., 109 Huron. South
Dist. has 65 Senior, 23 Junior Chapters and 5,113
mem. M. F. Timbrell, Pres.; A. M. Adams, Sec.,
117 Prospect pl.

Bkin. Soc. for Ethical Culture—1906. 300 mem.
Dr. Henry Neuman, Leader, S. P. Porter, Pres.;
Mrs. J. N. Wright, Sec., 317 Jefferson av.

Young People's Assn. H. M. Rothchild, Pres.,
67 W. 119th, Mhtn.

Federation of Men's Church organizations of
Bkin.—5,000 mem. Org. 1910. W. M. Briggs,
Pres.; J. G. Stevenson, Sec., 27 Cedar, Mhtn.

German Y. M. C. A. Assn.—1878. 36 mem.
F. H. Hagmann, Pres.; H. Roes, Sec., Bainbridge
and Saratoga av.

Grace Ref. Epia. Men's Soc.—T. C. Davis, Sec.,
68 De Sales pl.

Greenpoint Ministerial Assn.—99 Meserole av.
Rev. R. R. Greenwood, Pres.; M. J. Stickel, Sec.

Inasmuch Home, 429 Greene av. 1914. Mrs.
S. A. Lane, Pres. and Founder; Mrs. D. Cunnings,
V.-Pres.

Japanese Y. M. C. A.—1914. 17 Concord. 75
mem. Sadakatsu, Hagimori, Sec.

Kings Co. S. B. A. Assn.—Consolidated with Bkin.
Sunday Schl. Union.

Stony Brook Assembly—(See L. I. Literary
Soc.)

Sunday Observance Assn. of Kings Co.—1892.
Y. M. C. A. Rooms, Bedford av. A. L. Brown,
Pres., 1238 Dean; Rev. W. W. T. Duncan, Cor. Sec.

Theosophical Soc.—1904. 95 Lafayette av.
Mrs. Annie Besant, Pres.; Miss J. Van Nostrand,
Sec.

Union Missionary Training Inst.—1885. 131
Waverly av. D. O. Shelton, Pres.; Mrs. H. Mon-
ro, Treas.

Women's Branch of Bkin. City Mission and
Tract Soc.—(See Bkin. City Mission and Tract
Soc., under Missions.)

Women's Guild of Plymouth Ch.—1912. Mrs.
N. D. Hillis, Pres., 23 Monroe pl.; Mrs. H. M.
Smith, Sec.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—BROOKLYN—MISCELLANEOUS—Continued.

Women's Natl. Sabbath Alliance (Bkln. Br.)—Mrs. H. E. Drake, Pres., 300 Schermerhorn; Mrs. A. L. Dutcher, Sec., 36 Clark.

Young Men's Christian Assn. Bkln.—Founded 1853. Gen. office, 55 Hanson pl. 13,018 mem. Average attendance of 5,355 daily. Reference libraries in 10 branches with 10,106 vols.; 11 reading rooms, with 512 magazines and newspapers; 8 gymnasiums. Educational dept. in 9 branches, in 54 studies, with enrollment of 3,736; literary societies; chess, checker and camera clubs. Members entertainments and weekly religious meetings. Lunch rooms in 5 branches. E. P. Lyon, Pres.; J. W. Cook, Gen. Sec.; J. C. Armstrong, Assoc. Gen. Sec. Branches: Central, 55 Hanson pl.; C. W. Dietrich, Sec. Eastern District, Marcy av. and So. 9th. Wm. F. Hirsch, Sec. Bedford, Bedford av. and Monroe; H. Hammond, Sec. Prospect Park, 359 9th; A. B. Crow, Sec. Bush Terminal Dept., 40th and 2d av.; W. D. Miller, Sec. 26th Ward, Pennsylvania and Liberty av.; H. W. Northcott, Sec. L. I. Railroad, 45 Borden av., L. I. City; A. K. Hicks, Sec. Ft. Totten, Army, Ft. Totten, N. Y.; C. R. Dean, Sec. Ft. Hamilton, Army, Ft. Hamilton; C. E. Schuyler, Sec. Carlton Av., 405 Carlton av.; R. M. Meroney, Sec. Greenpoint, Meserole av. and Lorimer; M. J. Stickel, Sec. Maintains home for boys, 118 Kent. Naval (affiliated), 167 Sands; W. L. Tisdale, Sec.

Young Women's Christian Assn. of Bkln.—1888. Schermerhorn at Flatbush av. 18 classrooms, library of 13,648 vols.; hall seating 620, assembly room seating 300; gymnasium, running track, tub and needle baths; classes in commercial courses, domestic economy, attendant nursing, etc.; girls work dept.; self-governing clubs and Camp Fires. Mrs. H. M. Halsted, Pres.; Mrs. F. A. M. Burrell, Treas.; Miss Neva Chappel, Gen. Sec. Has a general employment bureau, including a nurse's registry. Boarding dept., Schermerhorn and Nevins. Eastern District Branch, Bedford av. and Keap. Org. 1902. Mrs. J. A. Mollenhauer, Ch.; Miss M. Webster, Sec. Lexington Av. Branch, 112 Lexington av. Mrs. Walter Wood, Ch.; Miss F. L. Chase, Sec. Org. 1902. Industrial Center, 2d av. and 40th, Miss M. Hays, Sec.

Manhattan and Bronx.

BAPTIST.

Amer. Bapt. Home Miss. Soc.—1832. 23 E. 26th. F. W. Nickels, Pres.; Rev. H. L. Morehouse, Cor. Sec.

Bapt. Ministers Conference—Madison av. and 31st. 180 mem. Rev. O. Haywood, Pres.; Rev. C. W. Petty, Sec., 150 E. 188th.

Bapt. Ministers Home Soc. of N. Y.—1882. 24 Urban, Mt. Vernon, N. Y. Rev. G. W. Nicholson, Pres.; Rev. W. B. Matteson, D.D., Fin. Sec.

Bapt. Social Union of N. Y.—1869. 145 mem. Dr. C. L. Laws, Pres.; D. H. Knott, Treas., 103 Waverley pl.

N. Y. City Bapt. Mission Soc. 56 Washington sq. Inc. 1893. Composed of delegates from all Bapt. churches in Mhntn. and Bronx. Builds churches, sustains downtown churches among foreign people in N. Y. H. N. McKinney, Pres.; Rev. C. H. Sears, Sec., 56 Washington sq.

CATHOLIC.

Archdiocesan Union Holy Name Soc.—1882. 457 W. 51st. 225 branches. 48,145 mem. F. J. Briggs, Pres.; E. D. Dowling, Sec., 280 B'way.

Catholic Club—P. J. King, Pres., 20 Central Park So.

Holy Cross Lyceum—1879. 321 W. 43d. 400 mem. Rev. J. F. Ferris, Pres.; B. A. Gegan, Fin. Sec.

Institute of Our Lady of Christian Doctrine—173 Cherry. The sisters of the institute conduct a day nursery and classes for the religious instruction of children and adults, also visit sick poor.

St. Ansgar's Scandinavian Catholic League—1910. 637 Madison av. 107 mem. F. C. W. Rambusch, Pres.; Alex. Amann, Sec.

Soc. of St. Vincent de Paul—(See Relief Soc., Special Relief, Mhntn.)

CHRISTIAN SCIENCE.

The New Amsterdam Institute of Christian Science—718 Aeolian Hall, 33-35 W. 42d; Mrs. L. G. Childs, Pres.

CONGREGATIONAL.

Cong. Church Bldg. Soc.—1853. 287 4th av. 1,700 mem. Dr. L. C. Warner, Pres.; C. H. Richards, D.D., Sec.; C. H. Baker, Treas.

Cong. Club of N. Y. and Vicinity—1879. H. Martinique. 200 mem. Rev. F. Lynch, Pres.; L. Beckwith, Sec., 346 B'way.

Cong. Home Miss. Soc. (The)—1836. 287 4th av. H. Baker, Treas.; C. E. Burton, D.D., Gen. Sec.

Woman's Dept., Miss M. L. Woodberry, Sec.

Cong. Ministers Meetings—Yale Club. 110 mem. Rev. A. E. Roraback, Pres.; Rev. R. Lockwood, Sec., 8 E. 128th.

Mhntn. Cong. Ministers Assn.—1877. 135 mem. Rev. F. I. Hanscom, Mod.; Rev. C. J. Allen, Sec. Treas., 362 Ocean P'kway, Bkln.

N. Y. City Assn. of Cong. Churches—1876. 26,326 mem. E. G. Warner, Pres.; Rev. C. J. Allen, Sec.-Treas., 362 Ocean P'kway, Bkln.

LUTHERAN.

Inner Mission Soc. Evang. Luth. Ch., Inc. 620 mem. Rev. F. E. Oberlander, Pres.; W. Freas, Sec., 162 Mercer, Jersey City, N. J.

Luth. Ch. Extension Soc.—1890. 31 Pearl. 2 mem. J. A. Prigge, Pres.; Rev. F. H. Bosch, Sec., 142 W. 123d.

Luth. Hospice for Young Men. 2040 5th av. Rev. F. E. Oberlander, Pres.

Luth. League of N. Y. City—1888. G. Zecher, Pres.; Mrs. F. C. Ihlo, Sec., 31 E. 127th.

N. Y. Luth. Ministers Assn.—105 mem. 23d st. M. C. A. W. A. Snyder, D.D., Pres.; F. Breski, Sec., 64 Bowers, Jersey City, N. J.

Synod of N. Y. of Evangelical Luth. Ch.—1904. 148 mem. Rev. C. W. Leitzell, D.D., Pres.; Rev. Wm. Freas, Sec., 162 Mercer, Jersey City, N. J.

METHODIST EPISCOPAL.

Board of Education of the M. E. Ch.—1864. 150 5th av., Mhntn. 36 mem. Dr. A. W. Harris, Cor. Sec., 150 5th av.

Meth. Book Concern—1739. 150 5th av. E. R. Graham, Pub. Agt.

Meth. Historical Soc. in the City of N. Y.—1899. 150 5th av. H. K. Carroll, Pres.; Rev. G. Adam, D.D., Sec.

Meth. Social Union—1887. 500 mem. W. H. Van Benschoten, Pres.; B. A. Matthews, Sec., 2 B'way.

Missions (Board of Foreign of the M. E. Ch.)—1819. 150 5th av. Bishop L. B. Wilson, Pres.; C. M. Fowles, Treas.

N. Y. City Soc. of the M. E. Church—1866. 150 5th av. 200 managers. 31 churches and missions. M. L. Robinson, Ex. Sec.

N. Y. Preachers' Meeting of the M. E. Ch.—1817. 150 5th av. 500 mem. Rev. D. G. Downes, Pres.; Rev. G. G. Hollingshead, Sec.

Home and Foreign Missionary Dept. (Africa M. E. Ch.—1844. 61 Bible House. Bishop J. A. Johnson, Pres.; Rev. J. W. Rankin, Sec.

Women's Foreign Mission Soc. of M. E. Ch. (N. Y. Branch)—1869. 150 5th av. 29,500 mem. Mrs. W. I. Haven, Pres.; Mrs. J. M. Cornell, Cor. Sec.

Woman's Home Miss. Soc. of N. Y. Conference of the M. E. Ch.—1882. 150 5th av. 2,459 mem. Mrs. E. J. Palmer, Pres., 103 W. 86th; Mrs. W. H. Morgan, Cor. Sec., 2190 7th av.

PRESBYTERIAN.

Board of Foreign Missions of the Presb. Ch. in the U. S. A.—1837. 156 5th av. 23 mem. Rev. Geo. Alexander, D.D., Pres.; Rev. Stanley White, D.D., Rec. Sec.

Board of Home Missions of the Presb. Ch. in the U. S. A.—1872. 156 5th av. 30 mem. W. Merle Smith, Pres.; J. Dixon, J. E. McAfee and B. P. Fullerton, Secs.; H. C. Olin, Treas.

Board of the Church Erection Fund of the General Assembly of Presb. Ch. in U. S.—1844. 156 5th av. 27 trustees. Rev. N. W. Wells, D.D., Pres.; Rev. D. G. Wylie, D.D., Cor. Sec.; G. R. Brawer, Treas.

Presby. of N. Y.—1738. 186 ministers. 60 churches. Rev. H. G. Mendenhall, D.D., Mod.; J. F. Forbes, D.D., Stated Clerk, 156 5th av.

Presby. Ministers Assn. of N. Y. City and Vicinity—1861. 156 5th av. 350 mem. Rev. D. H. Martin, Pres.; Rev. R. W. Barney, Sec.

Presb. Union of N. Y.—1886. 236 mem. E. J. Gillies, Pres.; Rev. H. G. Mendenhall, D.D., Sec. Treas., 156 5th av.

Women's Board of Foreign Missions of the Presb. Ch.—1835. 156 5th av. 49 managers. Miss A. M. Davison, Pres.; Miss M. L. Blakeman, Sec.

PROTESTANT EPISCOPAL.

Am. Church Missionary Soc.—1800. 231 4th av. Rev. J. T. Cole, Gen. Sec., Ogontz, Pa.

Archdeaconry of N. Y.—1887. R. M. Pott, Treas., 214 E. 23d.

Church Club for Women—1916. Mrs. H. F. Hadden, 7 E. 76th.

MANHATTAN & BRONX—PROTESTANT EPIS.—CON.

Secs. Eastern Agency, covering all N. Y. and New England, not cared for by local Bible Soc., Rev. H. J. Soudder, Agency Sec., 137 Montague, Bkln.

Am. Church Building Fund Commission—1880. 231 4th av. Rt. Rev. C. K. Nelson, D.D., Pres.; Rev. C. L. Pardee, Cor. Sec., 231 4th av.

Am. Inst. of Christian Philosophy—1882. 23 Hall of Fame Terrace, University Hgts. H. M. MacCracken, Pres.

Am. Inst. of Social Service—1898. Bible House, M. Williams, Act. Pres.; N. M. Pratt, Gen. Sec.

Am. Missionary Assn.—1846. 237 4th av. H. C. King, D.D., Pres.; C. J. Ryder and H. P. Douglass, Secs., 237 4th av.

Am. Swedenborg Printing and Publishing Soc., 2 W. 29th. H. W. Guernsey, Pres.; G. J. Bischof, Sec.

Am. Tract Soc.—1825. Park av. and 40th. W. P. Hall, Pres.; Judson Swift, D.D., Gen. Sec.

Assn. for Promoting Interests of Church Schools, Colleges and Seminaries—1896. Rev. L. T. Cole, Pres.; C. F. Hoffman, Sec., 238 E'way.

Bible Teachers' Training Schl.—1901. 541 Lexington av. W. W. White, Pres.; L. J. Tompkins, Sec.

Board of Domestic Missions—1832. 25 E. 23d. 27 mem. Rev. J. M. Farrar, D.D., Pres.; W. T. Demarest, Sec.

Bureau of Missions—Merged with Missionary Education Movement.

Church Assn. for Advancement of Interests of Labor—1857. 418 Lafayette. Rt. Rev. D. H. Greer, Pres.; Miss H. A. Keyser, Ex. Sec.

Church Mission to Deaf Mutes (The)—1872. 511 W. 148th. Rt. Rev. D. H. Greer, D.D., ex-officio; A. L. Willis, Sec.

Clergymen's Mutual Insurance League—231 4th av. Rev. Dr. Dunnell, Pres.; Rev. E. B. Rice, Sec.-Treas.

Clergymen's Retiring Fund Soc.—1874. Provides annuities for old clergymen. 300 mem. Invested Fund, \$400,000. Rt. Rev. Frederick Burgess, D.D., Pres.; Rev. H. Anstice, Fin. Sec., 231 4th av.

Commission on Foreign Relations of Amer. Christian Missionary Soc.—1 Madison av. Rev. Z. T. Sweeney, Pres.; Rev. M. M. Amunson, Sec.

Disciples' Missionary Union of Greater N. Y. and Vicinity—L. Morgan, Pres., 1 Madison av.; Rev. M. M. Amunson, Sec.

Inner Mission Soc. Evan. Lutheran Church (Inc.) 500 mem. Rev. F. E. Oberlander, D.D., Pres.; Rev. Wm. Fress, Sec., 163 Mercer, Jersey City, N. J.

Intercollegiate Branch of Y. M. C. A. (Students' Club)—1889. 1,000 mem. Office, 2923 E'way. Centres of Work, Assn. Hall, N. Y. Univ.; Earl Hall, Columbia Univ.; Club Houses, 129 Lex. av., 240 W. 57th. E. P. Wheeler, Pres.; H. E. Edmonds, Sec., Morris Hgts.

Internatl Christian Police Assn.—N. Y. Branch, 226 E. 59th. S. R. Kendall, Pres.; Rev. J. L. Epicar, Sec. and Chapl.

Liberal Ministers Assn. of N. Y. City and Vicinity—55 W. 44th. 50 mem. Rev. W. M. Brundage, Pres.; Rev. A. G. Singen, Sec., Hackensack, N. J.

Natl. Bible Institute (Inc.)—1906. 214 W. 25th. D. O. Shelton, Pres.; H. R. Monroe, Treas.

Needlework Guild of Amer.—(See Special Relief.)

New Church Bd. of Publication (The)—1882. 2 W. 29th. 50 mem. R. A. Shaw, Pres.; Rev. Adolph Roeder, Sec.

New Church Press, Inc. (The)—2 W. 29th. R. A. Shaw, Pres.; Adolph Roeder, Sec.

N. Y. Assn. of the New Church—1865. 1,200 mem. Rev. J. K. Smyth, Pres.; A. N. Shaw, Sec., Clark and Monroe, Bkln.

N. Y. Bible and Common Prayer Book Soc.—1809. 4th av. and 23d. Rt. Rev. D. H. Greer, Pres.; E. S. Gorham, Sec.

N. Y. Bible Soc.—1823. 66 Bible House. Object: To distribute Bibles. J. C. West, Pres.; Rev. G. W. Carter, Sec.

N. Y. Churchman's Assn.—1852. 175 mem. Rev. H. M. Barbour, Pres.; Rev. John Acworth, Sec., 87 E. 39th.

N. Y. City Christian Endeavor Union—1888. 2,000 mem. D. Stewart, Pres.; H. P. Parker, Sec., 640 W. 142d.

N. Y. City Mission Soc.—(See Missiona.)

N. Y. City S. B. Assn.—1910. 267 Metropolitan Tower. R. H. Robinson, Pres.; Herbert L. Hill, Gen. Sec.

N. Y. Federation of Churches—1896. 200 5th av. A. P. Atterbury, D.D., Act. Pres.; W. Laidlaw, Exec. Sec.

SOCIETIES AND ASSOCIATIONS—RELIGIOUS—MHTN. & BRONX—MISCELLANEOUS—Continued

N. Y. Female Bible Soc.—1848. Bible House. 50 managers. Mrs. Theodore Weston, Pres.; Miss E. M. Olcott, Cor. Sec.

N. Y. Graded Union for S. S. Teachers—1871. Mrs. Herbert L. Hill, Pres., 520 W. 114th; Mrs. E. F. Wagner, Sec.

N. Y. Port Soc.—(See Soc. for Promoting Gospel Among Seamen in Port of N. Y.)

N. Y. Sabbath Com.—1857. Inc. 1884. 31 Bible House. T. Gilman, Ch.; Dr. D. J. McMillan, Gen. Sec.

Northeastern Field Comm. of the Y. W. C. A. for New England, N. Y. and N. J.—1907. 600 Lexington av. 50 committee members, 10 secs.

Rescue Soc., Inc. (The)—1901. 5 and 7 Doyers. 399 mem. D. Thorburn, Pres.; T. J. Noonan, Sec., 126 Bible House.

St. James Working Boys Club—1900. 26 James. 200 mem. T. O'Connor, Pres.; H. Tracy, Sec.

Salvation Army—(See Special Relief.)

Silver Bay Assn. for Christian Conferences and Training (The)—1904. 27 corporators. 156 5th av. Wm. D. Murray, Pres.; C. L. Gates, Gen. Sec.

Soc. for Ethical Culture—1876. 64th and Central Park W. Sun. mornings, Oct.-May, at 11; Sun. evenings, Jan.-Mar., at 8. 1,100 mem. Ethical Culture Schl., 63d and Central Park W. 1879. 700 pupils. Felix Adler, Leader; 3 Asst. Leaders. R. D. Kohn, Sec., 56 W. 45th. Women's Conference—1891. 2 W. 64th. 450 mem. Mrs. H. Olleshelmer, Pres.

Soc. for Promoting Gospel Among Seamen in Port of N. Y. (N. Y. Port Soc.)—1818. 106 11th av. 20 dira. J. Yereance, Pres., 128 B'way.

Spiritual and Ethical Soc. of N. Y. City—1891. 142 W. 125th. 150 mem. Belle V. Cushman, Pres.; E. C. Templeton, Sec., 35 Morningside av. Mrs. H. T. Brigham, Speaker.

Theosophical Soc. of N. Y.—1899. 25 W. 45th. 99 mem. H. W. Percival, Pres.; B. B. Gattell, Sec.

Vendanta—1898. 236 Central Park W. W. N. Goodyear, Pres.; Mrs. S. Williams, Sec. Branches in Los Angeles, San Francisco, Boston and Washington, D. C.

Volunteers of Amer.—(See Special Relief.)

Women's Mite Missionary Soc. (N. Y. Conf. Branch)—1899. 103 mem. Mrs. M. S. Edwards, Pres.; Miss Adele Williams, Sec., 54 Douglas, Jamaica, L. I.

Young Men's Christian Assn.—1852. 215 W. 23d. 14 branches. 23,429 mem. Has libraries with 96,452 vols., reading rooms with 1,326 newspapers and magazines; 12 gymnasiums. Facilities for outdoor athletics. 10 halls for entertainments. Educational dept. embraces 89 different subjects, with 8,623 students; literary societies, lectures, health talks and socials. Special work for boys in 8 branches. Special branches are maintained for French, students, soldiers, colored men and railroad men. W. F. Morgan, Pres.; H. M. Orne, Gen. Sec., 215 W. 23d. Branches:

Army—Fort Jay, Fort Wood, Fort Wadsworth, Fort Slocum and Fort Schuyler. G. A. Sanford, Sec., 212 mem.

Bowery—8 E. 3d. H. W. Hoot, Sec. 8 mem. Work among destitute men.

SCANDINAVIAN AND

National and International.

Amer. Scandinavian Foundation—1911. 25 W. 45th, Mhtn. Object: To cultivate closer relations bet. Denmark, Norway and Sweden and the U. S. Rev. Fredk. Lynch, Pres.; H. G. Leach, Sec.

Amer. Scandinavian Soc.—1908. 25 W. 45th, Mhtn. Object: To cultivate closer relations bet. Scandinavian countries and U. S. F. W. Ram-busch, Pres.; S. T. Olafsen, Sec.

Brooklyn.

BENEFIT.

Dagmar Soc. of Danish Women—Prospect Hall. Mrs. Johanna Olsen, Pres.; Mrs. Emma Petersen, Sec., 438 43d.

Dam Logan Liljan, No. 107, V. O.—267 52d. Mrs. Maria Askerberg, Sec., 263 53d.

Dam Logen Valkyrian, No. 25, V. O.—267 52d. 315 mem. Mrs. M. Bjornquist, Pres.; Mrs. E. Nelson, Sec., 126 5th av.

Dania Selskabelig Forening—Prospect Hall. P. M. Peterson, Pres.; C. Jensen, Sec., 691 Lenox road.

Danish Benevolent Soc.—1061 41st. 140 mem. Mrs. Johanna Olsen, Pres.; Mrs. Laura Gottlieb, Sec., 407A 20th.

Bronx Union Branch—490 E. 161st. B. A. Hoover, Sec. 2,378 mem.

Colored Men's—252 W. 53d. T. E. Taylor, Sec. 191 mem.

East Side—153 E. 86th. Robt. Stuart, Sec. 1,559 mem.

French—109 W. 54th. Louis Bichsel, Sec., 4 mem.

Harlem—5 W. 125th. F. G. Banister, Sec. 1,168 mem.

Intercollegiate—129 Lexington av. and 346 W. 57th. H. E. Edmonds, Sec., 2929 B'way. 1,132 mem.

Mott Haven Dept. Railroad Branch—E. 150th and Spencer pl. 136 mem. F. E. Lawrence, Sec.

R. R. Branch—R. R. Men's Bldg., 309 Par. av. W. W. Adair, Sec. 2,801 mem.

R. R. Branch—Penn. Sta. J. M. Rice, Sec., 7 mem.

Twenty-third St.—215 W. 23d. B. B. Farnsworth, Sec. 3,481 mem.

Washington Heights—531 W. 155th. L. I. Day, Sec. 613 mem.

West Side—318 W. 57th. W. T. Diack, Sec. 7,582 mem.

West 72d St. Dept. R. R. Branch—72d and 11th av. 295 mem. F. E. Lawrence, Sec.

West Shore Dept. R. R.—New Durham, N. J. 208 mem. W. A. Berry, Sec., New Durham.

Young Men's Inst.—223 Bowery. E. C. Baldwin, Sec. 440 mem.

Young Women's Christian Assn., City of N. Y. (Central Branch)—610 Lexington av. Day and evening classes in art, household arts, bus. trigym. and swimming. Bible and mission study. Employment bureau, room registry and social clubs. Library of 23,000 vols., reference and reading rooms, open daily. Hall seating 580. The Margaret Louisa, 14-16 E. 16th, a home for self-supporting women. Needlework salesrooms at 14 W. 45th. Miss E. B. Wilson, Ch.; Mrs. W. A. Ramsom, Treas.; Mrs. F. B. Fay, Sec.

Young Women's Christian Assn. (Harlem)—1891. 72-74 W. 124th. Social rooms, reading room, educational classes, gymnasium, religious meetings, boarding dept., library, industrial dept. and junior dept. Mrs. S. C. Mastick, Pres. Miss M. E. Durfee, Act. Gen. Sec., 74 W. 124th.

Young Women's Christian League—1914. 2 E. 26th. 1,200 mem. Mrs. C. deP. Field, Ch. Miss A. H. Hamblin, Gen. Sec., 263 W. 25th.

Queens.

Archdeaconry of Queens and Nassau—1891. 125 mem. R. F. Duffeld, Archdeacon; G. H. Sweeny, Sec., 250 Lincoln, Flushing.

Queens-Nassau S. S. Assn.—A. E. Chamberlin, Pres.; John Eckert, Sec., Ozone Park.

St. George's Club for Men—1902. 122 Colden av., Flushing. 50 mem. F. C. Zimmerly, Pres. Martin Whealy, Sec.

Richmond.

Richmond County S. S. Assn.—43 schools. O. L. Brodie, Exec. Pres.; R. L. Egbert, Exec. Sec., Tompkinsville.

S. I. Christian Endeavor Union—1889. 900 mem. F. W. Letts, Pres.; Louise Nitzschke, Sec., Richmond Turnpike, W. New Brighton.

FINNISH SOCIETIES.

Danmark Velgorenheds Selskabet—Prospect Hall. J. Rasmussen, Pres.; 229 19th. V. Bancke, Sec., 393 Nostrand av.

Dansk Kvindeforening Stella—Prospect Hall. Mrs. Atkinson, Pres.; Caroline Petersen, Sec. 3803 10th av.

Enighed Lodge, No. 104, Dansk Sostersamfund—Prospect Hall. Mrs. J. Olsen, Pres.; Mrs. M. Pedersen, Sec., 438 Prospect av.

Finnish Aid Soc. Imatra—740 40th. J. A. Koski, Pres.

Fremad, Danish Sick Benefit—Columbia Hall. Court and State. S. W. Jensen, Sec., 733 Greene av.

Fylgia, Svenska Sjukhjelpforening—329 Atlantic av. N. A. Nelson, Pres.; A. Stern, Sec., 124 68th.

Ladies Soc., Hjordia—Fraternity Hall, 53d and 5th av. 200 mem. Mrs. E. Andersen, Pres.; Mrs. R. Christiansen, Sec., 334 56th.

Logen Nordstjernen, 89, V. O. of A.—267 52d. 160 mem. C. Oberg, Pres.; Hjalmar Peterson, Sec. 331 Franklin av.

Men's Aid Soc. of Norwegian Hosp.—44th and 4th av. 66 mem. E. E. Cholam, Pres.; B. Gunsten, Sec., 1026 73d.

Norwegian-Amer. Seamen's Assn.—Prospect Hall. 267 mem. J. P. Kristiansen, Pres.; L. R. Gundersen, Sec., 4214 1st av.

SOCIETIES AND ASSOCIATIONS—SCANDINAVIAN & FINNISH—BROOKLYN—BENEFIT—Continued.

Norwegian Children's Home Assn.—43 Gubner. N. Rygg, Pres., 974 52d; A. Johansen, Sec., 24 Third pl.
Norwegian Singing Soc.—Saengerbund Hall. 2 mem. A. Wetlesen, Pres.; G. Kjelstrup, Sec., 25 12th av.

Norwegian Soc. of N. Y.—Saengerbund Hall. 173 mem. A. Wigeland, Pres.; H. Svgn, Sec.
Nyta och Noje—329 Atlantic av. 60 mem. C. Berglund, Pres.; C. R. Bloomquest, Sec., 49 51st.

Pride of Lelf Erikson Circle, 979—Fraternity Hall 5th av. and 53d. 2, 4 Tu. 170 mem. Edith Johnson, Pres.; Mrs. G. Mutschler, Sec., 388 8th av.

Scandinavian Benev. Assn.—3903 3d av. 200 mem. J. A. Thompson, Sec.

Scandinavian 50 Men's Soc.—224 Flatbush av. N. Ohlson, Pres.; Alfred Liljequist, Sec., 592 Vanderbilt av.

Scandinavian 100 Men's Soc.—329 Atlantic av. O. A. Wiberg, Pres.; Alfred Liljequist, Sec., 592 Vanderbilt av.

Scandinavian Soc. No. 1—329 Atlantic av. 350 mem. J. F. Ericson, Pres.; C. E. Nelson, Sec., 136 10th av.

South Bkln. Norwegian Sick Benefit Assn.—Trinity Norwegian Lutheran Ch. 4th av. and 2d. 200 mem. J. J. Andersen, Pres.; C. Gunterman, Sec., 426 47th.

Swedish Women's Soc., Freja—8 Nevins. Mrs. Johnson, Pres.; Mrs. Gerda Lefren, Sec., 13 E 5th.

S. U. F. Linea—329 Atlantic av. Helmer Gustafson, Sec., 854 Rogers av.

SOCIAL, MUSICAL, POLITICAL, ETC.

Amer. Soc. of Swedish Engineers—(See Bus. and Com., Bkln.)

Knights of Kaleva, Alijo, No. 4—740 40th. H. Palmrose, Master, 834 41st.

Ladies of Kaleva, Annikki Lodge, No. 3—740 40th. Mary Helin, Matron, 740 40th.

Nordmaendenes Sangforening—Saengerbund Hall, 6 mem. A. Wetlesen, Pres.; G. Kjelstrup, Sec., 702 12th av.

Norwegian Natl. League—Composed of 2 delegates from each of 25 Norweg. Socs. L. B. Pederesen, Pres.; G. T. Neiland, Sec., 129 7th av.

Sampo Craftsmen's Guild (Inc.)—740 40th. J. A. Koski, Pres., 421 54th.

Swedish-Amer. Athletic Club—200 mem. 214 5th av. G. A. Knutson, Pres.; E. Jahnson, Sec.

SCHOOL CLUBS.

(See pages 296 and 297, 1916 Almanac, for complete list).

SCOTTISH SOCIETIES.

Brooklyn.

Caledonia Hosp. Soc.—(See Hosp. and Disp.)
Eira MacDonald Soc.—8 Nevins. 1896. 90 mem. Mrs. J. M. Johnstone, Pres.; Mrs. H. H. MacDonald, Sec., 432 Manor av., Brooklyn Manor, L. I.

Manhattan and Bronx.

Buras Soc., of the City of N. Y.—J. Kennedy, Pres.; J. D. Campbell, Sec., 344 E. 141st.
N. Y. Caledonian Club—846 7th av. 1858. 400 mem. Object: Preservation of Scottish literature, costumes and games. J. MacLean, Chief; A. Mackintosh, 4th Chieftain.

N. Y. Scottish Celtic Soc.—846 7th av. 4 Th. J. Mackay, Pres.; W. G. Seer, 320 W. 52d.

N. Y. Scottish Soc.—309 W. 22d. 1887. 110 mem. R. Dickson, Pres.; R. B. Tully, Sec., 28 Gay, Elmhurst.

N. Y. Waverly Soc.—135 W. 85th. 1880. 32 mem. W. J. Fleming, Pres.; A. McNab, Sec.

St. Andrew's Soc.—105 E. 22d. Org. 1756. 600 mem. W. Sloane, Pres.; A. B. Halliday, Sec., 44 Pine.

Scottish Gaelic Soc. of N. Y.—2 Th. J. Munro, Pres.; Alex. Cumming, Sec., 316 W. 88th.

ORDER OF SCOTTISH CLANS.

Royal Chief, A. G. Findlay, Seattle, Wash.;
Royal Tanist, Walter Scott, Mhntn., N. Y.;
Royal Counsellor, A. G. McKnight, Duluth, Minn.;
Royal Treas., Duncan MacInnes, Bkln., N. Y.;
Royal Sec., T. R. P. Gibb, 243 Boylston, Boston, Mass.

Brooklyn.

Clan MacDonald, 33, Clermont and Lafayette av., 1, 3 Sa. J. R. Knowles, Chief; Wm. Reid, Jr., Sec., 3 Glenada pl.

Swedish Glee Club—Saengerbund Hall. 100 mem. Carl Sylvan, Dir.; E. Molin, Pres.; Wm. Stenberg, Sec., 47 Ashland pl.

Manhattan and Bronx.

BENEFIT.

Cimbria Lodge, No. 257, Danish Brotherhood of A.—514 Willis av. C. Foss, Pres.; V. C. Eberlin, Sec., 305 E. 206th.

Danish Selskabet De Danske Vaabenbrodre—Teutonia Assembly Rooms. Alex. Wulff, Pres.; Aage de Place, Sec., 864 71st, Bkln.

Danish Veteran Soc.—16th and 3d av. 228 mem. Wm. Ralff, Pres.; A. Henriksen, Sec., 95 Bay 10th, Bkln.

Du Nord—203-7 E. 56th. 170 mem. Albin Rothoff, Pres.; C. J. Swanson, Sec., 828 Jackson av.

Logen Kung Gosta, No. 75, V. O. of A.—2994 3d av. 160 mem. C. Cederholm, Pres.; A. Newborg, Sec., 72 E. 190th.

Logen Oscar, II., No. 54, S. B. of A.—205 E. 67th. 400 mem. P. Olson, Pres.; O. Erickson, Sec., 446 Bergen, Bkln.

Logen Thor, No. 34, V. O. of A.—203 E. 67th. C. Nord, Sec., 326 E. 159th.

Scandinavian Sisters Alliance—16th and 3d av. 73 mem. Mrs. Christina Olson, Pres.; Mrs. Alma Hedin, Sec., 415 Hart, Bkln.

Sons of Svea Soc.—390 3d av. 150 mem. J. W. Larson, Pres.; O. J. Olson, Sec., 111 50th, Corona, L. I.

Swedish Bartholomei Kyrkans Sick Benefit Soc.—127th and Lexington av. 50 mem. W. Gustafson, Pres.; R. Ovarstrom, Sec., 2617 3d av.

Swedish Norwegian Soc. of N. Y.—Teutonia Assembly Rooms. 400 mem. G. Erikson, Pres.; Emil Blomquist, Sec., 931 5th av.

Swedish Soc. of N. Y.—158 3d av. 200 mem. S. A. Lindholm, Fin. Sec., Titus and Shore av., Bayside, L. I.

United Swedish Societies of N. Y.—Teutonia Assembly Rooms, 16th and 3d av. C. K. Johansen, Pres.; Mrs. A. Swanberg, Cor. Sec., 33 Van Cortland Pk. av.

SOCIAL, MUSICAL, POLITICAL, ETC.

Swedish Ladies Soc. of N. Y.—Teutonia Assembly Rooms. Mrs. H. C. Carlson, Sec., 359 Pacific, Bkln.

Swedish Singing Soc. Lyran—52 Lexington av. 170 mem. J. E. Hellberg, Pres.; J. H. Johnson, Sec., 1091 Park av.

Manhattan and Bronx.

Clan MacKenzie, 29, Caledonia Club Bldg., 2, 4 W.
Clan MacDuff, 81, 310 Lenox av. 2, 4 Sa.
Clan Graham, 142, Masonic Temple, Washington av., Bronx, 1, 3 Sa.
Lady MacKenzie Lodge, 31, D. O. S. (auxiliary), Miss El. Sutherland, Sec., 306 W. 129th.

Queens.

Clan Scott, 205, Arcanum Hall, Jefferson and Jamaica avs., Richmond Hill, 2, 4 Sa.

CITY TRANSIT GAINS.

During the year ending June 30, 1916, the surface, subway and elevated lines of N. Y. C. carried 1,898,735,615 passengers, an increase of 91,102,889 over preceding year. The number of fares per capita was 356 and amt. per capita \$17.46.

During the year ending June 30, 1916, the Interborough Co. carried 683,752,114 passengers, an increase of 36,373,848 over preceding year. The receipts were \$35,891,528, an increase of \$2,457,785. After payment of all expenses, taxes and fixed charges, the Co. had \$8,892,015 for dividends, of which \$7,000,000 was paid out and \$1,892,015 carried forward as surplus.

JAPANESE ON AMERICAN CONTINENT.

The number of Japanese on the American Continent were tabulated as follows by the Japanese War Office in Feb., 1916 (1st figure is male; 2d, females; 3d total):

U. S., 67,041; 12,601; 79,642. Alaska, 892; 61; 953.
Hawaii, 57,245; 33,561; 90,808. Mexico, 2,572; 163; 2,735.
Canada, 9,156; 2,803; 11,959. Peru, 5,163; 319; 5,482.
Chili, 291; 14; 305. Brazil, 9,581; 5,881; 15,462.
Argentina, 569; 114; 683.

In China there are 121,959 Japanese.

SOCIETIES AND ASSOCIATIONS—Continued

SECRET AND BENEFIT ASSOCIATIONS.

AMERICAN ASSN. MASTERS, MATES AND PILOTS.

The organization includes Hawaiian and Philippine Islands. J. H. Pruett, Natl. Pres., 423 46th, Bkln.; M. D. Tenslowood, Natl. Sec., 203 Vine, Camden, N. J. Total mem., U. S., 10,000; State, 2,544; N. Y. City, 2,440.
 United Harbor, 1—229 E. 15th, Mhln. Sa. Wm. J. Murray, Pres.; J. J. Scully, Sec.
 Port Jefferson Harbor, 18—Port Jefferson, L. I. John B. Orth, Pres.; W. E. Ryder, Sec.

AMERICAN ORDER OF CLANSMEN.

Amer. Clansmen date back their history to early settlement at Jamestown in 1607. The purpose of this order is to "encourage a greater love of country, flag and natl. insts." Governing bodies are: The Grand Clan and Grand Clan Council, San Francisco, Cal. Dr. H. Waterhouse, Grand Dir. Gen.; F. R. Apter, Grand Sec., 12 Dodge, San Francisco, Cal.

ANCIENT ORDER OF FORESTERS.

Org. 1745. A beneficial order. Hdqtrs. Park Ridge, N. J. Meets biennially on Labor Day. D. McKellar, High Ch. Ranger, Waterbury, Conn.; R. A. Sibbald, Perm. Sec., Park Ridge, N. J. Mem. U. S., 42,821; N. Y. State, 2,465; Mhln. and Bronx, 431; Bkln., 602.

Brooklyn.

Columbus, 7890, 220 Wyckoff av.
 Excelsior, 8186, 9th and 6th av.
 Freedom, 8489, 217 Court.
 Ivy, 8032, 879 Gates av.
 Progress, 8183, Court and Union.
 Star of Italy, 8490, 440 Liberty av.

Manhattan.

Colonial, 8501, 59th and Columbus av.
 Phoenix, 7594, 341 W. 47th.
 Robt. A. Sibbald, 8065, 136 W. 131st.

ANCIENT ORDER OF GLEANERS.

Fraternal Benefit—Org. 1894. Detroit, Mich. John Livingston, Ch. Supreme Council, Detroit, Mich.; G. H. Slocum, Sec., Detroit, Mich. Mem. in U. S., 78,572.

ANCIENT ORDER OF GOOD FELLOWS.

A. Gerhardt, Gr. Master, 413 W. 17th, Mhln.; H. F. Raabe, Hon. Gr. Sec., 80 Vanderveer, Bkln. Mem., N. Y. State, 800; Mhln., 600; Bkln., 200; U. S., 4,400.

Brooklyn.

Jefferson, 1, 253 Irving av., 2, 4 W.

Manhattan and Bronx.

Atlantic, 21, 67 St. Marks pl. 1, 3 Tu.
 Columbus, 12, 67 St. Marks pl. 2, 4 Th.
 German Oak, 7, 124 E. 7th. 1, 3 Th.
 Theo. Koerner, 46, 67 St. Marks pl. 2, 4 M.
 Washington, 8, 67 St. Marks pl. 1, 3 Tu.

LADY DEGREE LODGES.

Brooklyn.

Katharina, 4, 257 Hamburg av. 1, 3 M.

Manhattan.

Barbara Fritchie, 5, 257 E. 10th. 1, 3 M.
 Lady Washington, 1, 67 St. Marks pl. 1, 3 W.

ANCIENT ORDER OF HIBERNIANS IN AMERICA.

Natl. officers: Jos. McLaughlin, Natl. Pres., Phila., Pa.; T. J. Mathews, Natl. Sec., Providence, R. I. N. Y. State officers: J. V. McCarthy, Pres., Syracuse; J. T. Donohue, Sec., Utica.

Brooklyn.

P. J. Kinsella, Co. Pres.; W. S. Fitzpatrick, Co. Sec., 2542 E. 14th.
 1. 217 Court. 1 Sa.
 2. 2124 Fulton. 1 Su.
 3. 59 Driggs av. 1 F.
 4. 9th and 6th av. 2, 4 Tu.
 5. 369 Bedford av. 3 W.
 6. 54th and 3d av. 2 M.
 7. Armory, 165 Clermont av. 2 Tu.
 8. K. of C. Inst., Hanson pl.
 9. Grand av. and Pacific.
 10. 2703 Ft. Hamilton av. 2 Tu.
 11. E. 16th and Av. Z. 1 Su.
 12. Bedford and DeKalb av. 1 W.
 13. St. Anthony's Parish Hall, Greenp't. 1, 4 W.
 14. K. of C. Hall, Meserole av. and Lorimer.
 15. Prospect Hall. 1 Tu.

21. Loughlin Lyceum. 2 Tu.

22. 6th av. and 9th. 1, 3 M.

23. B'way and Lorimer. 1 W.

24. Prospect Hall. 3 F.

25. 111 Utica av. 3 F.

26. Seymour Club, Bedford av. 1, 3 F.

27. Holy Cross Church Hall, Church av. 1 M.

28. Ralph av. and Madison. 1 Tu.

Manhattan and Bronx.

R. Kennedy, Co. Pres.; — Co. Fin. Sec.

1. Canal and Baxter. 2 M.

2. 23d and 9th av. 1 Tu.

3. Annex Hall, Main. 1 Tu.

4. 42d and Lexington av. 3 Tu.

5. 525 W. 121st. 1 Tu.

6. 455 Tremont av. 1 F.

7. 711 E. 45th. 1 Th.

8. 55th and 3d av.

9. 142 W. 125th. 2 Tu.

10. 34 Cannon. 1 W.

11. 299 E. 47th. 1 Th.

12. 69 Pearl. 2 Su.

13. 36th and 3d av. 1 Tu.

14. No permanent hall.

15. 59th and Columbus av. 1, 3 M.

16. 3393 3d av. 1 F.

17. 42d and 9th av. 1 W.

18. 295 W. 142d. 1 W.

19. 2669 3d av. 1 W.

20. 100 W. 116th.

21. 1487 1st av. 2 Tu.

22. 207 W. 54th. 2 F.

23. 200 E. 100th. 1 W.

24. 226 E. 71st. 1 Th.

25. 305 E. 23d. 1 F.

Queens.

P. J. Connolly, Co. Pres.; P. J. Henry, Co. Sec.
 50 Van Pelt, L. I. City.

1. St. Mary's Hall, 5th, L. I. City.

2. McGarry's Hall, L. I. City.

3. St. Patrick's Lyceum, L. I. City.

4. Far Rockaway.

5. Mt. Carmel Lyceum, Astoria, L. I.

6. K. of C. Hall, Flushing, L. I.

7. K. of C. Hall, Elmhurst, L. I.

Richmond.

B. T. McKay, Co. Pres.; Dennis Keogh, Co. Sec.
 56 7th av., New Brighton.

1. Maccabee Hall, New Brighton. 1 M.

2. St. Mary's Hall, Port Richmond. 1 Su.

ANCIENT ORDER UNITED WORKMEN.

W. M. Narvia, Muscatine, Ia., Sup. Master Workman; E. J. Moore, Fargo, N. Dak., Sup. Recorder; E. F. Danforth, Skowhegan, Me., Sup. Receiver; F. A. Burnham, 382 E. 199th, N. Y. City, Deputy Grand Master Workman. Mem. in U. S., 350,000.

Brooklyn.

Brooklyn, 84, Gates av. and B'way. 2, 4 F.

Manhattan and Bronx.

Osceola, 81, 145th and Willis av. 1, 3 M.
 New York, 82, 25th and 8th av. 1, 3 W.
 United States, 83, 328 E. 86th. 2, 4 Tu.

ARMY AND NAVY UNION OF U. S. OF A.

H. O. Lake, Natl. Com., 1320 N. Y. av., N. W. Wash., D. C.; W. W. Langdale, Adj. Gen., Washington, D. C. 27 garrisons in N. Y. State. Dept. State of New York—B. A. Flood, Dept. Com.; A. W. Smith, Dept. Adj. Gen., 2125 Amsterdam av., Mhln.

Brooklyn.

Gen. Geo. A. Custer, 2 Room 2, Borough Hall.
 Gen. Chas. F. Roe, 71 Room 2, Borough Hall.

Manhattan.

Gouverneur Morris, 63, 145th and 3d av.
 O. H. Perry, 76, 173 E. 90th. 1, 3 F.
 Geo. B. McClellan, 77, 2d Battery Armory.

BANKERS INSURANCE CORPORATION.

W. Burton, Pres.; W. E. Bell, Sec., 1st Natl. Bank Bldg., Chicago, Ill. 4,553 mem.

BENEVOLENT AND PROTECTIVE ORDER OF ELKS.

Edw. Rightor, Gr. Ex. Ruler, 1010 Hennen Bldg., New Orleans, La. F. C. Robinson, Gr. Sec., Dubuque, Ia. Mem.: U. S., 453,516; N. Y. State, 27,098; Bkln., 4,436; Mhln., 3,214; Bronx, 1,012; Queens, 1,196; Richmond, 365; Freeport, 800.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—B. P. O. ELKS—Continued.

Brooklyn.

Brooklyn, E. 144 South Oxford; F. C. Reynolds, Ex. Ruler; J. H. Becker, Sec.

Manhattan and Bronx.

W. York, 1, 108 W. 43d. C. J. Heermance, Ex. Ruler; J. W. Carroll, Sec.
West 171, Burnside av. and Grand Concourse, Th. K. Hirschberg, Ex. Ruler; J. J. McConologue, Sec.

Richmond.

Staten Island, 141, 345 Van Duzer, Stapleton. 2, 4 M.
A. F. Voss, Ex. Ruler; L. Heymann, Sec., 174 Tappan rd., Rosebank.

Nassau County.

Freeport, 1, 352. G. M. Levy, Ex. Ruler; S. P. Sees, Sec.

BROTHERHOOD OF AMERICA.

Brooklyn Circle officers: A. L. Welsh, Sup., 4265 East, Phila., Pa. H. B. Walter, Sup. Scroll Keeper, 206 Frankford av., Phila., 21,051 mem.

Brooklyn.

CIRCLES.

West N. Y., 2, 1628 Gates av. 2, 4 M.

HOMES.

Appt. 1, Howard av. and Madison. 1, 2, 5 F.

Richmond.

Liberty Hall, 10, 47 Elm av., West Brighton, S. I. 1, 4 Th.

Stapleton, 12, 25 Water, Stapleton. 2, 4 Tu.

BROTHERHOOD OF THE COMMONWEALTH.

International fraternal pension order. Supreme Council. W. B. Danforth, Sec., 2004 Newkirk st., Bkln.

CATHOLIC BENEVOLENT LEGION.

International fraternal insurance order. Religious, Social and Benevolent.

Rev. Chas. McDonald, Spiritual Adviser; R. A. Tippet, Pres.; J. E. Dunn, Sec.

N. Y. State Council: C. C. Keenan, Pres.; D. J. Sharkey, Sec., 17 St. Johns pl., Bkln. To-day mem. in U. S., 15,748; N. Y. State, 3,630; in Bkln., 2,906; Mhtrn. and The Bronx, 2,496; Queens, 25; Richmond, 116.

Brooklyn.

Appt. 12, 200 Ft. Hamilton av. 2, 4 Tu.

Immolation, 71, 392 Bushwick av., 1, 2, 5 M.

Onderdonk

Tu.
night.

W.

1, 3 M.
13th, nr.

month.

2, 4 Th.
1 W.

ter assoc.

1, 3 W.

1 night.

4 Th.

4 W.

night.

2, 4 Tu.

M.

W.

W. 10th,

av. 2 W.

1, 3 M.

13th. 1 Su.

W.

3 W.

10th. 1, 3 Tu.

th. 1 Tu., 3 Su.

12th. 2, 4 Th.

1, 3 M.

ington av. 2, 4 Th.

4 W.

1, 3 W.

Every other M.

1 W.

12th. 1, 3 W.

av. 2, 4 Th.

0th. 2, 4 Th.

av. 2, 4 Tu.

10th. 2, 4 W.

3 W.

2, 4 Tu.

2 F.

Willis av. 1, 3 M.

av. 1, 3 Tu.

W. 10th. 1, 3 M.

h. 2, 4 Tu.

in. 2 Su.

Hall. 2, 4 W.

L. 2, 4 M.

alternating F.

St. Peter's, 723, St. Peter's Hall, Riverdale av.

2, 4 Tu.

Unity, 77, 117, 125 Av. B. 1, 3 F.

University, 120, 110 Leroy. 1 M.

Yorkville, 240, 1534 3d av. 1, 3 Th.

Queens.

Astoria, 304, Jacksonville Hall. 3 F.

Corona, 375, Parish Hall. 2, 4 Th.

Flushing, 353, 89 Main. 1, 3 W.

Hieronymus, 422, St. Margaret's Acad. 2, 4 Su.

Jamaica, 97, Parish Hall. 1, 3 Tu.

Long Island, 245, 64 Fire Hall. 2, 4 M.

Long Island City, 373, 108 4th. 2, 4 Tu.

Tippett, 719, Myrtle av. and DeBoe pl., Glendale. 2, 4 Th.

Winfield, 120, St. Mary's Schl. Hall. 3 Th.

Richmond.

Edgewater, 137, Cherokee Hall. 2, 4 M.

Father Drumgoole, 238, Pleasant Plains. 2, 4 W.

Father Mark Murphy, 157, St. Mary's Hall. 1, 3 Su.

Staten Island, 108, St. Peter's Hall. 2, 4 M.

Nassau County.

Elmont, 394, St. Boniface's Hall, Elmont. 1, 3 Su.

Manhasset, 273, Parish Hall, Hicksville. 1, 3 W.

ASSOCIATION.

Hosp. Guild—St. Vincent Home, Boorum pl. and

State. Org. 1886—Care of sick or injured

members of the Legion. Jos. Weitekamp,

Pres.; N. Doyle, Sec., 951 Kent av.

CATHOLIC FRATERNAL LEAGUE.

Fraternal Benefit Organization. Org. 1893. John

Merrill, Pres., 135 Sumner, Boston, Mass.; J. F.

Reynolds, Sec., Somerville, Mass. Mem., U. S.

and Canada, 5,000; N. Y. State, 300.

CATHOLIC KNIGHTS OF AMERICA.

Most Rev. W. T. McGuire, Spiritual Dir., Bkln.,

N. Y.; Dr. F. Gaudin, Sup. Pres., New Orleans,

La.; M. Quin, State Pres., 4610 Ft. Hamilton

Pkway, Bkln., N. Y.; J. Quigley, State Sec. and

Treas., 331 E. 123d, Mhtrn. Mem. U. S., 25,000;

State, 1,500; N. Y. City, 1,000.

Brooklyn.

Brooklyn, 136, Court and Union. 1, 3 Tu.

Father O'Beirne, 304, 5th and Prospect ave. 1,

3 Th.

St. Charles, 344, Sidney pl. and Livingston. 2,

4 Tu.

LADIES BRANCHES.

Columbia, 326, 51st and 3d av. 2, 4 Th.

Day Star Hall, 64th and 3d av., Bkln.

Manhattan and Bronx.

Archbishop Corrigan, 569, 447 E. 115th. 3 W.

St. Anthony's, 398, 40 Macdougall. 1, 3 M.

St. Bernard's, 415, 328 W. 14th. 1, 3 W.

St. Gabriel's, 124, 537 3d av. 3 F.

St. Lawrence's, 266, E. 84th. 1 Th.

St. Mary's, 411, 68 Gouverneur. 2 Su.

St. Vincent Ferrera, 439, 569 Lex. av. 1, 3 Su.

Queens.

Our Lady of Mt. Carmel, Astoria. 3 Su.

ASSOCIATION.

Mutual Benefit Assn., Court and Union. 3 F.

SOCIS. AND ASSNS.—SECRET & BENEFIT—Continued.

CATHOLIC WOMEN'S BENEVOLENT LEGION.

Inc. Aug. 23, 1895. Mrs. E. L. Loughlin, Sup. Pres., Flatiron Bldg., 23d. Mhth.; Mrs. E. E. Skelly, Sup. Sec., Flatiron Bldg., 23d. Mhth.; Miss R. M. Calhoun, Sup. Treas., Flatiron Bldg., 23d. Mhth.

Brooklyn.

Alma Mater, 104, Fulton, nr. Howard av. 1, 3 Sa.

1.
Tu.
4 Th.

1 Tu.
nogens' Schl.

Tu.
3 Tu.
3 Tu.

av. 3 Tu.

W.
1 Tu.
2 F.
urch Hall, At-
7.
d Utica av. 2.

conception, 115.

200 Humboldt, Bkln. 1, 3 M.
St. Patrick, 19, 306 Greene av. 1, 3 M.
St. Paul, 22, 43 Wyckoff. 3 Th.
Sts. Peter and Paul, 25, 173 S. 4th. 2, 4 Tu.
St. Stephen's, 54, St. Stephen's Schl. Hall, 1, 3 M.
St. Thomas Aquinas, 50, 274 9th. 3 M.
Santa Maria, 79, 151 Johnson av. 2, 4 Th.
Visitation, 72, 26 Pioneer. 1, 3 M.

Manhattan and Bronx.

Belmont, 118, 2217 Belmont av. 2 F.
Bronx, 201, 2807 3d av. 2, 4 Th.
Cathedral, 162, 111 E. 50th. 1, 3 M.
Elizabeth, 31, 69 St. Marks pl. 1, 3 M.
Epiphany, 30, 305 E. 85d. 2, 4 Tu.
Fordham, 62, Our Lady of Mercy Schl. Hall, 4 Tu.
Holy Cross, 24, 351 W. 43th. 3 M.

12 W. 20th. 2 Th.
0 E. 125th. 1, 3 W.
2, 4 M.
t Ferrers Hall. 2, 4 M.
7, 129th. 4 W.
8th. 4 Th.
51st. 1, 3 Tu.
2d av. 3 F.
2, 284, 229 E. 112th. 109 E.

mel, 48, 1201 Boston rd. 4 Tu.
278, Maurer's Casino. 3 Th.
537 3d av. 2 Th.
inton av. 1, 3 W.
ia, 56, Greenwich Hall, Hud-
r. 1, 3 M.
12th. 2, 4 Th.

St. Frances of Rome, 262, 4222 Richardson av. 1, 3 Th.

St. Gabriel, 52, 131 Christopher. 2, 4 Th.
St. Ignatius, 13, Beas Hall. 2, 4 F.
St. Jerome, 8, 276 E. 151st. 1, 3 W.
St. Luke's, 152, 542 E. 137th. 1 W.
St. Mary Melrose, 27, 378 E. 151st. 2, 4 W.
St. Thomas the Apostle, 181, 324 E. 62d. 4 W.
St. Rita's, 213, 404 College av. 2, 4 M.
St. Veronica's, 25, St. Michael's Church. 2, 4 Tu.
Sacred Heart of Highbridge, 371, 1230 Nelson av. 4 F.
Salve Regina, 95, 324 E. 43d. 2 W.
Sterling, 38, 112 So. 8th, Bkln. 3, 4 W.
The Marie, 223, 216 W. 15th. 1, 3 M.
Tremont, 47, 4201 Park av. 3 Th.

Queens.

Astoria, 50, Jacksonville Hotel, Astoria. 1 Tu.
Emerald, 29, 189 Radde. 2, 4 Tu.
Flushing, 122, K. of C. Hall. 1 Tu.
Jamaica, 104, Harriman av. 4 M.
New Columbia, 296, Nott av. 3 Tu.
Queens, 251, Exempt Firemen's Hall. 4 W.
St. Barbara, 209, 2196 Metropolitan av., Middle Village. 1, 3 Tu.
St. Raphael's, 57, members' homes. 2 Tu.
St. Vincent's, 175, St. Mary's Lyceum, 2 M.

Richmond.

Immaculate Conception, 2, 191 Carol. 1, 3 W.
New Brighton, 72, Columbia Hall. 2, 4 M.
Our Lady of the Good Council, 184, Tompkins Hall. 4 W.
St. Mary's of the Assumption, 159, St. Mary's Hall, Port Richmond. 2, 4 M.

Suffolk County.

Jordan, 221, St. Joseph's Hall, Sag Harbor. 1 Tu.

COURT OF HONOR.

Fraternal Beneficiary Soc.—Org. 1896. Spring field, Ill. A. L. Herford, Sup. Chancellor; W. E. Robinson, Sup. Recorder, Springfield, Ill. Mem. in U. S., 77,032.

DAUGHTERS OF AMERICA.

A patriotic American fraternity. 1891. Auxiliary to the Junior Order United American Mechanics. Natl. Councilor, Mrs. E. P. How, 761 South Oak Drive, N. Y. City; Natl. Sec., Mrs. M. C. Roth, 1321 Oregon av., Steubenville, O. 66,000 in U. S.; 5,115 in N. Y. State.
St. Councilor, Mrs. G. E. Furman, Tottenville, S. I.; St. Sec., M. Ella Yeakel, 497 Jackson, Syracuse.

Brooklyn.

Mayflower, 2, Reid and Lafayette av. 2, 4 Tu.
Old Glory, 12, Howard av. and Madison. 2, 4 Th.
Puritan, 20, 2124 Fulton. 2, 4 F.
Brooklyn, 23, 1542 Fulton. 1, 3 Th.
Patriotic, 24, 29 Penn av. 1, 3 Tu.
Progressive, 23, 181 Withers. 2, 4 Th.
Lincoln, 31, Meserole and Mhth. av. 1, 2, 5 M.
Prosperity, 25, 1542 Fulton. 2, 4 Th.
Industry, 22, Flatbush av. and Nevina. 2, 4 Sa.
Our Flag, 52, B'way and Chauncey. 1, 3 W.
Washington, 45, Reid and Lafayette av. 2, 4 Tu.
Bunker Hill, 52, 2052 Atlantic av. 2, 4 Tu.
Pilgrim Pride, 54, 376 Gates av. 1, 2, 5 W.
Montauk, 25, Troy av. and Fulton. 1, 4 Tu.
Independence, 67, 144 Halleck av. 1, 2, 5 Th.
Justice, 62, Fulton and Troy av. 2, 4 F.

Manhattan and Bronx.

Victory, 15, 169th and Boston rd. 2, 4 F.
Manhattan, 17, 114 W. 14th. 2, 4 F.
America, 18, 114 W. 14th. 1, 3 Th.
Betsey Ross, 19, 27 W. 115th. 2, 4 M.
True Blue, 25, 148 Willis av. 2, 4 M.
West End, 34, 307 E. 139th. 1, 3 Tu.
Golden Link, 42, 246 W. 14th. 2, 4 M.
Colonial, 42, Masonic Temple, 717 E. 27th. 1, 3 M.

Richmond.

Molly Stark, 7, Amboy av., Pleasant Plains, W.
Pride of the Juniors, 22, 22 Harrison av., Port Richmond. 2, 4 W.
Welcome, 30, Main, Tottenville. Th.
Vanderbilt, 48, New Dorp. 1, 3 M.
Radant Star, 49, Masonic Hall, Port Richmond. 1, 3 Th.
Harmony, 66, Bush av., Mariners Harbor. 2, 4 Th.
Unity, 70, Taylor, West Brighton. 1, 3 F.
Good Will, 71, Travis Hall, Lidoemville. 2, 4 M.
Good Intent, 74, Stapleton. 3, 4 F.

Queens, Nassau and Suffolk Counties.

Pilgrim, 6, Mechanics Hall, Greenport. Tu.
Star of Hope, 10, Mechanics Hall, Westhampton Beach. 2, 4 Tu.
Alpha, 11, Mechanics Hall, Freeport. 2, 4 Tu.
Sachem, 50, Mechanics Hall, Shelter Island. M.
Jamaica, 62, Herman av. 2, 4 W.
American Eagle, Yarmouth and Jamaica av., Union Course. 2, 4 W.

DAUGHTERS OF LIBERTY.

Natl. officers: Councilor, W. D. Shea, Natl. Sec., W. V. Edkins, 1504 E. Passyunk av., Phila., Pa.
State Sec., Lottie A. McClure, 171 Hillside av., Jamaica, N. Y. 100,000 mem. in U. S., 22,000 in N. Y.; Bkln., 4,000; Mhth., 1,450; Richmond, 106; L. I., 1,000.

Brooklyn.

Bay Ridge, 10, 3d av. and 54th. 1, 3 M.
Brooklyn, 101, 2124 Fulton. 1, 3 F.
Bunker Hill, 104, 1873 Fulton. 1, 3 M.
Bushwick, 117, 1250 Bushwick av. 1, 3 Tu.
Eliza M. Stevenson, 62, Prospect pl. and 8th av. 2, 4 F.
Ellsworth, 20, 252 Monroe. 2, 4 Tu.
Empire State, 26, 2, 4 W.
Excelsior, 122, 2124 Fulton. 2, 4 Th.
Fidelity, 103, Franklin av. and Hancock. 1, 3 Tu.
Forest Park, 51, Fulton and Ralph av. 2, 4 M.
Frances Marion, 40, 1555 B'way. 2, 4 W.

SOCS. AND ASSNS.—SECRET & BENEFIT—DAUGHTERS OF LIBERTY—BROOKLYN—Continued.

Francis Scott Key, 26, 2124 Fulton. 2, 4 M.
Gen. Wayne, 32, 751 Monroe. 1, 3 Th.
Goddeam of Liberty, 8, Albany Hall. 1, 3 F.
Golden Rod, 22, Johnston Bldg. 2, 4 F.
Grant, 23, Co-op. Hall, Howard and Madison.
1, 1 W.

2, 4 Tu.

4 Tu.

1, 3 M.

4 Tu.

2, 4 W.

5 Th.

1 Tu.

6 ave. 1, 3 M.

3, 5 W.

Th.

ave. 2, 4 Tu.

cecrole av. 2,

Office Branch, 77, 6th and Prospect ave. 2, 4 Th.
Paul Revere, 102, 429 Bedford av. 1, 3, 5 Th.
Priscilla, 42, 1542 Fulton. 2, 4 Tu.
Star of the Union, 54, Reid and Gates ave. 1,
3, 5 Tu.
United States, 87, Hart's Hall, Gates av. 1,
3 Th.
Valley Forge, 22, 2124 Fulton. 1, 3, 5 W.
Victory, 2, Abram's Hall, Canarsie. 2, 4 M.
Virginia Dare, 79, Hart's Hall. 1, 3, 5 W.
Warren, 72, Carson Hall, Fulton and Bedford
ave. 1, 3 F.
Waverly, 27, 12 Nevins. 1, 3 F.

Manhattan and Bronx.

3 F.

1, 3 F.

2, 4, 5 M.

1, 4 Tu.

Queens.

Columbia, 54, Glendale. 1, 3 Tu.
Gen. Hancock, 57, Vernon av., L. I. C. 2, 4 W.
Harmonia, 20, Jamaica and Woodhaven avs.,
Woodhaven. 2, 4 Tu.
Patriotic, 70, Arcanum Hall, Richmond Hill. 2,
4 M.
Sheridan, 119, Corona. 1, 3 F.
Betty Stark, 112, Patchogue. 2, 4 M.
Queens Borough, 86, Fraternity Hall, Jamal-
ca. 2, 4 F.
True American, Firemen's Hall, College Point.
1, 2, 6 W.
Woodhaven, 105, Jamaica and Woodhaven avs.,
Woodhaven. 1, 3 M.

Richmond.

Lady Richmond, 6, Fort Richmond. 1, 3 Th.
Washington, 24, Tottenville, Tu.

Nassau and Suffolk Counties.

Banner, 67, Coombs Hall, Inwood. 2, 4 M.
Eagle, 71, Amityville. 1, 3 Th.
Echo, 65, Arion Hall, Rockaway. 1, 3 Tu.
Great Neck, 100, Masonic Temple, Great Neck. 2,
4 F.
Heggenack, 46, O. F. Hall, Sag Harbor. 1, 3 Th.
Junonia, 76, Firemen's Hall, Valley Stream. 1,
3 Tu.
Manser, 112, Masonic Temple, Woodhaven. 1,
3 W.
Mayflower, 20, Atlantic Hall. E. Quogue. Tu.
Mincola, 111, Firemen's Hall, Mineola. 2, 4 M.
Nathan Hale, 112, 144 Hallock av., Evergreen. 2,
4 Tu.
Pride of Hempstead, 92, Odd Fellows Hall,
Hempstead. W.
Progressive, 66, Freeport. 1, 3, 5 M.
Puritan, 84, Jr. O. U. A. M.'s Hall, Mattituck. M.
Red, White and Blue, 69, Lynbrook. 1, 3 Th.
Rockville Centre, 2, Rockville Centre. 2, 4 M.
Sag Harbor, 110, Odd Fellows Hall, Oyster Bay.
2, 5 W.

Stars and Stripes, 22, Mechanics Hall Islip. M.
Union, 41, Mechanics Hall, Port Jefferson. Tu.
Yankee, 22, I. O. O. F. Hall, Roslyn. W.

DEUTSCHER ORDER DER HANUGARI.
(See German Socy.)

FORESTERS OF AMERICA.

Supreme Court: 276 Grove, Jersey City, N. J.
C. P. Rendon, S. C. R.; Thos. M. Donnelly, S.
Sec.

Grand Court: 246 Fulton, Bkin.; Geo. W. Black,
G. C. R.; T. F. McNulty, Gr. Sec., 246 Fulton.

Brooklyn.

1, 3 F.

d Union. 1, 3 W.

ave. 1, 3 F.

yck and Lorimer. 2, 4 F.

d Central av. 2, 4 F.

pl. 1, 3 M.

1, 3 W.

av. 2, 4 F.

Fulton. 1, 3, 5 Tu.

Nevins. 1, 3, 5 F.

d Halsey. 2, 4 Tu.

Lyceum. 2, 4 F.

1, 3 W.

Court. 1, 3 M.

Dahlgren, 401, 834 Gates av. 1, 3 Tu.

Daniel Webster, 124, 127 Court. 1, 3 F.

Defender, 207, 112 Court. 1, 3 Tu.

DeKalb, 65, 800 Bedford av. 2, 4 Tu.

East New York, 449, 40 Liberty av. 1, 3 M.

Eden, 151, 250 Humboldt. 2, 4 W.

Egbert, 78, Broadway and Halsey. 2, 4 F.

Elmore, 124, Central av. and Hart. 2, 4 Th.

Eve, 62, Grand and Havemeyer. 2, 4 Th.

Fort Greene, 22, Myrtle av. & Waverly. 2, 4 Tu.

Garibaldi, 119, 1899 B'way. 1, 3 Th.

Gen. Lawton, 287, Hart and Central av. 2, 4 Sa.

Geo. B. McClellan, 51, 217 Court. 2, 4 Th.

Geraldine, 272, 574 B'way. 1, 2, 5 M.

Giovanna Bovia, 429, Prospect Hall. 1, 3 M.

Golden Rod, 221, 31 Hanson pl. 2, 4 Th.

Gorringe, 43, B'way and Graham av. 2, 4 Tu.

Hawthorn, 20, Lorimer and Ten Eyck. 1, 3 M.

Hecla, 208, St. Anthony's Lyceum, Leonard, nr.

Calyer. 1, 3 Th.

H. W. Beecher, 82, Central av. & Hart. 1, 3 Tu.

Hopkinson, 110, 2024 Fulton. 2, 4 Th.

Humboldt, 45, 217 Court. 1, 2, 5 F.

Independent, 74, 217 Court. 1, 3 M.

Integrity, 475, Howard av. and Madison. 1, 3 F.

Iolanda, Grand and Havemeyer. 2, 4 Tu.

Italia, 449, 809 Bedford av. 1, 3 Th.

John D. Ahrens, 227, Lorimer and Ten Eyck. 1, 3,

5 Th.

Kingsland, 420, 420 Graham av. 2, 4 Tu.

Kosciusko, 454, 1245 Greene av. 1, 3 Th.

Lelf Erickson, 125, 5302 5th av. 2, 4 W.

Lexington, 40, 949 Willoughby av. 1, 3 Th.

Liberty, 54, 407 Bridge. 1, 3 Th.

Long Island, 24, Nostrand and DeKalb ave. 2, 4

2,

5 Tu.

2, 4 Th.

s. 2, 4 Tu.

v. 2, 4 W.

vorth. 2, 4 Th.

2, 4 F.

alo av. 2, 4 M.

rospect. 2, 4 M.

1 F.

Kalb av. 1, 3 M.

2d av. 1, 3 F.

1.

art. 1, 3 Sat.

lison. 2, 4 F.

1, 3 Th.

ttan av. 2, 4 M.

1 av. 1, 3 F.

dworth. 2, 4 M.

1, 2, 5 Tu.

javes, 216, Union and 2nd av. 2, 4 Tu.

T. F. Meagher, 57, 217 Court. 1, 3 F.

Thos. Jefferson, 162, Court and Union. 2, 4 W.

Trinacria, 249, Leonard and Scholes. 2, 4 Th.

Valle Diana, 507, 181 Withers. 1, 3 W.

Veritas, 494, 253 Bushwick. 2, 4 Th.

Verona, 104, 1872 Fulton. 1, 3 F.

Unique, 208, Central av. and Hart. 2, 4 W.

U. S. Grant, 46, Myrtle and Waverly ave. 2, 4 Sa.

Utica, 27, Buffalo and Fulton. 1, 3, 5 M.

Wiener, 71, Monroe and B'way. 1, 3 W.

Wm. J. Gaynor, 508, 1405 Myrtle av. 2, 4 M.

*Italian societies. †Scandinavian societies.

BOYS' AND ASSNS.—SECRET AND BENEFIT—FORESTERS OF AMER.—Continued.
 Manhattan and Bronx.

2, 4 M.
 2, 4 F.

3 W.

Tu.

Tu.
 1, 3 Th.
 4 Tu.

Sa.
 1 Th.
 2, 4 Tu.
 2, 4 Th.
 1, 3 W.
 3 Tu.

1, 2, 4 M.

n. 2, 4 M.

1, 3 W.
 1, 2, 4 Tu.

2, 4 Tu.

1, 4 M.

1, 3 Tu.

1 W.

2, 4 Th.

Tu.

1.
 4 Tu.
 Christopher.

2, 4 F.

*Pride of the River, 97, Hudson and Leroy. 1, 3 Th.

Pride of Yorkville, 103, 332 E. 96th. 2, 4 W.

Progressive, 130, 203 E. 67th. 2, 4 Sa.

Republic, 5, 334 Columbus av. 1, 3 Th.

Rising Star, 223, Kingsbridge. 1, 3 Th.

Riverside, 68, 307 W. 54th. 2, 4 M.

*Roberto Mirabelli, 466, 2d av. and 1st. 2, 4 M.

Robin Hood, 2, 371 Amsterdam av. 1, 4 Th.

Roebling, 168, 48 Rose. 2, 4 Tu.

*Rosario Munao, 412, 69 St. Marks pl. 1, 3 W.

Roscoe Conkling, 95, 110 E. 125th. 2, 4 Tu.

Samuel H. Bailey, 241, 101 W. 127th. 1, 3 Th.

*Sannitica, 457, 142d and 3d av. 2, 4 Tu.

*Savoy, 444, 109 E. 116th. 1, 3 F.

Sherwood, 52, Christopher and Hudson. 2, 4 F.

*Sicily, 377, 3d av. and 1st. 2, 4 Tu.

*Star of Liberty, 210 E. 104th. 1, 3 Tu.

Sylvanus, 95, 224 E. 62d. 1, 3 W.

Tabor, 290, 321-323 E. 73d. 2, 4 Tu.

*Umberto, 415, 110 E. 125th. 2, 4 W.

Union, 268, 25th and 8th av. 2, 4 Tu.

Unity, 310, Masonic Hall, Westchester. 2, 4 Th.

Van Nest, 459, Unionport rd., Van Nest. 1, 3 Th.

*Victor Emanuel II, 163 E. 60th. 2, 4 M.

*Vittorio Alfieri, 143, 2d av. and 1st. 1, 3 W.

Warren, 312, 498 Hudson. 2, 4 W.

Wm J. Florence, 200, 210 E. 86th. 2, 4 Tu.

Queens.

Astoria, 437, Woolsey and Steinway av., As-

toria. 1, 3 M.

*Cerbi, 464, 201 Jackson av. L. I. City. 1, 3 W.

College Point, 177, College Point. 2, 4 Th.

Corona, 423, Krause's Hall, Corona. 1, 3 W.

Whiting, 127, Odd Fellows Hall. 1, 3 Tu.

Jale, 473, Myrtle and Wyckoff av. 2, 4 Th.

er New York, 250, Jamaica av. and Jef-

son, Richmond Hill. 1, 3 Th.

ilan societies.

Jamaica, 427, Herriman av., Jamaica. 1, 3 M.
 Newtown, 301, Metropolitan av. and Emma. 2,
 4 Th.

Oceanus, 403, Rockaway Beach. 2, 4 W.

Padova, 361 Grafton av., Woodhaven. 2, 4 Th.

Pythagoras, 501, 350 Jackson av., L. I. City.

2, 4 Th.

Rockaway, 167, Far Rockaway. 1, 3, 5 W.

*Roma, 436, 159 Amity, Flushing. 2, 4 Tu.

Springfield, 229, Springfield, L. I. 1, 3 F.

Tyra, 378, 23 Steinway av. 1, 3 Sa.

*Venezia, 442, 339 Fulton, Jamaica. 2, 4 M.

Whitestone, 468, Odd Fellows Hall, White-

stone. 1, 3 W.

Woodhaven, 330, O. F. Hall, Woodhaven. 1, 3 F.

Woodside, 425, Helman's Hall, Woodside. 2, 4 W.

Richmond.

Castleton, 123, West Brighton. 1, 3 Th.

Edgewater, 255, Tompkinsville. 1, 3 F.

Four Corners, 450, Castleton. 2, 4 Tu.

Giffords, 392, Seaside Hall, Eltingville. 2, 4 M.

Linoleum, 163, Linoleumville. 1, 3 Tu.

Midland, 429, Grant City. 1, 3 Th.

*New Brighton, 492, Tompkinsville. 1, 3 Th.

Port Richmond, 205, Port Richmond. 2, 4 Th.

Rosebank, 435, 194 St. Marys av. 2, 4 Tu.

Roseville, 434, Roseville Hotel. 1, 3 Th.

Southfield, 266, Rosebank. 2, 4 F.

Staten Island, 50, Stapleton. 1, 3 W.

Tompkins, 150, New Brighton. 1, 3 Tu.

Tottenville, 413, Tottenville. 2, 4 W.

Nassau County.

Aubrey, 506, Rockville Centre. 1, 3 Th.

Cedarhurst, 323, Cedarhurst. 1, 3 F.

Fidelity, 153, Wood's Hall, Oceanside. 1, 3, 5 Th.

Iroquoia, 130, O. F. Hall, Freeport. 2, 4 M.

Nassau, 396, Farmingdale. 2, 4 F.

Pride of Garden City, 343, Hempstead. 1, 3 Tu.

Roslyn, 502, Odd Fellows Hall. 2, 4 M.

Seaside, 113, Foresters Hall, Lynbrook. 1, 3 Sa.

Sea Cliff, 422, Foresters Hall, Sea Cliff. 1, 3 M.

Valley Stream, 407, Firemen's Hall. 2, 4 Tu.

Vesuvius, 405, Lawrence. 1, 3 Th.

Westville, 93, Comb's Hall, Inwood. 1, 3, 5 M.

Suffolk County.

Advance, 159, Foresters Hall, Patchogue. W.

Babylon, 405, O. F. Hall, Babylon. Th.

Bayside, 232, Foresters Hall, Bayside. Every Th.

Bay Shore, 431, Bay Shore. 1, 3 W.

Belvidere, 371, Bellport. Every Th.

Cutchogue, 470, Goldsmith and Tuthill's Hall. Th.

East Islip, 323, East Islip. 2, 4 W.

Fair Ground, 413, Huntington. 1, 3 Tu.

Lindenhurst, 492, Lindenhurst. 2, 4 F.

Montauk, 35, Foresters Hall, Sag Harbor. 2,

4 Th.

Nissequag, 324, Kings Park. 2, 4 S.

Quantuck, 492, Quogue Auditorium. 1, 3 Th.

Ramapague, 344, Smithtown Branch. 1, 3 Tu.

Riverhead, 433, Hills Bldg., Riverhead. 1, 3 F.

Shinnecock, 373, Foresters Hall, Southampton.

1, 3 M.

Sterling, 494, Foresters Hall, Greenport. W.

Yonickock, 495, Southold. W.

Companions of the Forest of America.

Mrs. A. E. Poth, Sup. Fin. Sec., 271 W. 125th.

Mtn. Organization prohibits publishing of

addresses of circles.

Knights of Sherwood Forest.

Sup. Com., W. H. Mortarty, 133 Center, Brock-

ton, Mass.; Sup. Adj.-Gen., J. J. O'Hearne,

Taunton, Mass.; F. L. Wignott, Sup. Pay-

master Gen., Framingham, Mass.

MANHATTAN AND BRONX.

Empire, 7, 15 W. 42d. 2, 4 M.

Shepherds of America.

Sup. Pastor, A. Knapp, 15 Pardee, Rochester.

N. Y.; Ed. L. Eckert, Sup. Scribe, 50 Ab-

botsford pl., Buffalo, N. Y.

Suffolk County.

Guiding Star, 62, Sag Harbor. 2 Tu.

Long Island, 63, Babylon. 2, 4 Th.

Penstauquit, 63, Bay Shore. 2, 4 Tu.

Suffolk, 6, Rose Hall, Patchogue, L. I. Altern. F.

Sayville, 46, O. F. Hall, Sayville. 1, 3 Tu.

Unity, 69, Riverhead. 2, 4 F.

Associations.

Foresters Home Assn. of N. Y. Home at

Springfield, L. I. Saml. Loring, Pres.; C. M.

Schwalbe, 23 Cottage pl., Port Richmond, L. I.

Sanctuaries.

Robin Hood, 23, Syracuse, N. Y.; Seneca, 64,

Rochester, N. Y.; Buffalo, 67, Buffalo, N. Y.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—Continued.

FRATERNAL MYSTIC CIRCLE.

Office of the Sup. Ruling, 1913 Arch, Phila. Org. 1884. Inc. 1895. Sup. Mystic Ruler, W. C. Paul, Phila., Pa.; Sup. Recorder, J. D. Myers, 1913 Arch, Phila., Pa.; Sup. Treas., John Smiley, Phila., Pa.
J. T. Simons, Gr. Ruler; J. E. Bergquist, Gr. Recorder, 554 B'way, Buffalo, N. Y.

Brooklyn.

Long Island, 212, 210 Norwood av.

Manhattan and Bronx.

Knickerbocker, 191, 2088 Webster av.

FRATERNAL ORDER OF EAGLES.

Fraternal and beneficial, Kansas City, Mo. Org. 1898. 490,000 mem. R. B. Goodsell, G. W. P., San Bernardino, Cal.; J. S. Parry, Gd. Sec., Kansas City, Mo.
State: J. F. Cole, Pres., Binghamton; R. Bell, Sec., Auburn.

Brooklyn.

Bay Ridge, 1924. J. J. Pawer, Sec., 354 59th.
Brooklyn, 393, T. D. McArdle, Sec., 1860 E. 9th.
Rockaway Beach, 1544. W. T. Hushion, Sec., 11 N. Fairview av., Rockaway Beach.

Manhattan and Bronx.

Bronx, 491, C. P. McCarthy, Sec., 538 E. 138th.
N. Y. City, 40, F. A. Bernhard, Sec., 275 W. 23d.
Washington Hgts, 1117, E. R. Keating, Sec., 1630 47th.

Queens.

Jamaica, 748, O. W. Shiffers, Sec., Howard Estate, Hawtree av., Ramblersville.
L. I. City, 1509, F. G. Speyer, Sec., 95 Purdy.
Queens County, 548, S. Frontera, 50 Grand, Maspeth.

Richmond.

Richmond, 548, C. M. Schwalbe, 23 Cottage av.

Suffolk County.

Sound Shore, 1815, B. O. Conklin, Sec., Northport.

FRATERNAL AID UNION.

Supreme Lodge officers: V. A. Young, Sup. Pres.; L. D. Roberts, Sup. Sec., Lawrence, Kan.; T. J. Sweeney, Sup. Treas. Org. 1896. Natl. membership, 50,000.

GENERAL SOCIETY OF THE WAR OF 1812.

Office, Phila., Pa., John Cadwalader, Pres.-Gen.; H. M. Leland, Sec.-Gen., 10 P. O. Sq., Boston, Mass.

Soc. of the Second War With Great Britain in State of N. Y.—1896. N. Y. State Br. of Gen.-Soc. of the War of 1812. C. Boucher, Pres.; H. H. Noble, Sec., Essex, N. Y.

GRAND ARMY OF THE REPUBLIC.

Natl. officers. Com-in-Chief, Wm. J. Patterson; S. V. Com-in-Chief, G. H. Slaybaugh, Washington, D. C.; J. V. Com-in-Chief, L. Dodge, Berea, Ky.; Surg.-Gen., R. A. Adama Rochester, N. Y.; Chaplain-in-Chief, B. F. Clarkson, Baltimore, Md.; Ad.-Gen., Dr. J. M. Adams, Cincinnati, O.; Q. M.-Gen., C. D. R. Stowits, Buffalo, N. Y.; Judge Adv.-Gen., W. A. Ketcham, Indianapolis, Ind.; Insp.-Gen., P. A. Coney, Topeka, Kan.; Natl. Pat. Inst., U. Sheeley, Newark, N. J.; Chief of Staff, W. M. Hahn, Mansfield, O.; Sr. Aide-de-Camp, G. C. Humphrey, Grand Island, Neb.; Asst. Adj.-Gen., J. M. Woods, Somerville, Mass.; Asst. Dr.-Gen. and Custodian, J. H. Holcombe, Philadelphia, Pa.

N. Y. State officers: Dept. Com., Z. L. Tidball, Buffalo, N. Y.; S. V.-Dept.-Com., J. A. Allis, Syracuse, N. Y.; J. V.-Dept.-Com., I. Isaacs, N. Y. City; Asst. Adj.-Gen., C. A. Orr, Buffalo, N. Y.; Asst. Q. M.-Gen., H. C. Draper, Bkln., N. Y.; Council of Administration, W. F. Kirchner, J. Loftus, E. W. Beach, W. H. Kilfolle, H. C. Weeks.

Brooklyn.

Abel Smith and First L. I., 425, 879 Gates av. 2, 4 M.

B. F. Middleton, 500, 879 Gates av. 1, 3 Sa.

Barbara Frietchie, 11, 116 Calyer. 2, 4 W.

Brooklyn City, 233, Ceres Hall. 2, 4 Sa.

C. D. Mackenzie, 390, Room 3, Boro. Hall. 1, 3 Tu.

Cushing, 231, 300 Prospect av. 3 M.

Dakin-Slocum, 204, 1117 B'way. 2, 4 Tu.

Devin, 148, 12 Nevins. 1, 3 F.

Germain Metternich, 122, 243 Floyd. 2 Su.

G. C. Strong, 534, Gates and Nostrand avs. 2, 4 Sa.
Geo. Ricard, 362, 574 B'way. 1, 3 F.
G. K. Warren, 286, 879 Gates. 2, 4 Sa.
Harry Lee, 21, 1030 Gates av. 2, 4 Th.
Jas. H. Perry, 89, 869 Bedford av. 1, 3, 5 Tu.
L. M. Hamilton, 152, Penn. av. and Fulton, 2, 4 Th.
McPherson-Doane, 499, 8 Nevins. 1, 3 Sa.
Mansfield, 35, German Sav. Bk. Bldg. 2 F.
N. S. Ford, 161, Abrams Hall, alternate Sa.
Rankin, 10, 815 Washington av. 2, 4 F.
Tefft-O'Dell, 443, Johnston Bldg., 1, 3 Sa.
Thatford, 3, 351 7th av. 2 M.
U. S. Grant, 327, 489 Washington av. 2, 4 Tu.
W. W. Stephenson, 669, 165 Clermont av. 2, 4 M.
Winchester, 197, Masonic Temple, 1, 3 Sa.
W. L. Garrison, 207, 118 Myrtle av. 1, 3, 5 M.

Manhattan and Bronx.

Adam Goss, 330, Lexington av. and 26th. 1, 3 W.
Alex. Hamilton, 182, 310 Lenox av., 1, 3 Tu.
Cameron, 79, 301 W. 25th. 4 Sa.
Alexander S. Webb, 146, 128 W. 17th. 1 Th.
Dahlgren-Powell, 112, 30 1st. 1 Th.
E. A. Kimball, 100, W. 14th and 6th av. 3 Sa.
E. D. Morgan, 307, 126th and Lenox av. 2, 4 W.
Fred. Hecker, 408, 424 W. 49th. 1, 3 F.
Gen. Jas. McQuade, 557, 637 Madison av. 1 W.
Gen. Shields-Corcoran, 69, 68 Lex. av. 2 Tu.
Gen. J. S. Wadsworth, 77, 618 9th av. 1 Sa.
George G. Meade, 38, 501 Hudson. 1 Tu.
Geo. Washington, 103, Hotel Astor, Last Th.
Gillsa, 264, Lex. av. and E. 85th. 2 Su.
H. B. Claflin, 578, 125th and Lex. av. 2, 4 F.
James C. Rice, 29, 309 W. 23d. 1, 3 W.
James Monroe, 607, 22d Regt. Armory. 1 Th.
J. L. Riker, 62, 12 St. Marks pl. 1 W.
Joe Hooker, 128, 68 Lexington av. 2, 4 F.
John A. Andrew, 234, 301 W. 29th. 2 F.
John A. Dix, 135, 637 Madison av. 1, 3 Th.
John A. Rawlin, 80, 62d and Columbus av. 2 W.
John E. Bendix, 402, 62d and Columbus av. 4 F.
Koltes, 32, 85th and Lex. av. 2 Su.
Lafayette, 140, 68 Lexington av. 1, 3 F.
Lloyd Aspinwall, 600, 168th and Ft. Washington av. 2 Th.
Naval, 516, 69th Regt. 1 M.
Noah L. Farnham, 458, 307 W. 54th. 1 F.
Oliver Tilden, 96, 2d Battery Armory. 2 Tu.
Peter Cooper, 313, 69th Regt. Armory. 1, 3 Th.
Phil. Kearney, 8, 168th and B'way. 3 W.
Reno, 44, 62d and Columbus av. 1 Th.
Robert Anderson, 394, 8th av. and 25th. 1 Sa.
Sheridan-Ellsworth, 67, 94th and Park av. 3 Th.
Steinwehr, 192, 205 E. 56th. 3 Su.
Sumner, 24, 1 Columbus av. 2, 4 F.
Thaddeus Stevens, 255, 343 W. 35th. 4 F.
Vanderbilt, 136, 2d Battery Armory. 2 M.
Veteran, 436, 25th and 8th av. 1, 3 Th.
W. S. Hancock, 259, 110 E. 125th. 2 Th.
Wm. D. Kennedy, 42, 210 E. 104th. 3 W.
Wm. G. Mitchell, 559, 142 W. 125th. 1 M.

Queens.

Adam Wirth, 451, College Point. 2 W.
A. M. Wood, 368, Jamaica. 1 Th.
Benj. Ringold, 283, L. I. C., Ct. House. 1 W.
Geo. Huntsman, 50, Ar. 10th Regt., N. Y. S., 4 M.
John Corning, 636, Georey's Hall, Rockaway B'ch. 2 W.
R. J. Marks, 560 Elmhurst. 2, 4 M.
Sheridan, 628, L. I. C. Court House. 2 Sa.

Richmond.

Lenhart, 163, Tottenville. 1 Sa.
Richmond, 524, Port Richmond. 1, 3 Sa.
R. G. Shaw, 112, New Brighton. 1 M.

Nassau County.

D. L. Downing, 365, Glen Cove. 1 Tu.
D. B. P. Mott, 527, Freeport. 2, 4 Sa.
Elijah Ward, 654, Roslyn. Last W.
M. A. Baldwin, 544, Hempstead. 2, 4 W.

Suffolk County.

Edw. Hunting, 353, Greenport. 1, 3 Th.
E. Rose, 274, Res. W. L. Polly, Sag Harbor. 2, 4 Tu.
H. A. Barnum, 656, Riverhead. 1, 3 Sa.
H. B. Knickerbocker, 643, Amityville. 2 Tu.
J. C. Walters, 641, Huntington. 1 M.
L. O. Conklin, 627, Port Jefferson. 1 M.
R. J. Clark, 210, Patchogue. 1 W.
S. Ackerly, 426, Northport. 1, 3 Tu.
Wm. Gurley, 538, Bay Shore. W.

Associations.

Memorial and Executive Committee, G. A. R., Room 9, Borough Hall, Bkln. R. S. Seckerson, Ch.; H. Knight, Rec. Sec. and Almoner.

Memorial and Relief Committee, G. A. R., Room 1, City Hall, Mhntn. W. A. Boyd, Ch.; E. J. Atkinson, Sec.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—G. A. R.—Associations—Continued.

Queens Co. Memorial and Executive Committee.
G. A. R., 274 Fulton, Jamaica, J. McClosky, Pres.;
O. W. Graves, Treas., 445 Oak, Richmond Hill.

Ladies of the G. A. R.

Mrs. A. Gschwind, Pres.; Mrs. N. Rugg, Sec.,
Utica, N. Y.; Mrs. A. L. French, Treas., Au-
burn, N. Y.

BROOKLYN CIRCLES.

Brooklyn, 43, 1543 Fulton, 1, 3 W.

Phil Kearney, 6, 879 Gates av., 1, 3 M.

Spellman, 3, 571 Clason av., 3 Tu.

MANHATTAN AND BRONX CIRCLES.

General Slocum, 22, 498 Hudson, 1, 3 Tu.

John Brown, 24, 343 W. 85th, 3 M.

Lafayette, 2, 319 Lenox av., 2, 4 F.

Lincoln, 2, 142 W. 125th, 1, 3 Tu.

Women's Relief Corps.

Natl. officers. Past Natl. Pres., Geraldine E. Fri-
ble, San Francisco, Cal.; Past Natl. Sec. Cora
A. Merritt, Oakland, Cal.; 35 State Department,
43 Detached Corps. Members, 160,522.

BROOKLYN.

T. S. Dakin, 2, Ralph and Lex. av., 1, 3 W.

Mansfield, 5, B'way and Boerum, 3 W.

Wm. Lloyd Garrison, 22, 118 Myrtle av., 3 F.

J. H. Perry, 25, 800 Bedford av., 1, 3 Th.

T. C. Devin, 106, Johnston Bldg., 1, 2, 5 Sa.

N. S. Ford, 113, Abrams Hall, Canarsie, 1, 3 Th.

Cushman, 126, 7th av. and 9th, 2, 4 Tu.

Abel Smith, 205, 879 Gates av., 2, 4 M.

G. K. Warren, 204, 879 Gates av., 2, 4 Sa.

L. M. Hamilton, 230, Penn-Fulton Hall, 1, 3 F.

E. L. Dupont, 245, 111 Montrose av., 1, 3 F.

Rankin, 154, 401 Bridge, 1, 3 F.

MANHATTAN AND BRONX.

Sumner, 3, 301 W. 25th, 2, 4 W.

J. A. Andrews, 14, 150 W. 29th, 1 Th.

Vanderbilt, 15, 514 Willis av., 1, 3 Tu.

Edwin D. Morgan, 59 W. 125th, 1, 3 M.

O. Tilden, 101, 59 Av. B., 2, 4 Th.

Jas. Monroe, 113, 125th and Lenox av., 1, 3 W.

Joe Hooker, 144, 301 W. 25th, 2, 4 Sa.

Alex. Hamilton, 162, 125th and Lenox av., 1, 3 Th.

QUEENS.

A. Wirth, 22, Exempt Firemen's Hall, College

Point, 3 Th.

Ben Ringold, 62, Steinway and Grand av., L. I.

City, 1, 3 F.

NASSAU COUNTY.

D. B. P. Mott, 139, Freeport, L. I., 1, 3 W.

M. A. Baldwin, 122, Hempstead, L. I., 2, 4 W.

GRAND UNITED ORDER OF ODD FELLOWS

IN AMERICA.

Natl. officers: E. H. Morris, Gd. Master; J. F.

Needham, Gd. Sec., 12th and Spruce, Philadel-

phia, Pa. 590,475 mem. in America.

N. Y. State officers: W. D. Brown, Dist. Gd. Mas-

ter; J. F. Adair, Dist. Gd. Sec., 1212 St. Marks

av., Bkin., N. Y. 10,222 mem. in State.

Brooklyn.

Alpha, 1281, 559 Waverly av., 2, 4 Th.

Alvin, 559, Waverly av., 2, 4 F.

Cherubim, 6871, 1854 Fulton, 2, 4 W.

Morning Star, 1470, 1854 Fulton, 2, 4 Th.

Mt. Zion, 1670, 306 Fulton, 2, 4 M.

Manhattan and Bronx.

av., 1, 3 F.

av., 1 W.

iv., 2, 4 Sa.

v., 1, 3 F.

h av., 1, 3 Sa.

2, 4 Th.

h av., 2, 4 Tu.

4 W.

av., 1, 3 Tu.

1, 3 Th.

1 av.

iv., 2, 4 W.

av., 1, 3 W.

nd 7th av.

3 Tu.

av., 2, 4 M.

3 Tu.

W. 125th, 1, 3 Tu.

nd av., 1, 3 F.

Queens.

Seraphim, 2067, Flushing, N. Y., 2, 4 W.

Jamaica, 2610, Jamaica.

Richmond.

Bethlehem, 6400, Columbia, W. New Brighton, 2, 4 Th.

Nassau and Suffolk Counties.

Crispus Attucks, 9055, Huntington.

Hempstead, 5722, Hempstead.

Peconic, 4234, Riverhead, 1, 3 M.

Prince of Realm, 2033, Roslyn, 2, 4 W.

Progressive, Eastern, 2222, Setauket, 1, 3 Th.

Zohar, Amityville.

IMPROVED ORDER OF HEPTASOPHS.

Supreme Conclave officers: J. C. Tolson, Sup.

Archon; F. B. Plattner, Sup. Sec., Cathedral

and Preston, Baltimore, Md.; J. O. Miller,

Sup. Treas., 315 Montague, Bkin., N. Y. Mem.:

Bkin., 1,300; Mhtn. and Bronx, 1,037; total

mem., 23,400.

Brooklyn and Long Island.

Supreme Committeeman for Bkin.—J. L. Robb,

445 1d, Bkin., N. Y.

Dist. 22—Edw. Haach, D. D. Sup. Archon, 670

5th av., Bkin.

United, 532, 1039 Fulton, 2, 4 F.

Greenwood, 549, Prospect Hall, 2, 4 Tu.

Bedford, 550, 1256 Bedford av., 2, 4 Tu.

Bay Ridge, 567, Fireman's Hall, 1, 3 Th.

Kings Highway, 1138, Kings Highway, 1, 3 Th.

Dist. 32—L. A. Barthel, D. D. Sup. Archon, 240

Fulton, Jamaica, L. I.

Brooklyn, 126, 1030 Gates av., 2, 4 Tu.

Charter Oak, 272, B'way and Gates av., 2, 4 W.

Flatbush, 552, 554 Flatbush av., 1, 3 M.

Invincible, 1064, 73 Herkimer, 2, 4 F.

Dist. 30—F. V. Doughty, D. D. Sup. Archon, 304

Lewis av., Bkin.

Kings Co., 481, 1256 Bedford av., 1, 3 W.

Com. Perry, 270, 125 S. Elliott pl., 2, 4 Th.

Vidette, 277, Prospect Hall, 1, 3 Tu.

Cortelyou, 1140, Library Hall, Gravesend av.

2, 4 F.

Benefactor, 875, Whitestone, L. I., 2, 4 F.

Jamaica, 200, Masonic Temple, 2, 4 Tu.

Long Island City, 513, 75 Main, L. I. City, 1 Th.

Cedarhurst, 922, Cedarhurst, L. I., 1, 3 M.

Queens Co., 1132, Woodhaven, L. I., 2, 4 F.

Flushing, 1148, K. of C. Hall, 1, 3 W.

Manhattan and Bronx.

Dist. 44—M. W. Callman, D. D. Sup. Archon,

945 Alden.

New York, 278, Columbia av. and 59th, 1, 3 Th.

Manhattan, 204, 53 Chambers, 2, 4 Th.

Bronx, 524, Wilson av. and 148th, 2, 4 F.

Madison, 528, 224 W. 125th, 2, 4 Th.

Washington Heights, 575, 2005 Amsterdam av.

1, 3 Tu.

Stuyvesant, 305, Madison av. and 59th, 2, 4 Tu.

Knickerbocker, 813, 125th and 7th av., 1, 3 W.

New Amsterdam, 921, 226 W. 125th, 1, 3 Tu.

Peerless, 284, 155 E. 53th, 1, 3 F.

IMPROVED ORDER OF RED MEN.

Great Sachem, H. P. Jerge, Buffalo, N. Y.;

Great Chief of Records, Edw. J. Boyd, 409

W. 47th, Mhtn.

Brooklyn.

Assn. of Tribes, Bleecker and Hamburg av.,

2 Sa.

Aniwa, 492, 9th and 6th av., 2, 4 M.

Dakota, 311, B'way and Gates av., 2, 4 F.

Hawk Eye, 479, 353 Flatbush av., 2, 4 Tu.

Horicon, 448, Waverly and Myrtle, 1, 3, 5 Th.

Mendota, 5, 397 Gates av., 1, 3, 5 M.

Montauk, 108, Myrtle av. and Bleecker, Tu.

Narragansett, 24, 574 B'way, 1, 3 F.

Okahawli, 234, Prospect and 5th av., 1, 2, 5 W.

Oneida, 11, 644 Hart, every M.

Pequod, 294, 54th and 1d av., 1, 3, 5 Th.

Pottawatomie, 417, 253 Irving av., 2, 4 M.

Samoset, 197, cor. 8th and 6th av., 2, 4 F.

Saugoyewatha, 22, Meserole and Manhattan av.,

3, 4 M.

Seonac, 292, 22 Reeve pl., 2, 4, 5 F.

Sycamot, 424, Prospect and Fifth av., 1, 3, 5 F.

Tomahawk, 205, 754 Myrtle av., 2, 4 Th.

Manhattan and Bronx.

Abenaki, 405, 409 W. 47th, 1, 3 Th.

Anawanda, 320, 110 E. 125th, 1, 3 Th.

Chattahoochee, 95, 409 W. 47th, F.

Cherokee, 2, 409 W. 47th, 1, 3 Tu.

Huron, 25, 102 W. 24th, 2, 4 Th.

Kiowa, 446, 728 9th av., 2, 4 Tu.

Manahatta, 219, 174 W. 93th, 1, 3 Th.

Mamapequa, 217, 142 W. 125th, 2, 4 F.

Metamora, 6, 121 Christopher, 1, 3 Tu.

Minnahanneck, 172, 153 W. 125th, 1, 3 W.

Minqua, 273, 153 W. 125th, 2, 4 F.

Mohawk, 1, 301 W. 15th, 2, 4 F.

Moccosca, 204, 148th and Willis av., 2, 4 Sa.

SOC. AND ASSNS.—SECRET AND BENEFIT—IMP. ORDER OF RED MEN—MHTN. & BRONX—Con.

Ozga, 211, 174 W. 98th, 1, 3 Tu.
 Oceola, 4, 498 Hudson, 2, 4 Th.
 Ozark, 171, 1st and 2d av., 2, 4 M.
 Potomac, 248, 2126 B'way, 1, 3 W.
 Quindaro, 192, 142 W. 125th, 1, 3 M.
 Tackewick, 395, White Plains av. and Burke,
 Williamsbridge, 1, 3 M.
 Tamasead, 419, 203 E. 67th, 1, 3 W.
 Willowemoc, 131 Christopher, 1, 3 F.
 Yemassee, 358, 409 W. 47th, 2, 4 Th.
 Past Sachems Assn., 275 Bleecker, 1 Sa.
 Association of Tribes, 409 W. 47th, 3 Sa.

QUEENS.

Astec, 255, O. F. Hall, College Point, 1, 3 M.
 Black Hawk, 485, Glendale, Myrtle and Wyckoff,
 1, 3 Th.
 Half Moon, 371, Winfield Junction, 1, 3 W.
 Leni Lenape, Hallett and Fresh Pond rd., F.
 Peconic, 265, 426 Steinway av., L. I. City, 2,
 4 Th.

RICHMOND.

Aquehonga, 324, O. F. Hall, Port Richmond,
 1, 3 M.

NASSAU COUNTY.

Merikoke, 472, Rockville Centre, 1, 3 W.
 Ronkonkoma, 449, Bayview av., Inwood, 1, 3 F.

SUFFOLK COUNTY.

Momoweta, 459, Sag Harbor, Red Men's Hall,
 1, 3 W.
 Poosapatuck, 365, Foresters' Hall, Southampton,
 2, 4 W.
 Shagong, 486, I. O. O. F. Hall, Easthampton, 2,
 4 F.
 Yennecott, 407, Riverhead, 2, 4 M.
 Wy-an-danch, 475, Bridgehampton, Fire Hall,
 1, 3 Tu.

Degree of Pocahontas.

N. Y. State Great Chief: Bertha F. Paul, 950
 Phoenix av., Peekskill, Great Pocahontas,
 Mary E. Boehler, G. K. of Records, 443 37th,
 Bkln.

BROOKLYN.

Altontina, 152, Myrtle and Waverly avs. 1, 3, 5 M.
 Chinquilla, 139, Fulton and Nevina, 2, 4 Tu.
 Metamora, 156, Myrtle and Waverly avs. 1, 3 F.
 Wahneta, 39, 9th and 7th av. 1, 3 Th.
 Wasonah, 397, Gates av. 1, 3 W.

MANHATTAN AND BRONX.

Ahwaseeta, 157, 142 W. 125th, 1, 3 F.
 Cherokee, 194, 100 W. 116th, 2, 4 Th.
 Geronimo, 125, 110 E. 125th, 2, 4 M.
 Huren, 170, 304 W. 25th, 1, 3 Tu.
 Kiowa, 147, 307 W. 54th, 1, 3, 5 M.
 Mamepequa, 167, 142 W. 125th, 2, 4 M.
 Mocanaqua, 100, 444 Willis av. 2, 4 Th.
 Navajo, 195, 409 W. 47th, 2, 4 W.
 Neahsawanta, 73, 351 W. 48th, 2, 4 M.
 Ramona, 95, 113 E. 125th, 2, 4 Tu.
 Seminola, 145, 142 W. 125th, 2, 4 Th.
 Talalulu, 51, 142 W. 125th, 2, 4 F.
 Wambi, 101, 1151 2d av. 2, 4 F.
 Wyandot, 31, 142 W. 125th, 2, 4 W.
 Yemassee, 105, 728 9th av. 1, 3 W.

QUEENS.

Astec, 127, O. F. Hall, College Pt. 2, 4 Th.
 Peconic, 32, Queensboro Hall, Astoria, 2, 4 M.

INDEPENDENT ORDER OF FORESTERS.

Org. 1874. E. G. Stevenson, Sup. Ch. Ranger;
 Fred Darsch, Sup. Sec., Toronto, Canada; C. D.
 Robinson, City Mgr., World Bldg., N. Y. C.

Brooklyn.

Admiral Dewey, 733, Halsey and B'way, 2, 4 Sa.
 Bedford, 4480, 1453 Fulton, 4 Th.
 Bensonhurst, 3453, Cropsey av. and 18th, 1, 3 W.
 Brooklyn City, 1697, Troy av. and Fulton, 2,
 4 Th.
 Brownsville, 3451, 1690 Pitkin av., 2, 4 Tu.
 Bushwick, 3406, Fulton and Bkln. av. 2 Th.
 Clinton, 1905, 234 Clinton, 1, 3 F.
 Concord, 4733, Flatbush av. and Nevina, 1, 3,
 5 F.
 East N. Y., 1771, at call.
 E. D., 4454, DeKalb av. and B'way, 1, 3 Sa.
 Friendship, 3144, 317 Washington, 2, 4 Tu.
 Gates, 3753, Troy av. and Fulton, 2, 4 Tu.
 Glenvar, 4193, Penn. and Atlantic avs. 1, 3 Th.
 Greene, 3776, at call.
 Hendon, 4111, 9th and 7th av. 1, 3 Tu.
 Kings Co., 3411, Halsey and B'way, 2, 4 F.
 O. E., 4114, Court and Union, 4 F.
 Ocala, 3754, at call.
 Oronoco, 4030, at call.
 Peconic, 4033, 905 Herkimer, 1, 3 Th.
 Peconic, 3033, 2 Th.

Star of Hope, 4062, Dodworth and B'way, 2,

4 Th.

Stuyvesant, 4013, Fulton and Bkln. av. 2, 4 Th.
 Comp. Kings Co., 384, Chauncey and B'way, 2,
 4 W.

Comp. Success, 776, at call.

Manhattan and Bronx.

Abraham Lincoln, 3441, 57th St. Marks pl., 2,
 4 Th.
 Benevolent, 4323, 409 W. 47th, 2, 4 M.
 Bronx Co., 3055, Tremont av. and 177th, 1, 3 Su.
 Canamer, 3882, 100 W. 24th, 3 Th.
 Downey, 4462, 104th and Columbus av. 2 Tu.
 Empire City, 1403, Lex. av. and 125th, 1, 3, 5 W.
 Empire State, 3062, 409 W. 47th, 2 Tu.
 Hercules, 4500, at call.
 Mannheim, 4237, 618 9th av., 4 Tu.
 Louis Metzger Memorial, 1883, 151 W. 125th,
 2, 4 Sa.
 Mecca, 1686, 409 W. 47th, 4 Tu.
 Morrisania, 3192, 100 E. 124th, Last Tu.
 Mount Morris, 177 Tremont av. 2, 4 Tu.
 New York, 55, Tremont av. and 177th, 2 Th.
 New York City, 1449, at call.
 Polar Star, 3424, 323 E. 86th, 3 Sa.
 Pride of Venice, 115, 62 E. 4th, 1 Th.
 Select Maple, 734, 424 W. 49th, 4 W.
 Venice, 4558, 69 St. Marks pl., 1, 3 Tu.
 World, 3684, at call.
 Yorkville, 3207, 323 E. 86th, 3 Sa.
 Comp. Betsy Ross, 339, 104th and Columbus av.,
 4 Tu.
 Comp. Concordia, 332, at call.

Queens.

Arlon, 3033, Grand and Flushing av., Maspeth,
 1, 3 Th.
 Astoria, 3216, I. O. O. F. Hall, Flushing, last Th.
 Jamaica, 3869, Fraternity Hall, Jamaica, last Sa.
 Queens Co., 3191, at call.
 Sunswick, 3272, 756 Boulevard, L. I. City, 2 Th.
 Comp. Progress, 135, 374 Jackson av., L. I. City,
 3 M.
 Comp. Queens, 389, 194 Mott av., L. I. C. 4 Th.

Richmond.

West Brighton, 1790, Sulzer's Hall, 4 W.

INDEPENDENT ORDER OF ODD FELLOWS.

Grand Officers, Grand Lodge of N. Y. State:
 L. J. Cheney, Grand Master, 61 Wilson, Sala-
 manca, N. Y.; Harry Walker, Grand Sec., 31
 Union sq. W., Mhtn. Grand Encampment of
 State of N. Y.—E. W. Sanford, Grand Patri-
 arch, 71 State, Albany, N. Y.; Harry Walker,
 Grand Scribe. Mem. State, 129,333. Total
 of Order in the World, 2,183,463. State Off-
 cers of Rebekah Assembly—Mrs. M. F. Leon-
 ard, 96 Frank, Hornell, N. Y., Pres.; Miss A.
 E. Rogers, Sec., 302 B'way, Mhtn.

Brooklyn.**SUBORDINATE LODGES.**

Dist. 1—J. F. Bourdy, D. D. G. M., 246 Grove.
 Atlantic, 50, Johnston Bldg., 1, 3, 5 M.
 Brooklyn, 26, Johnston Bldg., 1, 3, 5 Tu.
 Ivanhoe, 127, Bedford av. and Fulton, 1, 3, 5 W.
 Magnolia, 166, 482 Franklin av., F.
 Montauk, 114, 12 Nevins, M.
 Myrtle, 323, 482 Franklin av., Th.
 Mutual, 57, B'way and Halsey, 1, 3, 5 Sa.
 Principle, 48, Nevins and Flatbush av., 1, 3, 5 W.
 Strangers Refuge, 4, 317 Washington, 1, 3, 5 W.
 Union, 169, 879 Gates av., 1, 3, 5 Tu.
 Williamsburgh, 880, 541 DeKalb av., Tu.
 Dist. 2—J. Shuttleworth, D. D. G. M., 130 How-
 ard av.
 Crusaders, 61, 531 B'way, 2, 4, 5 M.
 *Italia, 373, 437 Bedford av.
 Jas. L. Ridgley, 287, 1025 Lafayette av., W.
 Lyceum, 33, B'way and Halsey, 1, 3, 5 Tu.
 Mt. Ararat, 144, Mhtn. and Meserole avs., Th.
 Nathan Hale, 804, Howard av. and Madison,
 1, 3, 5 W.
 Nor. A. Manning, Reid and Lafayette avs., F.
 Olive Leaf, 233, Manhattan and Meserole avs.,
 2, 4, 5 W.
 Progressive, 339, Myrtle av. and Bleecker, W.
 Ridgewood, 534, 1089 B'way, M.
 Dist. 3—J. F. Edwards, D. D. G. M., 851 Yar-
 mouth, Woodhaven.
 Alleghania, 183, 1630 Fulton, 1, 3, 5 F.
 Artistic, 101, 12 Nevins, Tu.
 Bunker Hill, 126, 68 Penn av., F.
 Ceres, 235, 1630 Fulton, W.
 Eagle, 368, 1630 Fulton, Th.
 Fort Greene, 482 Franklin av., M.

*Italian Society.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—I. O. O. F.—BROOKLYN—Continued.

Ivy, 472, cor. DeKalb and Bedford av., F.
 Prospect, 230, Gates and Nostrand av., Th.
 Purity, 337, 1620 Fulton, M.
 Dist. 4—Wm. Krass, D. D. G. M., 1232 DeKalb
 av.
 Chas. T. Schmitt, 343, 1039 B'way, 1, 3, 5 Tu.
 Chase, 267, 12 Graham av., W.
 Diogenes, 292, 1245 Greene av., 1, 3, 5 W.
 Harmonia, 394, 252 Irving av., 1, 3, 5 W.
 Heinrich Heine, 680, 1245 Greene av., 1, 3, 5 F.
 Justitia, 370, 262 Irving av., 1, 3, 5 Th.
 Rainbow, 409, 624 Liberty av., 1, 3, 5 Th.
 Socrates, 223, 349 Willoughby av., W.
 Wyona, 28, 72 Penn. av., 1, 3, 5 Tu.
 Dist. 5—Simon Wilhelm, D. D. G. M., 12 Willow
 pl.
 Blücher, 426, 351 Atlantic av., Sa.
 Hamilton, 640, 32d, cor. 4th av., 1, 3, 5 Th.
 Steuben, 123, 360 Fulton, W.
 Wallenstein, 423, 217 Court, Tu.
 Werder, 594, 269 Prospect av., W.
 Dist. 6—H. E. Okerstrom, D. D. G. M., 321

M.

Bay, Tu.

, 5 Th.
F.ra, Tu.
rford pl., F.

REBEKAH LODGES.

Dist. 1—Mrs. N. A. Brinsley, D. D. P., 139 Wal-
 nut, Richmond Hill.
 Amaranth, 176, 8 Nevins, 2, 4 Th.
 Fidelity, 234, 6709 13th av., 2, 4 Th.
 Laurel Wreath, 110, 1256 Bedford av., 1, 3 M.
 Mayflower, 77, Gates and Nostrand av., 2, 4 F.
 Miriam, 107, 2124 Fulton, 2, 4 W.
 Mount Olive, 117, Gates and Nostrand av., 2,
 4 W.
 Olive Branch, 19, Nevins and Fulton, 2, 4 M.
 Silver Spray, 62, Prospect Hall, 1, 3 Th.
 White Lily, 217, 378 Union, 1, 3 Th.
 Dist. 2—Mrs. Louise Matten, D. D. P., 417 36th.
 Cornelia, 38, 349-357 Willoughby av., 2, 4 M.
 Lady Werder, 281, 7th av. and 9th, 2, 4 Th.
 Vereinigte Schwestern, 59, 217 Court, 2, 4 F.
 Dist. 3—Mrs. M. E. Gilbert, D. D. P., 72 Rail-
 road av.
 Magnolia, 263, 2124 Fulton, 2, 4 F.
 Williamsburgh, 535, DeKalb and Bedford av.,
 1, 3 Th.

ENCAMPMENTS.

H. A. Stevens, D. D. G. P., 55 Church av.
 Beacon Light, 34, Halsey and B'way, 2, 4 Tu.
 Bethlehem, 10, 12 Nevins, 2, 4 Th.
 Excelsior, 124, Gates and Nostrand av., 1, 3 Sa.
 Fidelity, 50, 1256 Bedford av., 1, 3 Tu.
 Kades, 62, 349 Willoughby av., 2, 4 Tu.
 Liberty, 146, 13th av. and 67th, 1, 3 W.
 Roland, 91, 217 Court, 2, 4 M.
 Venus, 109, Union and Court, 2, 4 Th.

Manhattan and Bronx.

SUBORDINATE LODGES.

Dist. 1—W. A. Shears, D. D. G. M., 701 E. 162d.
 Columbia, 1, 211 E. 67th, F.
 Concorde, 42, 269 W. 23d, Tu.
 Diamond, 22, 142 W. 125th, 2, 4, 5 F.

Sa.

L, 4, 5 Th.

G. M., 1509

6 Th.

5 F.

, 5 W.

6 M.

79 Sullivan.

5 Th.

6 W.

a.

3, 4, 5 Tu.

W.

Th.

v., M.

Dist. 4—Adolphus D. Pape, D. D. G. M., 96
 Liberty.
 Copernicus, 292, 170 E. 60th, 1, 3, 5 M.
 Franz Deak, 465, 27 W. 115th, 2, 4, 5 M.
 Germania, 12, 20 W. 115th, 2, 4, 5 F.
 Golden City, 296, 12 St. Marks pl., 1, 3, 5 Tu.
 Hanover, 259, 69 St. Marks pl., 2, 4, 5 Tu.
 Montefiore, 23, 2d av. and 1st, W.
 Musical, 266, 328 E. 36th, F., 3 p.m.
 Peter Cooper, 672, 98 Forsyth, Tu.
 St. Johannes, 201, 228 E. 36th, 1, 3, 5 Tu.
 Standard, 292, 205 E. 56th, 1, 3, 5 Tu.
 Dist. 5—Max Mayer, D. D. G. M., 139 Essex.
 Admiral, 277, 12 St. Marks pl., 1, 3, 5 W.
 Colfax, 242, 67 W. 125th, 2, 4, 5 Th.
 Einigkeit, 14, 207 E. 56th, 2, 4, 5 W.

3, 5 Sa.
 E. 53th, M.
 5 Tu.
 4, 5 F.
 Sa.
 M.
 pl., F.
 W. 120th.
 Th.
 6 W.
 1, 3, 5 W.
 L. 1123 Medi-

SON AV.

Atlas, 446, 2d av. and 1st, 1, 3, 5 Th.
 Bayard Taylor, 422, 12 St. Marks pl., 2, 4, 5 Th.
 Charles Dickens, 140 E. 36th, 2, 4, 5 M.
 Daniel Webster, 147 E. 125th, 1, 3, 5 Tu.
 Lyric, 276, 156 E. 58th, 1, 3, 5 W.
 Thos. Wilder, 257, 228 E. 36th, 1, 3, 5 Th.
 Treue Bruder, 276, 69 St. Marks pl., 2, 4, 5 Th.
 Universal, 475, 207 E. 67th, W.
 Wieland, 299, 69 St. Marks pl., 2, 4, 5 Tu.
 Dist. 6—D. L. Anderson, D. D. G. M., 1230 Wal-
 nut, Richmond Hill.
 Amaranthus, 126, 953 3d av., 1, 3, 5 W.
 Berthe Thorvaldsen, 530, 220 E. 15th, 1, 3, 5 F.
 Warren, 34, 220 E. 15th, 2, 4, 5 W.
 Dist. 7—F. Friedman, D. D. G. M., 493 Colum-
 bus av.

Arndt, 221, 69 St. Marks pl., 1, 3, 5 Sa.
 Chas. Sumner, 237, 69 St. Marks pl., 2, 4, 5 Tu.
 Fortuna, 218, 363 3d av., Tu.
 Freiligrath, 406, 69 St. Marks pl., 1, 3, 5 M.
 G. Lewick, 472, 69 St. Marks pl., 1, 3, 5 Th.
 John A. Kennedy, 402, 69 St. Marks pl., W.
 Mendelssohn, 225, 69 St. Marks pl., 1, 3, 5 W.
 Morning Sun, 214, 67 St. Marks pl., Tu.
 Mount Horeb, 67 St. Marks pl., M.
 Peabody, 224, 69 St. Marks pl., Tu.
 Reform, 261, 170 E. 60th, 2, 4, 5 M.
 Zachokke, 227, 697 Courtlandt av., 1, 3, 5 Th.
 Dist. 10—E. B. Thomas, D. D. G. M., 224 E. 42d.
 Andreas Hofer, 294, 69 St. Marks pl., 2, 4, 5 M.
 Andrew Johnson, 423, 20 Av. C., 1, 3, 5 Tu.
 Apollo, 246, 328 E. 36th, M.
 Beethoven, 214, 142 E. 7th, 1, 3, 5 M.
 Empire State, 460, 67 W. 125th, 1, 3, 5 M.
 Helmath, 468, 142 7th, 2, 4, 5 Th.
 Harter, 291, 69 St. Marks pl., 1, 3, 5 Th.
 Jupiter, 276, 58th, nr. 3d av., Sa.
 Lebrecht Uhlig, 404, 205 E. 56th, 1, 3, 5 F.
 Senefelder, 405, 69 St. Marks pl., 1, 3, 5 Th.
 Spinoza, 622, 259 E. Houston, Th.
 United Brothers, 52, 69 St. Marks pl., 1, 3, 5 W.
 Pannania, 135, 1457 1st av., F.
 Dist. 11—E. W. Greenwald, D. D. G. M., 381
 3d av.

A. Von Winkelreid, 297, 203 E. 56th, 1, 3, 5 M.
 C. Anschuts, 441, 2126 B'way, 1, 3, 5 Tu.
 Columbus, 202, 1 Columbus av., 2, 4, 5 Th.
 David Livingstone, 235, 69 St. Marks pl., 1, 3,
 5 Th.
 Eichen Krans, 292, 1 Columbus av., 2, 4, 5 W.
 G. D. Meinen, 595, 142 W. 125th, 2, 4, 5 M.
 Mozart, 226, 200 E. 46th, 2, 4, 5 Tu.
 Walter Scott, 402, 1691 3d av., 1, 3, 5 M.
 Dist. 12—L. L. Goldblatt, D. D. G. M., 222 E. 34.
 Emanuel, 208, 262 W. 125th, 2, 4, 5 Th.
 Jacob A. Newstead, 562, 69 St. Marks pl., 2,
 4, 5 Th.
 Grillparzer, 737, 237 E. Houston, F.
 Rising Star, 156, 156 E. 36th, 1, 3, 5 Tu.
 S. A. Douglas, 252 3d av., 2, 4, 5 W.
 Worth, 146, 201 E. 67th, 1, 3, 5 Th.
 Young Americans, 2, 257 E. Houston, W.
 Bronx and New York 1—Gustave Muller, D. D.
 G. M., 244 E. 140th.
 Bronx, 276, Masonic Temple, Washington av.,
 Th.
 Central Park, 244, 67 W. 125th, F.

SOCE. AND ASSNS.—SECRET & BENEFIT—I. O. O. F.—METN. & BRONX—SUBORD. LODGES—Con.

Tu. A. Goojean, 371, cor. Hoyd and Beaufort av., Woodhaven, F.
 W. Hollis, 333, Hollis, Tu.
 Tu. Far Rockaway, 317, Nebenzahl's Hall, Far Rockaway, M.

REBEKAH LODGES.

D. G. Dist. 1—Mrs. M. Burbach, D. D. P., 509 B'way, L. I. City.
 W. L. I. City, 30, 433 Steinway av., L. I. City, 1, 3 M.
 Tu. Dist. 2—Mrs. A. M. Bauman, D. D. P., 2943 Beaufort av., Woodhaven.

Camilla, 210, Woodhaven, 2, 4 Th.
 Florence, 97, Flushing, 2, 4 Tu.
 Gestina, 120, Woodhaven, 2, 4 Tu.
 6 Th. Honeysuckle, 344, Far Rockaway, 1, 3 W.
 3. M. Marvin, 264, College Point, 1, 3 Th.
 Myosotis, 13, Herriman av., Jamaica, 1, 3 W.

ENCAMPMENTS.

George S. Hastings, D. D. G. P., Oyster Bay.
 Mineola, 121, Mineola, 1, 3 Tu.
 Oyster Bay, 26, Oyster Bay, 2, 4 M.
 Ridgely, 60, 106 Locust, Flushing, 2, 4 F.
 Telawana, 155, O. F. Temple, Inwood, 2, 4 Th.

Richmond.

SUBORDINATE LODGES.

P., 126 R. D'Alessandro, D. D. G. M., 3013 Richmond Terrace, Mariner's Harbor.
 Bentley, 570, Tottenville, M.
 Neptune, 152, P. O. Box 63, Stapleton, Th.
 Northfield, 323, Port Richmond, F.
 Garibaldi, Masonic Hall, Port Richmond, M.

REBEKAH LODGES.

Miss Mary J. List, D. D. P., Main, Tottenville.
 Richmond, 433, Tottenville, 2, 4 W.

Nassau County, District No. 1.

SUBORDINATE LODGES.

342 E. C. P. Simonson, D. D. G. M., P. O. Box 73, Glen Cove.
 P., 639 Pembroke, 73, Glen Cove, Sa.
 Protection, 151, Roslyn, Tu.
 Primrose, 569, Hicksville, Th.
 Farmingdale, 613, Farmingdale, M.
 Seawanhaka, 670, Pt. Washington, F.
 Welfare, 695, Oyster Bay, Th.

Nassau County, District No. 2.

2d av. John Findlay, D. D. G. M., Jerusalem av., Hempstead.
 Mineola, 125, R. A. Hall, Mineola, F.
 Hempstead, 141, Front, Hempstead, Th.
 Seaside, 260, Inwood P. O., Tu.
 1, 3 M. Rockville Centre, 273, Rockville Centre, W.
 Tu. Freeport, 600, Freeport, M.

REBEKAH LODGES.

602 E. Mrs. Catherine Johnston, D. D. P., Box 189, Oyster Bay.
 Anthony, 369, Inwood, 1, 3 F.
 Fleur de Lis, 307, Farmingdale, 2, 4 W.
 Long Island, 463, Hempstead, 2, 4 Tu.
 Lotus, 259, Glen Cove, 1, 3 Tu.
 Marguerite, 446, Port Washington, 1, 3 M.
 Martha, 494, B'way and Jericho rd., Hicksville, 2, 4 F.

Mystic, 293, Freeport, 1, 3 Th.
 Mystic Circle, 260, Oyster Bay, 1, 3 M.
 Sincerity, 403, Rockville Centre, 2, 4 F.

Suffolk County.

SUBORDINATE LODGES.

Dist. 1—Herbert B. Smith, D. D. G. M., Babylon.
 Awixa, 574, Islip, Th.
 Breslau, 524, Lindenhurst, 2, 4, 5 W.
 Brookhaven, 30, Patchogue, F.

ENCAMPMENTS.
 Officers Grand Encampment: E. W. Sanford, 71 State, Albany, N. Y., Gd. Patriarch; Harry Walker, Gd. Scribe, 31 Union sq., Mtn.
 Dist. 1—William T. Muir, D. D. G. P., 1323 Franklin av., Bronx.
 Golden Rule, 44, 108-10 E. 125th, 1, 3 M.
 Lebanon, 12, 143 W. 125th, 1, 3 M.
 Mamre, 22, 105-10 E. 125th, 1, 3 Tu.
 Mount Zion, 17, 229 E. 15th, 2, 4 Th.
 Palestine, 6, 143 W. 125th, 2, 4 F.
 Reema, 132, 90 1st, 2, 4 F.
 Warren, 79, Masonic Temple, Washington av., 2, 4 Sa.
 Dist. 2—J. Bauer, D. D. G. P., 933 E. 131st.
 Friedland, 39, 1531 2d av., 1, 3 M.
 Germania, 34, 69 St. Marks pl., 1, 3 Th.
 Humboldt, 74, 1531 2d av., 2, 4 Th.
 Jordan, 75, 69 St. Marks pl., 1, 3 F.

Queens No. 1.

LODGES.

50 Ely av., Astoria, City, Tu.
 L. I. City, Th.
 I. City, Tu.
 Point, W.
 1st av., Maspeth, W.
 1st, M.
 F.
 2.
 4119 Jerome av., and Clinton pl., v., Jamaica, M.

Pa.

Riverhead.

F.

L.

REBEKAH LODGES.

Dist. 1—Mrs. Emma Surco, D. D. P., Scudder av., Northport.
 Ellsworth, 476, Huntington, 2, 4 W.

SOCS. AND ASSNS.—SECRET AND BENEFIT—I. O. O. F.—SUFFOLK CO.—REBEKAH LODGES—Continued.

Friendship, 70, Greenport. 1, 3 Th.
 Nonowantuc, 481, Port Jefferson. 1, 3 Th.
 Suffolk, 132, Northport. 2, 4 Tu.
 Veritas, 167, Riverhead. 1, 3 M.
 Dist. 2—Mrs. Susan W. White, D. D. P., Sam-
 pawams av., Babylon.
 Bethesda, 449, Sayville. 1, 3 Tu.
 Dorothea, 404, Patchogue. 1, 3 M.
 G. D. Meinen, 119, Lindenhurst. 2, 4 Th.
 Golden Glow, 403, Babylon. 2, 4 M.
 Silva, 500, Center Moriches. 2, 4 F.
 Penataquit, 289, Bay Shore. 2, 4 F.

ENCAMPMENTS.

Shepherd M. Scudder, D. D. G. P., Northport.
 Long Island, 180, Northport. 2, 4 F.
 Medole, 145, Main, Greenport. 1, 3 Tu.
 Montauk, 56, Sag Harbor. 1, 3 Tu.
 Queen Village, 154, Main, Patchogue. 2, 4 M.
 Suffolk, 147, Bay Shore. 1, 3 Tu.

INDEPENDENT ORDER ODD FELLOWS.**ASSOCIATIONS.**

L. I. Odd Fellows Home Assn.—C. F. Crawford,
 Pres., 206 B'way, Mhtn.; V. C. Steuerwald,
 Sec., 1177A Putnam av., Bkln. Located at
 Hollis.
 Veteran Odd Fellows Assn. of State of N. Y.—
 Quarterly, 4 Sa., Feb., May, Aug., Nov. 31
 Union sq. W. Org. 1888. 300 mem. S. J.
 Pesoa, Pres.; Leonard Beasley, Sec.

MANCHESTER UNITY.

Orig. in England 1800. America 1806. 1,512.-
 006 mem. 450 Dist.; 6,000 lodges. Gd. Master,
 T. J. W. Siddall, Cor. Sec., W. Collins, 97
 Grosvenor, Manchester, England.
 Officers of N. Y. Dist., Prov. G. M., J. W.
 Teare; Prov. Cor. Sec., H. Porter, 120 W. 143d,
 Mhtn.

Brooklyn.

Perseverance, Masonic Temple, Gpt. 1, 3 W.
 Giovanni da Verrazzano, 181 Withers. 2, 4 F.

Manhattan.

Henry Hudson, 154th and 3d av. 2, 4 W.
 Martha Washington (Ladies), 203 E. 67th, 1,
 3 M.
 Washington, 170 E. 60th. 1, 3 Sa.

Richmond.

Richmond, Stapleton Hall, 2, 4 Th.

INDEPENDENT ORDER OF TRUE FRIENDS.

Inc. 1886. Co-operative Sick Benefit Life Assur-
 ance Order. R. E. Jones, 401 B'way, Mhtn.,
 Sup. Pres.; M. R. Clark, 468 Irving av., Bkln.,
 Sup. Sec.; Wm. Biesel, 1919 Fulton, Bkln., Sup.
 Treas. Mem.: Bkln., 700; Mhtn. and Bronx,
 1,200; Queens, 100.

Brooklyn.

Arion, Ralph av. and Fulton. 2, 4 Sa.
 Fidelity, Ralph av. and Fulton. 4 F.
 Fraternity, 1120 Willoughby av. 4 Tu.
 Germania, 53 Irving av. 2, 4 M.
 Greenpoint, 188 Grand. 2 Th.
 Harmony, 624 Liberty av. 3 F.
 Oceanic, 1872 Fulton. 1, 3 Th.
 Ridgewood, 261 St. Nicholas av. 2, 4 Tu.
 Thalia, 337 Covert. 1, 3 W.

Manhattan and Bronx.

Alpha, 69 E. 3th. 2, 4 F.
 Columbus, 243, E. 84th. 4 F.
 Eintracht, 1407 2d av. 2 F.
 Empire, 69 E. 8th. 2 F.
 Eureka, 29 W. 115th. 3 F.
 Fortschritt, 142 E. 7th. 1 M.
 Harlem, 1754 2d av. 3 Tu.
 Helne, 243 E. 84th. 2 Su.
 Helligate, 1754 2d av. 1 Tu.
 Liberty, 1407 2d av. 2, 4 Sa.
 New York, 1591 2d av. 1 Sa.
 Progress, 52 Lex. av. 2 M.
 Schiller, 305 E. 82d. 1, 3 Tu.
 Yorkville, 162 East End av. 2 W.

Queens.

Astoria, 319 Freeman av., L. I. City. 2 Th.
 Deutsche Eiche, 592 B'way, L. I. City. 2, 4 Tu.

**JUNIOR ORDER UNITED AMERICAN ME-
CHANICS.**

Natl. Council officers: Org. 1853. C. B. Webb,
 N. C., Statesville, N. C.; M. M. Woods, N. Sec.,
 Box 874, Phila., Pa. 353,400 mem. in U. S.
 N. Y. State officers: C. W. Lewry, Jr., S. C.; C.
 W. Lisle, S. Sec., 95 Moffat, Bkln.; R. H.
 Ketcham, S. Treas., 58 S. 6th, Bkln. Mem.
 8,726.

Brooklyn.

Brooklyn, 21, B'way and Halsey, 1, 3, 5 M.
 Corner Stone, 3, 852 Gates av., 1, 3 M.
 E. F. Pruden, 75, 1256 Bedford av., 1, 3 M.
 Ethan Allen, 60, B'way and Gates av., 1, 3 Tu.
 Excelsior, 108, B'way and Halsey, 1, 3, 5 F.
 Franklin, 16, Gates av. and B'way, 1, 3 F.
 Gen. F. Marion, 95, 14 Graham av., 1, 3, 5 F.
 Gen. Wayne, 48, Gates av. and B'way, M.
 Ridgewood, 18, 1463 Myrtle av., 1, 3 F.
 Union, 25, 1542 Fulton, Sa.

Manhattan and Bronx.

Independence, 17, 107 W. 116th, 1, 3 F.

Queens.

Freedom, 9, South Ozone Park, 1, 3, 5 M.
 Liberty, 13, 405 Woolsey av., Astoria, 2, 4 F.
 Red, White and Blue, 7, 250 Jackson av., L. I.
 City, 1, 3, 5 F.
 Rockaway Beach, 22, Arion Hall, 2, 4 Tu.
 Unity, 6, Rosedale, 1, 3 Tu.
 United, 100, 325 Kossuth pl., Glendale, 1, 3,
 5 Th.

Richmond.

Richmond, 19, 14 Harrison av., Port Richmond,
 2, 4 M.

Nassau County.

Columbia, 21, O. F. Hall, Pt. Washington, Tu.
 Freeport, 57, Railroad av. and Church, Free-
 port, F.
 Great Neck, 2, Great Neck Station, 2, 4 M.
 Lynbrook, 12, O. U. A. M. Hall, Lynbrook, 1,
 3 M.
 Oyster Bay, 74, Oyster Bay, 2, 4 W.
 Rockville Centre, 30, Masonic Hall, Rockville
 Centre, 2, 4 Th.
 Roslyn, 38, O. F. Hall, Roslyn, F.
 Success, 4, Hempstead, Tu.
 Valley Stream, 41, Valley Stream, 1, 3 F.
 Woodmere, 32, Hewlett, 1, 3, 5 Tu.

Suffolk County.

A. A. Haines, 66, O. U. A. M. Hall, Amagansett,
 1, 3 F.
 Atlantic, 42, Atlantic Hall, East Quogue, F.
 Eagle, 45, Woods Hall, Amityville, M.
 Hunting, 26, Fireman's Hall, Bridgehampton,
 2, 4 M.
 John Howard Payne, 5, Easthampton, 1, 3 W.
 Jonas S. Higbie, 71, Main, Northport, 1, 3 Tu.
 L. A. Edwards, 87, Firemen's Hall, Orient, F.
 Mattituck, 34, Apollo Hall, Mattituck, F.
 Puritan, 27, O. F. Hall, Southampton, 2, 4 Th.
 St. James, 55, St. James, 2, 4 Tu.
 Van Brunt, 54, O. U. A. M. Hall, Huntington,
 1, 3 Th.
 Wegwagonock, 64, Sag Harbor, 2, 4 W.

**JUNIOR ORDER UNITED AMERICAN ME-
CHANICS.**

(Operated under N. Y. State Incorporation.)

N. Y. State officers: Chas. S. Miles, Councilor;
 L. F. Page, Sec., 1180 Fulton, Bkln.; M. Eber-
 hardt, Treas., 962 Whitlock av., Mhtn. Mem.:
 Bkln., 4,278; Mhtn., 1,677; Queens, 1,234;
 Richmond, 1,207.

Brooklyn.

A. Lincoln, 14, Mhtn. and Meserole avs., 1, 3,
 5 W.
 America, 67, 6 Brooklyn av., 2, 4 M.
 Amersfort, 129, 852 Flatbush av., 2, 4 Tu.
 Bay Ridge, 152, 51st and 4th av., 2, 4 Tu.
 Bedford, 163, 6 Bkln. av., 1, 3 M.
 Bushwick, 145, 379 Gates av., 2, 4 Th.
 Bunker Hill, 131, 175 Shepherd av., 1, 3, 5 Tu.
 Canarsie, 164, 95th and Conklin av., 2, 4 Tu.
 Col. Paine, 30, Waverly and Myrtle avs., 1, 3,
 5 Th.
 Columbia, 110, Howard av. and Madison, 1, 3,
 5 Th.
 Cypress Hills, 141, 175 Shepherd av., 1, 3, 5 F.
 Daniel Boone, 133, 14 Howard av., 2, 4 Tu.
 East End, 101, Penn. av. and Fulton, 1, 3, 5 Th.
 Ensign, 153, 1245 Greene av., 2, 4 F.
 Gen. Benj. Harrison, 161, 10 Nevina, 1, 3, 5 Tu.
 Gen. Grant, 128, Reid and Lafayette, 1, 3, 5 F.
 Gen. J. C. Fremont, B'way and DeKalb av., 2,
 4 F.
 Gen. Lawton, 119, 379 Gates av., 2, 4 W.
 Gen. Putnam, 73, 2124 Fulton, 1, 3, 5 F.
 Gen. Schuyler, 30, 8-12 Nevina, 1, 3 W.
 Gen. Warren, 159, 6 Brooklyn av., 1, 3 W.
 Golden Rule, 143, Howard av. and Madison, 1,
 3 Tu.
 Independence, 151, 144 Holleck av., 1, 3 Tu.
 Kensington, 126, 4424 16th av., 1, 3 F.
 Montauk, 99, 6 Brooklyn av., 2, 4 M.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—J. O. U. A. M.—BROOKLYN—CON.

Nathan Hale, 2, 1544 B'way, 2, 4 Th.
 Old Glory, 72, Bedford and DeKalb av., 1, 3 M.
 Our Flag, 150, 28 Penn. av., 1, 3, 5 F.
 Patriotic, 124, 379 Gates av., 1, 3 F.
 Paul Revere, 1030 Gates av., 2, 4 F.
 Pilgrim, 102, 379 Gates av., 1, 3, 5 F.
 Pica, McKinley, 176, 379 Gates av., 1, 3 Tu.
 Stars and Stripes, 180, 14 Howard av., 2, 4 W.
 Square Deal, 170, 1560 B'way, 2, 4 W.
 Triangle, 113, B'way and Halsey, 1, 3, 5 M.
 Valley Forge, 75, 379 Gates av., 1, 3, 5 W.
 Warren, 12, 310 Washington, 2, 4 F.

Manhattan and Bronx.

Admiral Farragut, 106, 142 W. 125th, 1, 3 W.
 Admiral Schley, 122, 142 W. 125th, 2, 4 Tu.
 Alexander Hamilton, 113, 2095 Amsterdam av., 2, 4 W.
 Andrew Jackson, 54, 309 W. 23d, 2, 4 Th.
 Bronx, 103, 156th and St. Anna av., 1, 3 M.
 Geo. Washington, 12, 303 E. 67th, 2, 4 Th.
 Greenwich, 24, 243 W. 14th, 2, 4 W.
 Harlem, 38, 110 E. 125th, 1, 3 W.
 J. Van Arsdale, 30, 67 W. 125th, 2, 4 Tu.
 Jas. A. Garfield, 41, 59th and Madison av., 1, 3 Tu.
 Manhattan, 15, 72d and 3d av., 1, 3, 5 Th.
 Martha Washington, 11, 67th and 3d av., 2, 4 W.
 Mohawk, 107, 3d av. and 177th, 1, 3 Th.
 New York, 70, Lex. av. and 125th, 1, 3, 5 Th.
 Paul Jones, 115, 142d and 3d av., 1, 3 F.
 Robert Morris, 100, 394 3d av., 1, 3 Th.
 Sherman, 1, 203 E. 56th, 2, 4 Tu.
 Waverly, 128, 142d and 8th av., 1, 3 Tu.

Queens, Nassau and Suffolk Counties.

Astoria, 135, 432 Steinway av., Astoria, 1, 3 Th.
 Bay Shore, 39, Odd Fellows Hall, Bay Shore, Th.
 Bayside, 69, 4 Jones, Pt. Jefferson, M.
 Betsy Ross, 77, Jamaica and Jefferson av., Richmond Hill, 1, 3 Th.
 Empire, 22, Mechanics Hall, Greenport, Th.
 Farragut, 54, Ocean av., Patchogue, Tu.
 Fox Oaks, 132, 186 Locust, Flushing, 1, 3 W.
 Glendale, 172, 1303 Myrtle av., Glendale, 2, 4 Tu.
 Harmony, 37, Crystal Manor Hall, Woodhaven, 1, 3 Tu.

Main, Hemp-

na, 2, 4 Th.
 2, 4 F.
 u.
 naica, 1, 3 F.
 speth, 2, 4 Th.
 s's Hall, Bay-
 4 Sa.
 W.
 d, 1, 3 W.
 2, 4 Tu.
 athampton, M.
 sport, Th.
 , Setauket, 1,

Shelter Island, 32, Mechanics Hall, Shelter Island, F.

Smithtown, 109, R. A. Hall, Smithtown, 1, 3 Tu.
 South Shore, 123, Foresters Hall, Sayville, 2, 4 F.

Suffolk, 177, Deer Park av., Babylon, 1, 3 M.

Richmond.

Balthasar, 22, Neilson's Hall, Kreischerville, 1, 3 Tu.

Calumet, 31, 15 Cross, Stapleton, 1, 3 F.
 Fellowship, 102, 16 Bush av., Mariner's Harbor, 1, 3 Th.

Freedom, 172, Travis Hall, Lincolnville, 2, 4 Tu.

Friendship, 44, I. O. O. F. Hall, Port Richmond, 1, 3 Tu.

Southfield, 179, Geldner's Hall, New Dorp, 2, 4 W.

United, 17, K. of P. Hall, Tottenville, W.

U. S. Grant, 79, Amicitia Hall, Pleasant Plains, M.

Welcome, 166, 1267 Castleton av., Brighton, 2, 4 Tu.

KNIGHTS AND LADIES OF HONOR.

Railway Ex. Bldg., Chicago, Ill.

(United With North Amer. Union Jan., 1917)

KNIGHTS OF COLUMBUS.

Supreme officers: J. A. Flaherty, Sup. Knight;
 M. H. Carmody, Dep. Sup. Knight; Wm. J. McGinley, Sup. Sec.; Drawer 96, New Haven, Conn.
 Total mem., 262,523; Greater New York, 47,965.
 State officers: J. E. Pinegan, 251 Ainslie, Bkln.,
 State Dep.; J. A. Dowd, State Sec., 376 6th av.,
 N. Y. C.

Dist. Depts. (Bkln. and L. I.)—1st, M. H. J. Smith, 276 Clason av., 2d, T. P. Murphy, 145 Amity; 3d, J. A. Corcoran, 109 Barbey, 4th, E. L. Cullen, 1034 75th; 5th, L. Hanley, 538 61st; 6th, J. P. Cassidy, 637 59th; 7th, T. Gowan, 1034 Halsey; 8th, J. S. Walsh, 285A Hart; 9th, J. J. Shevlin, 18 Tulip, Corona; 10th, S. P. Lahey, Jr., 370 Bowne av., Flushing; 11th, Wm. McBrien, 1417 Walnut, Richmond Hill; 12th, Wm. Dolan, Far Rockaway, 13th, E. A. Sharp, Patchogue; 14th, M. Connell, Huntington, 15th, Chas. Flannigan, Stapleton, S. I.

Dist. Depts. (Mhln., Bronx and Richmond)—16th, Geo. Reynolds, 52 B'way; 17th, H. P. Swift, 121 E. 26th, 18th, Wm. J. Deegan, 1013 73d, Bkln.; 19th, J. Donovan, 27 Cedar; 20th, P. McGurty, 207 W. 140th; 21st, R. P. Walsh, 2241 B'way; 22d, J. T. Hallinan, 25 Nassau; 23d, A. F. Driscoll, 1482 B'way, 24th, Chas. Smith, 165 B'way; 25th, D. Quinn, 271 B'way.

Brooklyn and Long Island.

J. J. McGroarty, Ch., 1105 Jefferson av.; R. A. Anderson, Sec., 670 Lexington av.
 Admiral Dewey, 254, 286 51st, 1, 3 M.
 Angelus, 540, Bushwick av., cor. Hart, 2, 4 Th.
 Baron de Kalb, 1073, Coney Island Bank Bldg., Coney Island, 2, 4 Th.
 Bedford, 128, 56 S. Portland av., 1, 3 M.
 Brooklyn, 60, Prospect, nr. 5th av., 1, 3 Tu.
 Carroll, 221, 7th av. and 8th, 1, 3 Tu.
 Central Islip, 1816, Guild Hall, Central Islip, 1, 3 M.

Champlain, 441, Whiting av. and Charles pl., Elmhurst, L. I., 2, 4 Tu.

Chapelle, 1041, 864 Flatbush av., 2, 4 M.

Christopher, 120, 51 Hanson pl., 1, 3 Th.

Colon, 309, 134 Noit av., L. I. City, 1, 3 Th.

Com. Barry, 533, 81 Hanson pl., 1, 3 Tu.

Empire, 490, 81 Hanson pl., 2, 4 M.

Fort Greene, 300, 81 Hanson pl., 2, 4 Th.

Fidelity, 495, N. Henry and Herbert, 1, 3 M.

Flatbush, 497, 854 Flatbush av., 1, 2, 5 Tu.

Thomas Dongan, 1251 ~~Exempt~~ Firemen's Hall, 69th, west of 3d av.

Gate of Heaven, 463, Huntington, L. I., 1, 3 W.

Gen. P. H. Sheridan, 906, 618 56th, 2, 4 M.

Gen. Sherman, 569, Parish Hall, Corona, 1, 3 F.

Greater N. Y., 440, Bushwick av., cor. Hart, 2, 3 W.

Hempstead, 1241, Hempstead, 2, 4 M.

Immaculate Conception, 223, Riverhead, 1, 3 Tu.

Isabella, 873, Bushwick av., cor. Hart, 2, 4 M.

Jamaica, 237, Harriman av., Jamaica, 2, 4 Tu.

James Norton, 1828, P. O. Bldg., Glen Cove, 1, 3 Th.

1, 4 Th.

u.

1, 3 Tu.

2, 4 Th.

2, 4 Tu.

Tu.

1, 2, 5 Th.

Th.

2, 5 M.

ay, Rich-

2, 4 M.

hurst, L.

4 Th.

4 Tu.

oper, 1, 2.

St. Paul, 655, 348 Court, 1, 3 W.

Stirling, 768, Greenport, L. I., 1, 3 Th.

Unity, 153, 366 Greene av., 2, 4 M.

Washington, 132, Hart, cor. Bushwick av., 2, 4 Tu.

Westbury, 1012, Firemen's Hall, Mineola, L. I., 1, 3 Th.

Manhattan and Bronx.

E. A. Arnold, Ch.; H. G. Le Bois, Sec., 251 E.

31st. Meets 1 Su., Pabst Bldg., Columbus Circle.

Free Employment Bureau, 141 E. 56th.

Almirante, 143, Security Bank Bldg., 1, 3 F.

Aquinas, 757, Bronx Bldg., Tremont and 3d av.

3, 4 F.

Ave Maria, 241, 305 E. 23d, 1, 3, 5 Tu.

Brendan, 306, 151 W. 125th, 1, 3, 4 Tu.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—K. OF C.—MHTN. & BRONX—CON.

Bronx, 264, E. 189th and Boston rd., 2, 4 M.

Royal Prince, 304, Masonic Temple, 1, 2, 5 Th.
Stella, 178, Halsey and B'way, 1, 2, 5 P.
Thos. Jefferson, 414, 280 Fulton, 1, 2, 5 M.

Manhattan and Bronx.

Americus, 436, 68th and 8th av., 1, 2, 5 Tu.
Arminia, 146, 67 W. 125th, 1, 3 W.
Arpad, 152, 1941 Madison av., 1, 3 Th.
Ashland, 24, 2005 Amsterdam av., 1, 3 Th.
Atlas, 300, 1941 Madison av., 1, 3, 5 Tu.
Amity, 442, St. Marks pl., 2, 4 W.
Ben Hur, 408, 151 W. 125th, 2, 4 Th.
Bronx, 446, 514 Willis av., 2, 4 Tu.
Calanthe, 206, 151 W. 125th, 2, 4 Tu.
Charter Oak, 214, 223 E. 85th, 2, 4 Th.
Claremore, 451, 62 St. Marks pl., F.
Columbus, 222, 1941 Madison av., 2, 4 W.
Cosmopolitan, 202, 155 E. 68th, 1, 2, 5 Th.
Dionysius, 178, 142 W. 125th, 1, 3 Tu.
Eclipse, 194, 27 115th, 1, 3 W.
Federal, 4, 67 W. 125th, 2, 4 Tu.
Friendship, 150, 110 E. 125th, 2, 4, 5 W.
Goethe, 21, 210 Lenox av., 2, 4 Tu.
Grand Adirondack, 426, 210 E. 88th, 1, 2, 5 Th.
Hartman, 444, 55 St. Marks pl., 2, 4 Th.
Harvard, 2, 271 Amsterdam av., 2, 4 Tu.
Justinian, 359, 1941 Madison av., 1, 2, 5 M.
Lenox, 5, 147 E. 125th, 2, 4 Tu.
Leasing, 241, 110 E. 125th, 1, 3 W.
Liberty, 251, 1941 Madison av., 1, 3 W.
Lincoln, 222, 57th and 3d av., 1, 3 M.
Lucullus, 207, 100 E. 125th, 2, 4 Tu.
Manhattan, 16, 220 E. 15th, 2, 4 M.
Monitor, 408, 67 W. 125th, 2, 4 Th.
Metropolitan, 266, 67 W. 125th, 1, 2, 5 W.
Mozart, 28, 1, 3, 5 M.
Myrtle Wreath, 31, 57th and 3d av., M.
National, 407, 142 W. 125th, 1, 3 Th.
Nonpareil, 214, 111 E. 125th, 2, 4 Tu.
Olympic, 80, 1941 Madison av., 2, 4 W.
Pinta, 231, 1941 Madison av., 1, 3, 5 Th.
Plymouth, 214, E. 57th and 3d av., 2, 4 F.
Republic, 154, 1941 Madison av., 2, 4 M.
Shakespeare, 274, 1941 Madison av., 1, 3 F.
Sioux, 357, 1941 Madison av., 2, 4 Th.
Stuyvesant, 236, 1941 Madison av., 2, 4 Th.
United Ninth, 147, 514 Willis av., 1, 3 F.
Unique, 210, 67 W. 125th, 2, 4 Tu.
Wendell Phillips, 265, 1941 Madison av., 2, 4 Tu.

Queens.

Enterprise, 223, 211 Steinway av., L. I. City, Th.
Oak, 104, 73 B'way, Flushing, 1, 3 Th.
Oceanus, 418, Arlon Hall, Rockaway Beach, 1, 3 W.
Richmond Hill, 421, Richmond Hill, 2, 3 W.
Surf, 223, Far Rockaway, F.

Richmond.

Richmond, 20, K. of P. Hall, Tottenville, 1, 3 Tu.
Stapleton, 262, Stapleton, 2, 4 Tu.

Nassau and Suffolk Counties.

Anchor, 178, I. O. O. F. Hall, Babylon, Tu.
Chequonoe, 272, Baldwin, Tu.
Conatquot, 294, Islip, F.
Honor, 423, Sayville, F.
Unqua, 194, Frat. Hall, Amityville, F.
William Tell, 169, Lindenhurst, 1, 3 Th.

Military Department E. of P.

N. Y. Brigade—M. L. Holts, Brig.-Gen., Rochester, N. Y.; H. W. Morse, Col. and Asst. Adj.-Gen., Rochester, N. Y.; Wm. Ladew, Col. and Asst. Q. M.-Gen., N. Y. City; Judge Advocate, Brig.-Gen. Wm. Grossman, 115 B'way, N. Y. C.

First Regiment, U. S.

Lieut.-Col. J. A. Kehbeck, Comm., 62 William, Mhtn.; Maj. J. H. Dohme, 972 Whitlock av.

Companies.

BROOKLYN.

Bkln. Co. No. 2—5-10 Nevins, 2, 4 M.
C. K. Marx Co., 5-16 Mhtn. av., 1, 3 Th.

MANHATTAN.

Metropolitan Co., 25-125th and Lexington av., 2, 4 Th.

QUEENS.

Enterprise, 13-B'way and Steinway av., L. I. City, 1, 3 M.
Rockaway, 46-Far Rockaway, 2, 4 W.

PYTHIAN SISTERS.

L. Samuels, Sup. Chief, Oakland, Cal.; M. Josie Nelson, Sup. Mistress of Record and Correspondence, Union City, Ind.; Alice M. Boylan, Elders, Iowa, Sup. Mistress of Finance.
State officers: Emma Stryker, Od. Chief, 223 Main, Poughkeepsie; Anna Du Bois, Od. Mistress of Finance, Tottenville; Lizzie P. Frericha, Od. Mistress of Cor., Tottenville, S. I.

Island av.,
4 Tu.
2, 4 W.
Th.
'u.
2.
2, 5 Tu.
1, 3, 5 M.
F.
2, 4 F.

St. Raymond, 211, Masonic Hall, Westchester, 2, 4 Tu.
Salve Regina, 216, Terrace Garden, E. 58th, 2, 4 W.
San Salvador, 174, 125th and Lexington av., 1, 2, 5 F.
Santa Maria, 126, Tuxedo, E. 58th and Madison av., 2, 4 M.
Unity, 228, P. O. Bldg., Fordham, 2, 4 Tu.
Versa Cruz, 447, 205 E. 23d, 1, 2, 5 F.
Veronica, 516, Washington and Barrow, 1, 2, 5 Tu.
Vincentian, 222, 205 E. 23d, 2, 4 Th.
Xavier, 522, 205 W. 14th, 2, 4 M.
Yorkville, 202, 210 E. 24th, 1, 3 F.

Richmond.

Richmond, 261, 494 Richmond ter., New Brighton, 2, 4 Th.
Staten Island, 1662, Stapleton, 1, 3 Tu.
Tottenville, 1575, 2, 4 Tu.
Assumption, 1494, Ft. Richmond, 1, 3 Th.

ASSOCIATION.

Hospital Bed Fund—Bushwick av. and Hart, Bkln.
Hospital Bed Fund—141 E. 56th, Mhtn.

KNIGHTS OF MALTA.

Sup. Grand Commandery, Broad and Arch., Phila., Pa. Sup. Com., J. F. Sembrower, Sup. Recorder, F. Gray, Broad and Arch, Phila., Pa. Mem. in U. S., 45,000, State, 1,100.

KNIGHTS OF PYTHIAS.

Founded 1934; 55 grand lodges; 7,470 subordinate lodges; mem. of 722,075. Mem. N. Y. State, 23,150; Bkln., 1,456, Mhtn. and Bronx, 6,211; Queens, 474; Richmond, 169, Nassau and Suffolk Counties, 226. There are 3 ranks—Page, Esquire and Knight—and 2 branches, the Uniform Rank (military), mem. 17,529, and Insurance Dept. (life insurance), mem. 70,952.

Supreme Lodge officers: J. J. Brown, Sup. Chancellor, Vandalia, Ill.; E. V. C. C. S. Davis, Denver, Col.; F. E. Wheaton, Sup. Keeper of Records and Seal, Minneapolis, Minn.; W. H. Loomis, Maj.-Gen. of Uniform Rank, Michigan.
N. Y. State Grand Lodge officers: J. A. R. Kappa, Gd. Chancellor, 514 Fulton, Troy; Alonso Bedell, Gd. Keeper of Records and Seal, Haverstraw; Trustees of Pythian Home, D. S. Radcliffe, Pres., Oswego, N. Y.; J. W. Van Demark, Sec., 126 E. 127th, Mhtn.; G. H. Stalker, Treas., Rochester, N. Y. Ogdensburg selected as the site for the State Home and dedicated July 4, 1912.

Brooklyn.

Alleghania, 108, 1554 B'way, 2, 4 M.
Arion, 242, 521 B'way, 1, 3 W.
Black Prince, 156, Masonic Temple, 1, 4 Th.
Benevolent, 429, 14 Graham av., 1, 3 Th.
Bedford, 443, 1241 Bedford av., 2, 4 F.
Criterion, 400, 14 Graham av., 1, 3, 5 Tu.
Coney Island, 441, Bowery and Oceanic Walk, 1, 3, 5 Tu.
George Washington, 203, 217 Court, 2, 4 Th.
Greenpoint, 432, 51 Meserole, 2, 4 Tu.
Harmonie, 401, 1680 Pitkin av., 2, 4 Th.
J. H. Rathbone, 224, 217 Court, 1, 2, 5 F.
Morgenstern, 72, 14-16 Graham av., 2, 4 W.
Peerless, 420, 14 Graham av., 2, 4 Th.
Putnam, 64, 8 Nevins, 2, 4 M.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—PYTHIAN SISTERS—Continued.

Brooklyn.

Calantha, 33, Lulu Williams, M. of R. and C., 760 Evergreen av.

Manhattan and Bronx.

Friendship Temple, 30, Mrs. Jennie Orbach, M. of R. and C., 516 W. 174th.
Martha Washington, 34, Miss Fannie Lipman, M. of R. and C., 1813 Lexington av.

Queens.

Enterprise Temple, 28, Mrs. Eliz. Renneman, M. of R. and C., 155 14th av., Astoria.

Richmond.

Richmond Temple, 4, Tottenville, Della Bindell, M. of R. and C., 186 Rose av., New Dorp.

Suffolk County.

Babylon Temple, 24, Annie Johnston, M. of R. and C., Babylon.
Enterprise Temple, 28, Eliz. Renneman, M. of R. and C., 155 14th av., Astoria.
Justus H. Rathbone Temple, 46, Henrietta Dietrickson, M. of R. and C., 190 Grand av., Jersey City, N. J.
Nassau Temple, 48, Adeline Carman, M. of R. and C., Box 298, Baldwin.

KNIGHTS OF ST. JOHN AND MALTA.

A chivalric, military and benevolent order. Founded at Jerusalem, A. D., 1048. Chartered to conduct an endowment department under the laws of the State of N. Y. in 1883. Reorg. in 1911.

Supreme Commandery—W. Buckett, M. E. Grand Master; A. F. Lamson, R. E. Grand Lieut.; F. A. Gates, R. E. Grand Chancellor, 98 Quincy, Bkln.; S. I. Hartman, R. E. Grand Almoner, 238 Madison, Bkln.

Brooklyn.

Brooklyn, 1, Bedford av. and Fulton, 1, 3, 5 Th.

KNIGHTS OF THE GOLDEN EAGLE.

Supreme Castle: D. F. Billmyer, Sup. Chief, Baltimore, Md.; J. B. Treibler, Sup. Master of Records, 814 N. Broad, Phila., Pa. Bkln., 40; State, 312; U. S., 74,063.

Brooklyn.

Bushwick, 12, Penn. av. and Fulton, 2, 4 W.

LADIES' CATHOLIC BENEVOLENT ASSN.

Inc. 1890. Rt. Rev. T. J. Cusack, Albany, N. Y., Spiritual Adviser; Miss Kate Mahoney, 1987 15th, Troy, N. Y., Sup. Pres.; Mrs. J. A. Royer, 443 W. 11th, Erie, Pa., Sup. Rec.; Mrs. M. E. Costelloe, 698 Sterling pl., Bkln.; N. Y., Sup. Treas. Mem. 156,000.

Brooklyn.

Assumption, 289, Mrs. M. McBride, 392 DeKalb av.

Blessed Sacrament, 1002, Mrs. A. B. McMahon, 313 Euclid av.

Bkln., 111, Mrs. C. Ahearn, 169 Miller av.

Fort Greene, 553, Mary L. Egan, 237 Dean.

Holy Family, 1118, Mrs. K. Tunmerman, 696 President.

Immaculate Conception, 479, Mrs. Mary Caldwell, 31 Woodhull.

Immaculate Heart of Mary, 309, Mrs. J. Praste, 421 Beverly rd.

La Salle, 670, Mrs. M. Kerwin, 1271 E. 8th.

Lourdes, 435, Miss E. E. McGill, 409 Marlon.

O. L. of Perpetual Help, 947, Mrs. M. Fogarty, 5317 6th av.

Our Lady of Good Counsel, 555, Mrs. M. E. Callaghan, 1012 Putnam av.

Our Lady of Guadalupe, 1121, Mrs. M. Regan, 1641 70th.

Our Lady of Victory, 304, Nellie Sullivan, 418 Decatur.

Rev. W. J. Hill, Silver Jubilee Branch, 389, Mrs. K. Cooke, 164 Dean.

Sacred Heart, 235, Mrs. M. Lyons, 334 Greene av.

St. Agnes, 243, Miss A. Kearns, 307 Carroll.

St. Ambrose, 940, Mrs. M. McSherry, 97 Vernon av.

St. Anna, 324, Mrs. M. Kleinklens, 14 Grattan.

St. Augustine, 214, Mrs. M. Hickey, 615 E. 4th.

St. Barbara, 326, Mrs. H. Wieman, 182 Linden av.

St. Bernard, 667, Mrs. M. Leach, 22 Fuller pl.

St. Boniface, 734, A. Pastorelli, 145 Lafayette av.

St. Brendan, 1159, Mrs. E. A. Bohan, 1914 E. 13th.

St. Catherine, 727, Miss M. McArdle, 104 72d.

St. Edward, 282, Mrs. A. T. Robinson, 179 Waverly av.

St. Finbar, 818, Miss M. Sullivan, 22 Bay 20th.

St. Jerome, 1042, Mrs. N. Frost, 1200 N. Y. av.

St. Michael, 836, Josephine Carroll, 1114 41st.

St. Patrick, 1095, Mrs. R. M. Shanahan, 380 Shelton av., Jamaica.

St. Peter, 373, Mrs. M. Maguire.

St. Philomena, 196, Miss J. McGuigan, 162 Court.

St. Rose of Lima, 696, Mrs. M. Doherty, 282 Parkville av.

St. John the Evangelist, 922, Hannah Burke, 461 Sackett.

Sacred Heart of Jesus and Mary, 1017, Miss Elizabeth Shea, 317 Clinton.

St. Jane F. DeChantal, 916, Mrs. M. Kennelly, 1321 55th.

St. Matthew, 1071, Mrs. K. Hartigan.

St. Matthias, 1131, Mrs. T. Spiegle, 659 Onderdonk av.

St. Patrick, 1206, Miss S. Ruxton, 892 Bedford av.

St. Savior, 1028, Miss M. Farrell, 439 8th.

St. Vincent de Paul, 948, Miss H. Scott, 141 No. 6th.

Manhattan and Bronx.

Annunciation, 93, Miss E. Vibbard, 436 W. 204th.
Ascension, 409, Mary J. McCottry, 945 Amsterdam av.

Holy Name, 239, Julia Cullinan, 158 W. 106th.

Holy Trinity, 652, Mrs. A. Dowd, 202 W. 81st, N. Y. C.

146, Miss J. C. Mallander, 218 W. 128th.

Our Lady of Good Counsel, 795, Mrs. E. D. Clark, 126 E. 58th.

Our Lady of Lourdes, 625, Miss Guilfoyle, 467 W. 144th.

St. Ambrose, 866, Mrs. M. Dowd, 414 W. 55th.

St. Andrews, 672, Miss J. Ryan, Bay Ridge, Bkln.

St. Anselm, 950, Mrs. E. Normoyle, 2095 Tiebout av.

St. Catharine, Genoa, 182, W. J. Cunningham, 880 St. Nicholas av.

St. Catherine, Sienna, 673, Miss E. Burns, 348 E. 78th.

St. Ch. Borromeo, 260, Miss A. Murphy, 115 W. 143d.

St. Elizabeth, 283, M. Beatty, 457 W. 164th.

St. Francis Assisi, 784, Mrs. C. Crosby, 462 W. 146th.

St. John, 481, N. Maroney, Kingsbridge.

St. Joseph, 465, E. Winter, 527 W. 125th.

St. Rose Lima, 768, Mrs. M. McCauley, 457 W. 164th.

St. Thomas, 582, Mrs. R. McGee, 271 W. 118th.

Queens.

Our Lady of Good Counsel, Mrs. A. Nagle, Lawrence.

Our Lady of Sorrow, 475, Mrs. M. Ives, Hight, Corona.

St. Benedict Joseph, 722, Miss M. Markey, Church nr. Atlantic av., Morris Park.

St. Bridget, 273, Mary E. McNulty, Chestnut, Richmond Hill.

St. Pancras, 1047, Mrs. M. McSpirtt, 3 McKinley av., Glendale.

St. Rose of Lima, Rockaway Beach, 1168, Mrs. E. V. Foley, Boulevard av., Rockaway Beach.

St. Stanislaus, Mrs. M. Fugelsang, 43 Lotus av., Glendale.

Nassau County.

St. Joseph, 885, Mary Kehoe, Babylon.

LEAGUE OF ELECT SURDS.

Grand Lodge.

A Secret Society of the Deaf of N. Y. City. Org. 1884. Emanuel Souweine, Grand Ruler; E. A. Hodgson, Gr. Treas., P. O. Sta. M., N. Y. City. Chas. J. LeClercq., Gr. Sec. Meetings monthly. 39 mem.

LOYAL AMERICAN LIFE ASSN.

El. J. Dunn, Sup. Pres.; H. D. Cowan, Sup. Sec., Chicago, Ill. Mem. U. S., 13,090.

LOYAL ASSOCIATIONS.

Inc. 1894. J. E. Bab, Gd. Councilor, 320 B'way, Mhntn.; W. H. Oliver, Gd. Recorder, College Sta., Mhntn.; R. H. Starrett, Gd. Treas., 232 Stuyvesant av., Bkln. Mem. in State, 2,670.

Brooklyn.

Columbia, 14, Fulton and Bkln. av., 1, 3 F.

Eagle, 38, Johnston Bldg., 2, 4 Th.

Electric, 69, Fulton and Brooklyn av. 2, 4 W.

SOCS. AND ASSNS.—SECRET AND BENEFIT—LOYAL ASSOCIATIONS—Continued.

Manhattan and Bronx.

Aemo, 35, 50th and Columbus av., 2, 4 M.
Columbus, 46, Lexington av. and 125th, 1, 3 M.
Commercial, 11, 60th and 3d av., 1, 3 Tu.
Crown, 42, 2304 3d av., Bronx, 2, 4 M.
Excelsior, 12, 125th and Lexington av., 1, 3 Tu.
Hallenbeck, 19, 151 W. 125th, 2, 4 Tu.
Lenox, 43, 151 W. 125th, 1, 3 M.
Loring, 17, 151 W. 125th, 2, 4 F.
Metropolis, 12, 67 W. 125th, 1, 3 Tu.
Olympic, 22, 236 W. 125th, 2, 4 Tu.
Yorkville, 24, 67 W. 125th, 1, 3 Th.

LOYAL ORANGE INSTITUTION, U. S. A.

Sup. Grand Lodge: A. McClintock, Gd. Master,
1337 Ridge av., Phila., Pa.; W. J. Kirkland, Sup.
Gd. Sec., 2217 H. N. W., Washington, D. C.
N. Y. State Grand Lodge: Geo. Hanna, Gd. Mas-
ter; R. P. Dodds, 2125 7th av., Troy, Gd. Sec.
Ladies Loyal Orange Assn.—Sup. Grand Lodge,
Sup. Gr. Mistress, Mrs. A. Ross, 186 Devillier,
Pittsburgh, Pa.; Sup. Gr. Sec., Mrs. S. E. Han-
na, 415 W. 47th, N. Y. C.

DISTRICT LODGES.

Prince of Orange, 1, R. Ballard, Dist. Mas-
ter, 24 Joralemon, Bkln.; Thos. W. Cooke, Dist.
Sec., 35 Lawrence, Mhtn.
No Surrender, 3, Geo. Weir, Dist. Master; H. H.
Trotter, Dist. Sec., 272 Griffith, Jersey City, N. J.
Mt. Horeb, 11, J. Sailans, Dist. Master; J. Wil-
liamson, Dist. Sec., Greenwich, N. Y.

Brooklyn.

SUBORDINATE LODGES.

Greenpoint Purple Heroes, 18, Masonic Temple,
Manhattan and Meserole avs., 3 Sa.

LADIES' LOYAL ORANGE ASSOCIATION.

Good Samaritan, Mhtn. and Meserole avs., 2 Sa.
Greater N. Y., 89, Johnston Bldg., 1, 4 Tu.
Harmony, 161, 51st and 4th av., 1 Tu.

Manhattan and Bronx.

SUBORDINATE LODGES.

American True Blue, 125, 170 E. 60th, 4 Sa.
Bronx, 144, 534 Willis av., 1 W.
Derry Walla, 2, 341 W. 47th, 3 F.
Empire City, 54, 341 W. 47th, 3 W.
Grant True Blue, 7, 341 W. 47th, 2 W.
Harrison True Blue, 126, 341 W. 47th, 1 Tu.
Joshua, 11, 341 W. 47th, 4 F.
Malden City, 63, Odd Fellows' Hall, 2 M.
Mt. Morris, 121, 151-153 W. 125th, 1 Sa.
Orman, 140, Odd Fellows' Hall, 3 Tu.
Prince of Orange, 1, 341 W. 47th, 4 W.
Washington Heights, 220, 2006 Amsterdam av., 4 Th.

LADIES' LOYAL ORANGE ASSOCIATION.

American True Blue, 169, 170 E. 60th, 2 M.
Bronx Purple Star, 163, Willis av., cor. 149th, 2 W.
Eastern Star, 91, 341 W. 47th, 1 W.
Golden Rod, 7, 341 W. 47th, 4 Th.
Lilly, 128, 341 W. 47th, 2 Th.
Mispah, 157, 79 E. 116th, 3 W.
Princess, 4, 341 W. 47th, 4 M.

ROYAL BLACK KNIGHTS, CAMP OF ISRAEL.

Olive Branch, 1, 341 W. 47th, 3 M.
Ulster, 74, 534 Willis av., 3 Sa.

LOYAL ORDER OF MOOSE.

Supreme officers: H. D. Davis, Sup. Dictator,
Cleveland, O.; J. J. Davis, Dir. Gen., Pitts-
burgh, Pa.; W. T. Gliss, Sup. Sec., Moosheart,
Ill.

Brooklyn.

Brooklyn, 69, 122 Schermerhorn, W.
Coney Island, Bank Bldg., Surf av., W.
Kings County, 1625, Toller Bldg., 1, 3 Th.

Manhattan and Bronx.

Bronx, 1001, 1931 Washington av., 2, 4 Th.
Harbor, 1030, Christopher and Hudson, 2, 4 F.
New York, 18, Terrace Garden, 2, 4 M.

Queens.

L. I. City, 483, 2 Newtown av., L. I. City, 2, 4 Tu.
Rockaway, 370, Arion Hall, Rockaway Beach, 1,
3 M.

Richmond.

Staten Island, 422, 34 Broad, Stapleton.

Suffolk County.

Patchogue, 513, Patchogue, M.

THE MACCABEES.

N. Y. State officers: J. B. McDannell, Gt. Com.,
Buffalo; Gt. Camp office, 1271 Main, Buffalo;
Deputies, Wm. J. Mills, 771 8th av., Mhtn.;
A. Popp, 466 W. 151st, Mhtn.; B. Yampolsky,
1761 Van Buren, Bronx. Mem. State, 60,000;
total mem., 350,000.

Bkln. Maccabee Council, composed of represen-
tatives from tents in Bkln., meet on the 3d
Wed. of each month at Atlantic av. and
Court. Wm. J. Mills, Ch., 771 8th av., Mhtn.;
Nathan Manasse, Sec., 416 Macon, Bkln.

Brooklyn.

3, 5 F.
Manhattan

2

2

1, 3 Tu

1

4 F.

Koshlener, 221, 574 B'way, 1, 3 Tu.
Kings Co., 379, 137 Court, 2, 4 F.
Long Island, 45, 9th and 7th av., 1, 3 F.
North Side, 179, 91 Grand, 2, 4 Tu.
Perfection, 113, Ten Eyck and Humboldt, 1, 3 M.
Prospect, 309, cor. 7th av. and 9th, 2, 4 M.
Red Hook, 325, Court and Union, 2, 4 Sa.
Reliance, Buffalo av. and Fulton, 2, 4 F.
Resolute, 222, 215 Washington, 1, 3 M.
Williamsburg, 49, Gates and Nostrand avs.,
2, 4 Th.

Manhattan and Bronx.

Bronx, 702, 150th and Courtlandt av., 1, 3 M.
Consolidated, 259, 124th, Mt. Morris Pk., 2, 4 Th.
Freiheit, 629, 155th and Forest av., 2, 4 Th.
First Van Nest, 1529, 953 So. Boulevard, 2, 4 Sa.
Greater New York, 521, 120 W. 97th, 2, 4 M.
Justice, 606, 112 W. 14th, 1, 3 Tu.
Knickerbocker, 599, 54th and 7th av., 2 M.
Lerman, 423, cor. Christopher and Hudson, 2,
4 W.
Manhattan, 182, 29 W. 115th, 2, 4 W.
New York City, 21, 29 W. 115th, 2, 4 Tu.
Wm. McKinley, 29 W. 115th, 2, 5 Th.
Yorkville, 116, 125th and Lexington av., 2, 4 F.

Queens.

Woodhaven, 420, Woodhaven, L. I., 2, 4 M.

Richmond.

Staten Island, 321, 7th and Jersey avs., 1, 3 Th.

Nassau County.

Hicksville, 858, Hicksville, L. I., 2, 4 W.
Rockville Centre, 255, Rockville Centre, 1, 3 Th.

Suffolk County.

Bay View, 383, Northport, L. I., 2, 4 W.
Huntington, 457, Huntington Sta., L. I., 2, 4 W.
WOMEN'S BENEFIT ASSN. OF THE MACCA-
BEE.

Great Officers: Mrs. C. L. McDannell, Gt.
Commdr., 224 Richmond av., Buffalo, N. Y.;
Mrs. M. Fay, Dist. Dep., 223 Spring, N. Y. C.;
Mrs. M. A. Tully, Dist. Dep., 96 St. Marks av.,
Bkln.

Brooklyn.

Arlington, 420, Hart's Hall, Gates av., or B'way,
1, 3 Tu.
Astra, 221, 192 Lincoln pl., 2, 4 Tu.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—THE MACCABEES—Continued.

Queens.

Woodhaven, 433, University pl., 1, 3 Tu.

Richmond.

Castleton, 231, 182 Jersey av., 7th, N. Brighton, 2, 4 Th.

Perfection, 326, Port Richmond, 1, 3 M.

MASONIC.

STATE

Grand Master, Thos. Penney, Buffalo; Gd. Sec., E. M. L. Ehlers, 23d and 8th av., Mh'n. Number lodges, May 7, 1915, 861.

Ment., Bkn., 22,724; Mh'n. and Bronx, 48,442; Queens, 2,646; Richmond, 1,873; N. Y. State, 1,111.

BROOKLYN.

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av., 1, 3

P.

Tu.

1, 3 F.

2, 5 M.

2, 4 M.

rtions of

Alba, 391, 108 E. 58th, 2, 4 F.

Albion, 26, Masonic Hall, 2, 4 M.

Alma, 723, Carnegie Hall, 2, 4 F.

Americus, 635, Masonic Hall, 1, 3 Th.

Amity, 323, Masonic Hall, 2, 4 Th.

Ancient, 724, Masonic Hall, 2, 4 F.

Antiquity, 11, Masonic Hall, 2, 4 Th.

Arcana, 246, Masonic Hall, 1, 3 M.

Architect, 519, 155 E. 58th, 1, 3 W.

Arcturus, 174, 57th and 3d av., 1, 3 Th.

Astor, 663, Masonic Hall, 2, 4 Th.

Atlantic, 178, Masonic Hall, 1, 3 M.

Atlas, 316, Masonic Hall, 1, 3 F.

Azure, 868, Ebling's Hall, 2, 4 W.

Beethoven, 661, 220 E. 15th, 1, 3 Tu.

Benevolent, 28, Masonic Hall, 2, 4 W.

Bethel, 733, Masonic Hall, 1, 3 Sa.

Bredalick, 880, Masonic Hall, 1, 3, 5 Sa.

Bronx, 860, Bronx Masonic Temple, 2, 4 W.

Bunting, 655, 310 Lenox av., 1, 3, 5 M.

Cavour, 872, 220 E. 15th, 1, 3 F.

Centennial, 763, Masonic Hall, 2, 4 Tu.

Chancellor Kent, 370, Masonic Hall, 2, 4 Sa.

Chancellor Walworth, 271, Masonic Hall, 2, 4 W.

Charity, 737, Carnegie Hall, 1, 3, 5 F.

Charter Oak, 249, Masonic Hall, 2, 4 W.

Citizens, 628, Masonic Hall, 1, 3 F.

City, 408, Masonic Hall, 1, 3 M.

Civic, 853, Lenox av. and 126th, 1, 3, 5 Tu.

Columbian, 484, Masonic Hall, 1, 3 F.

Composite, 819, 212 E. 84th, 2, 4 Tu.

Concord, 50, Grand Opera House, 1, 3 M.

Constitution, 241, Masonic Hall, 2, 4 Tu.

Continental, 287, Masonic Hall, 1, 3 W.

Copestone, 641, Masonic Hall, 2, 4 W.

Corinthian, 468, Masonic Hall, 2, 4 Th.

Courlard, 885, Masonic Hall, 2, 4 M.

Crescent, 402, Masonic Hall, 2, 4 Th.

Criterion, 907, Pabst Circle, 1, 3 Tu.

Cyrus, 208, Masonic Hall, 2, 4 W.

Daniel Carpenter, 643, Masonic Hall, 2, 4 Tu.

Dante, 919, Ebbings Casino, 1, 3 Tu.

Darcy, 137, Masonic Hall, 3, 4 M.

Dirigio, 30, Masonic Hall, 2, 4 Th.

Doric, 280, Masonic Hall, 2, 4 F.

Eastern Star, 227, Masonic Hall, 1, 3 W.

Elbe, 393, Terrace Garden, 1, 3 W.

Elmer, 909, Grand Opera House, 2, 4 Th.

Emanuel, 654, Masonic Hall, 2, 4 W.

Empire City, 206, Masonic Hall, 1, 3 W.

Eureka, 249, Masonic Hall, 1, 3 M.

Evangelist, 600, Masonic Hall, 1, 3 Tu.

Excelsior, 166, Masonic Hall, 2, 4 M.

Federal, 893, Grand Opera House, 1, 3 M.

Fessler, 576, 220 E. 15th, 1, 3 Tu.

Franklin, 216, 2005 Amsterdam av., 2, 4 M.

Franklin, 447, Masonic Hall, 1, 3 M.

Frederik, 557, 220 E. 15th, 2, 4 F.

Garfield, 239, 126th and Lenox av., 1, 3, 5 M.

*Garibaldi, 542, Masonic Hall, 2, 4 Tu.

Gavel, 703, Bronx Masonic Temple, 1, 3, 5 F.

George Washington, 235, Masonic Hall, 1, 3 F.

Germania, 182, 220 E. 15th, 2, 4 W.

German Pilgrim, 179, 751 St. Ann's av., 1, 3 Th.

German Union, 54, 220 E. 15th, 1, 3 M.

Girard, 631, Masonic Hall, 2, 4 Sa.

Globe, 533, Masonic Hall, 2, 4 Sa.

Goeliet, 918, 156 E. 58th, 2, 4 Tu.

Goethe, 629, 220 E. 15th, 2, 4 Th.

Golden Rule, 770, 310 Lenox av., 2, 4 W.

Gotham, 901, Masonic Hall, 2, 4 Tu.

Gramercy, 537, Masonic Hall, 2, 4 M.

Greenwich, 467, Masonic Hall, 2, 4 F.

Guardian, 921, Masonic Hall, 1, 3 Tu.

Guiding Star, 565, 931-33 Wash. av., 2, 4 Tu.

Harlem, 457, Lenox av. and 136th, 1, 3, 5 Th.

Harmony, 199, 220 E. 15th, 2, 4 Tu.

Hebron, 813, Williamsbridge, 2, 4 Th.

Henry Clay, 277, Masonic Hall, 2, 4 F.

Hermann, 263, Masonic Hall, 1, 3 W.

Hiram, 449, Masonic Hall, 1, 3 F.

Holland, 8, Masonic Hall, 2, 4 Tu.

Hope, 244, Masonic Hall, 2, 4 F.

Hopewell, 596, Hopewell Masonic Temple, E. 24th,

1, 3 M.

Howard, 35, Masonic Hall, 2, 4, 5 F.

Humboldt, 512, 220 E. 15th, 1, 3 W.

Independent, 185, Masonic Hall, 2, 4 Sa.

Indep't Royal Arch, 2, Masonic Hall, 1, 3 Th.

Integrity, 917, 165 E. 58th, 2, 4 Tu.

Ionic, 490, Masonic Hall, 1, 3 Th.

*Italia, 738, 155 E. 58th, 1, 3, 5 Th.

Ivanhoe, 610, Masonic Hall, 2, 4 Sa.

John D. Willard, 250 Masonic Hall, 1, 3 Tu.

John Hancock, 70, Masonic Hall, 1, 3 Tu.

Justice, 753, Masonic Hall, 2, 4 Sa.

Kane, 454, Masonic Hall, 1, 3, 5 Tu.

Keystone, 235, Masonic Hall, 2, 4 Tu.

SOCE. AND ASSNS.—SECRET AND BENEFIT—MASONIC—BLUE LODGES—MHTK. & BRONX—Con.

King Solomon, 279, 155 E. 58th, 2, 4 W.
 Knickerbocker, 842, Masonic Hall, 2, 4 Tu.
 La Clemente Amittia Co., 410, Mna. Hall, 1, 3 Sa.

Sa.
 Sa.

3 W.
 1, 3 Sa.
 1, 3 Th.

L

7.
 1, 3 Tu.

3 M.

Th.

Monitor, 522, Masonic Hall, 2, 4 Tu.
 Montgomery, 63, Masonic Hall, 1, 3 M.
 Mosaic, 418, Masonic Hall, 1, 3 W.

M.
 2, 4 M.

F.
 Th.

7.
 1, 3, 5 W.
 Tu.

L

3, 4 F.
 Th.

L

M.
 1, 3 Th.

Cornucopia, 563, Flushing, 1, 3 W.
 Hillside, 894, Woodhaven, 1, 3 Th.
 Island City, 586, Long Island City, 2, 4 M.
 Jamaica, 546, Jamaica, 2, 4 W.
 Mispah, 728, Elmhurst, 2, 4 Th.
 Olympia, 808, Far Rockaway, 1, 3 Th.
 Richmond Hill, 892, Richmond Hill, 2, 4 Th.
 Wanderer, 884, 244 Jackson av., L. I. City, 2, 4 W.

RICHMOND.

Comprises District No. 11.

Aquehonga, 806, Stapleton, 1, 3 Tu.
 Beacon Light, 701, New Brighton, 2, 4 M.
 Great Kills, 912, Great Kills, 2, 4 Th.
 Huguenot, 881, Tottenville, 1, 3 Th.
 Kipstock, 760, Stapleton, 2, 4 W.
 Richmond, 46, Port Richmond, 1, 3 M.
 Tompkins, 471, Stapleton, 1, 3 W.

NASSAU AND SUFFOLK COUNTIES.

Comprising a portion of District No. 1.

Glen Cove, 580, Glen Cove, Th.
 Morton, 62, Hempstead, 2, 4 M.
 Matinecock, 806, Oyster Bay, 1, 3 W.
 Massapequa, 822, Rockville Centre, 1, 3, 5 M.
 Alcyon, 695, Northport, 2, 4 Tu.
 Babylon, 792, Babylon, 2, 4 W.
 Connetquot, 828, Sayville, 1, 3 M.
 Jephthah, 494, Huntington, 2, 4 M.
 Meridian, 691, Islip, M.
 Old Town, 208, Southampton, 1, 3 M.
 Paumanok, 855, Great Neck, 2, 4 Tu.
 Peconic, 349, Greenport, W.
 Riverhead, 646, Riverhead, 1, 3 Tu.
 South Side, 492, Patchogue, 1, 3 M.
 Star of the East, 842, Easthampton, 2, 4 Th.
 Suffolk, 60, Port Jefferson, Th.
 Wampanam, 437, Sag Harbor, 1, 3 Th.

District Deputy Grand Masters in New York City.

1. O. F. R. Treder, Easthampton, L. I.
2. J. H. Stocker, 197 E. 17th, Bkin.
3. W. P. Hamilton, Jr., 2 Rector, Mhtn.
4. J. H. Iselin, 25 Broad, Mhtn.
5. W. S. Reed, 71 B'way, Mhtn.
6. Wm. H. McIntyre, 128 W. 11th, Mhtn.
7. H. C. Knoepfel, 6 Beekman, Mhtn.
8. A. K. Kuhn, 120 B'way, Mhtn.
9. O. A. Deffaa, 2013 2d av., Mhtn.
10. M. S. Laredo, 24 Stone, Mhtn.
11. J. B. Handy, Port Richmond, S. I.

Ancient and Accepted Scottish Rite. Northern Masonic Jurisdiction.

Officers of Sup. Council, Barton Smith, M. P.
 Sov. Grand Com., Toledo, Ohio; Jas. H. Cod-
 ding, 299 B'way, Mhtn., G. Sec.; Wm. Ho-
 man, Dep. for N. Y. State.

BROOKLYN.

Aurora Grata Lodge of Perfection, 4th, 14th deg.
 Madison and Bedford av., 1 F., except May,
 June, July, Aug., Sept.
 Aurora Grata Council of Princes of Jerusalem,
 15th, 16th deg., Madison and Bedford av., 3
 F., Oct., Jan., Apr.
 Aurora Grata Chapter of Rose Croix, 17th, 18th
 deg., Madison and Bedford av., 3 F., Nov.,
 Feb., 1 F., May.
 Aurora Grata Consistory, S. P. R. S., 19th, 32d
 deg., 3 F., Dec., Mar., May.

MANHATTAN.

Consistory of N. Y. City, S. P. R. S., 32d deg.,
 Masonic Temple, on call.
 Rose Croix Chapter, 18th deg., Masonic Temple,
 2d alternate F.
 Council Princes of Jerusalem, 16th deg., Ma-
 sonic Temple, 2d alternate F.
 Lodge of Perfection, 14th deg., Masonic Temple,
 1 Th.

Cornwall Rite.

Supreme Council: A. J. Provost, Sov. Gr. Comr.;
 H. C. King, Lt.-Gr. Comr., Bkin.; J. W.
 Riglander, Gr. Orator, Mhtn.; R. F. Downing,
 Gr. Sec.-Gen., 201 Dean, Bkin.; Judah Moses,
 Gr. Treas., 214 Livingston, Bkin.; Sup. Coun-
 cil Rooms, 314 Temple Court, Mhtn.

Consistories.

Grand Consistory, State of N. Y.: A. H. Sau-
 ders, Gd. Com.-in-Chief, Mhtn.; F. E. Fran-
 cisco, Gd. Sec., 29 B'way, Mhtn.; R. A. Guine-
 burg, Gd. Treas., Mhtn.

BROOKLYN.

Bkin. Lodge of Perfection No. 24, 14th deg.,
 Johnston Bldg., meets when notified.
 Bkin. Council of Princes of Jerusalem No. 24,
 16th deg., Johnston Bldg., meets when notified.

Republic, 690, Masonic Hall, 1, 3 Sa
 Rooms, 744, Masonic Hall, 2, 4 Sa.
 Sagamore, 371, Masonic Hall, 1, 3 W.
 St. Cecilia, 568, Masonic Hall, 1, 3, 5 Tu. at 1:30
 P. M.
 St. John's, 1, Masonic Hall, 2, 4 Th.
 St. Nicholas, 321, Masonic Hall, 1, 3 W.
 Scotia, 634, Masonic Hall, 1, 3 Th.
 Shakespeare, 750, Masonic Hall, 1, 3 Th.
 Silentia, 198, Masonic Hall, 1, 3 F.
 Socrates, 595, 220 E. 16th, 2, 4 W.
 Solon, 771, 220 E. 15th, 1, 3 M.
 Star of Cuba, 742, 155 E. 58th, 2, 4 M.
 Strict Oservance, 94, Terrace Garden, 2, 4 Tu.
 Stuyvesant, 745, Masonic Hall, 1, 3 Sa.
 Sylvan Grove, 275, Masonic Hall, 2, 4 W.
 Tabernacle, 598, Carnegie Hall, 1, 3 W.
 Tecumseh, 487, Masonic Hall, 2, 4 M.

7.
 1, 3 W.

4 Tu.
 5 Tu.

1

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—MASONIC—CERNEAU RITE—Continued.

Bkln. Rose Croix Chapter No. 24, 18th deg., Johnston Bldg., meets when notified.
Bkln. Consistory No. 24, 32d deg., Johnston Bldg., 1, 3, 5 W.
E. Levy, Com.-in-Chief, 440 15th, Bkln.

MANHATTAN.

Cerneau, 1, Fraternity Bldg., 67 W. 125th, 2, 4 Tu.
Giordano Bruno No. 66 (Italian), Fraternity Bldg., 67 W. 125th, 4 W.

Royal Arch Masons.

State officers: J. A. Reed, G. H. P., Newark, N. Y.; C. C. Hunt, Gr. Sec., Mhtn., J. A. Crane, Gr. Treas., Rochester, Mem., Bkln., 3,107; Mhtn. and Bronx, 6,168; Queens, 649; Richmond, 607. In State, 41,232.

BROOKLYN.

QUEENS.

Banner, 214, Long Island City, 1, 3 M.
Far Rockaway, Far Rockaway, 1, 3 M.
Pentalpha, 266, Flushing, 1, 3 F.
Ridgewood, 262, Hillside Temple, Woodhaven, 1, 3 Tu.

RICHMOND.

Staten Island, 196, Tottenville, 2, 4 F.
Tyrian, 219, West New Brighton, 3, 4 Th.

NASSAU AND SUFFOLK COUNTIES.

Asharoken, 282, Northport, 1, 3 Th.
Freeport, 302, Freeport, 1, 3, 5 Tu.
Melchisedek, 272, Glen Cove, 2 M.
Nunnakoma, Easthampton.
Penataquit, Bay Shore, 1, 3 W.
Bithra, 216, Greenport, 2, 4 Th.
Suwassett, 195, Patchogue, 2, 4 Tu.

Royal and Select Masters.

Grand Council meets in Albany, N. Y., Aug. 27, 28, 1917.

Grand Master, O. H. La Barre, N. Y. C.
Grand Recorder, M. F. Hemingway, Troy, N. Y.

BROOKLYN.

Brooklyn Council, 4, Masonic Temple, 3 Sa.

MANHATTAN.

Adelphi Council, 7, Masonic Hall, 1 Sa.
Columbian Council, 1, Masonic Hall, 1 Th.
Union Council, 2, Bronx Masonic Temple, 2 Sa.

Grand Encampment Knights Templar, U. S. A.
Grand Master, vacant; Deputy Gr. M., Lee S. Smith, Pittsburgh, Pa.; Gd. Rec., F. H. Johnson, Louisville, Ky. No. Gd. Commanderies, 46; subordinate Commanderies, 10; 1,097 mem.; total mem., 245,000. Next triennial convocation meets June 20, 1916, Philadelphia, Pa.

Knights Templar Commanderies.

R. H. Grand Comd., Wm. H. Patterson, 470 1st, Bkln.

BROOKLYN.

Citizen, 14, Madison and Bedford av., 2, 4 W.
Dunsmuir, 28, Masonic Temple, 2, 4 M.
Dwight Clinton, 37, Masonic Temple, 1, 4 Tu.
St. John, 21, Mhtn. and Meserole av., 4 F.

MANHATTAN AND BRONX.

Coeur de Lion, 22, Masonic Hall, 2 F.
Columbian, 1, Masonic Hall, 2 Tu.
Constantine, 48, Lenox av. and 125th, 2, 4 Th.
Ivanhoe, 24, Masonic Hall, 3 Th., 3 P.M.
Manhattan, 21, 1931 Washington av., 1, 3, 5 Tu.
Morton, 4, Masonic Hall, 2 M.
Palestine, 12, Masonic Hall, 1, 3 M.
York, 55, Masonic Hall, 4 W.

QUEENS.

Trinity, 68, Flushing, 2, 4 F.

RICHMOND.

Empire, 66, Port Richmond, 2, 4 Tu.

LONG ISLAND.

Huntington, 70, Huntington, 2, 4 W.
Patchogue, 65, Patchogue, 1, 3 Th.

Nobles of the Mystic Shrine.

BROOKLYN.

Kismet Temple, meets monthly on call. Alex. S. Bacon, Potentate; J. W. Richardson, Recorder, 91 Herkimer.

MANHATTAN.

Mecca Temple, on call. L. N. Donnan, Potentate; S. R. Ellison, Recorder, 115 W. 103d.

Masonic Aid Associations.

BROOKLYN.

Masonic Free Employment Bureau, Masonic Temple. To assist the brethren to secure positions.
Williamsburg Board of Relief, 1039 B'way Geo. E. Kline, Pres.; John Milford, Sec., 827 Bedford av.

MANHATTAN.

German Masonic Temple Assn.—220 E. 15th. J. D. Strahman, Pres., L. Kleinbohl, Sec.
Masonic Board of Relief, 215 W. 21st, Tu. and Sa. evgs. R. S. Wardle, Sec., 215 W. 21st.

RICHMOND.

Staten Isl. Masonic Mut. Benefit Assn.—Port Richmond. 225 mem. W. M. Braman, Sec., P. O. Box 301.

Veteran Associations.

Bkln. Masonic Veterans—Aurora Grata Cathedral, Bedford av. and Madison. Isaac S. Waters, Rec. Sec., 41 Ormond pl.
Masonic Veterans of N. Y.—1272, Masonic Hall, W. 23d, Mhtn. R. S. Wardle, Sec., 162 St. Marks av., Bkln.

Eastern Star.

Miss S. P. Paul, Grand Matron, 945 Clinton av. S., Rochester, N. Y.; Geo. F. Denton, Grand Patron, 252 W. 45th, N. Y. C.; Mrs. A. M. Pond, Grand Sec., 20 E. 42d, Mhtn.

BROOKLYN.

F.
nd Madison, 1, 3 Sa.
iv., 1, 3 F.
3 M.
adison, 1, 3 W.
Fulton, 1, 3 Th.
adison, 1, 3 Tu.
4 Th.
Tu.
1, 3 F.
3, 5 W.
1, 3, 5 M.
erole av., 2, 4 Sa.
tlyn av., 2, 4 F.
av., 2, 4 Sa.
erford pl., 1, 3, 5 Th.
Fulton, 1, 3 F.
ilton Pkway.
ay, 2, 4 W.
3, 5 Tu.
d av., 2, 4 Sa.
Mhtn. and Meserole
Tu.
Hamilton av., 1, 3.

Star of Hope, 452, B'way and Boerum, 2, 4 Th.
Stella, 29, Lafayette and Clermont av., 1, 3, 5 Sa.
Wyona, 77, Penn. av., nr. Fulton, 2, 4 Th.

MANHATTAN AND BRONX.

Adelphi, 79, 59th and Madison av., 1, 3 W.
Aloyone, 295, Harlem Masonic Temple, 125th, 3 M.
Alpha, 1, 128th and Lenox av., 1 Sa.
Altair, 302, 23d and 8th av., 2, 4 F.
Architect, 87, 2005 Amsterdam av., 1, 3 F.
Arcturus, 61, 145 E. 58th, 1, 3 Th.
Ascalon, 269, Carnegie Hall, 3 Sa.

SOOS. AND ASSNS.—SECRET AND BENEFIT—MASONIC—EASTERN STAR—MITH. & BRONX—CON.

Manhatter, 421, 534 Willis av., 2, 4 Sa.
 Manhattan, 170, 136th and Lenox av., 4 Tu.
 Mt. Moriah, 537, 67 W. 125th, 2, 4 Th.
 Maria Massini, 552, Grand Opera House, 1, 3 W.
 North Star, 494, 9 E. 59th, 3 W.
 Pasadena, 132, 156th and St. Anna av., 2, 4 Th.
 Polar Star, 552, 142 W. 125th, 2, 4 Sa.
 Strict Observance, 456, 110 E. 125th, 1, 3 Tu.
 Tremont, 428, 1931 Washington av., 1, 5 M.
 University, 512, 126th and Lenox av., 1, 3 F.
QUEENS, NASSAU AND SUFFOLK.
 Adah, 52, Masonic Hall, Northport, 1, 3 Tu.

4 Th.

Temple, Mth.

M.

Woodhaven,

Nty, 2, 4 Th.

M.

1, 3 M.

hurst, 1, 3 F.

Way.

Richmond Hill, 408, Masonic Temple, Richmond Hill, 2, 4 Tu.
 Riverside, 396, Riverhead, 2, 4 Th.
 Stirling, 114, Greenport, 2, 4 M.
 Suwassee, 407, Port Jefferson, 2, 4 Tu.

RICHMOND.

Beacon Light, 75, Port Richmond, 1, 3 & 5 Tu.
 Huguenot, 32, Tottenville, 1, 3 W.
 Rebecca, 214, Stapleton, 2, 4 Tu.

Order of the Amaranth.

Supreme Council meets in Minneapolis, Minn., 30 M. in June. H. F. Lewis, Supt. Royal Matron.
 Grand Court of N. Y. meets 1st W. and Th. in June in Watertown, N. Y. Isabel Sidway, Grand Royal Matron; Mrs. Annie Vass, Grand Sec., 494 Jefferson av., Bkln. 60 courts in N. Y. State.

BROOKLYN.

Brooklyn, 4, Johnston Bldg., 2, 4 W.
 King Hiram, 24, Parkway Assembly, 2 M.
 Queen Anne, 15, Masonic Hall, Greenpoint, 2 Sa.
 Queen Esther, 77, Johnston Bldg., 2, 4 Sa.
 Wyona, 1, Wilbur Hall, 2, 3 M.

MANHATTAN AND BRONX.

Bronx, 22, Bronx Masonic Hall, 2 F.
 Harlem, 4, 110 E. 125th, 2 F.
 Martha Washington, 14, 110 E. 125th, 4 F.
 Robert Macoy, 2, The Tuxedo, 3 M.
 Etile, 2, Grand Opera House, 4 W.

QUEENS.

Queen Harriette, 41, Arcanum Hall, Richmond Hill, 1, 3 M.

RICHMOND.

Richmond, 2, Masonic Temple, Pt. Richmond, 4 Th.
 Staten Island, 49, Tottenville.

Prince Hall Masons State of N. Y.

G. Master, Wm. O. Payne, Dep. G. Master, Rev. J. C. Des Verney; S. G. Warden, H. A. Williamson; J. G. Warden, D. T. Teagle, Tarrytown; G. Treas., Thos. H. Wright, Bkln.; G. Sec., David W. Parker, 51 W. 139th, Mhtn.

BROOKLYN.

Carthaginian, 47, 1522 Fulton, 1 W.
 Hiram, 23, 1522 Fulton, 2, 4 Tu.
 Widow's Son, 11, 114 Myrtle av., 3 W., 6 F.

MANHATTAN.

Adelphic Union, 14, W. 131st and 7th av., 4 Th.
 Boyer, 1, W. 46th and 8th av., 1 M.
 Celestial, 1, W. 46th and 8th av., 1 F.
 Corner Stone, 37, W. 131st and 7th av., 3 M.
 Hiram, 4, W. 131st and 7th av., 4 M.

Mt. Hope, 52 W. 131st, 3 Tu.
 Mt. Olive, 2, W. 46th and 8th av., 3 Tu.
 Prince Hall, 35, W. 131st and 7th av., 4 F.
 St. John's, 29, W. 131st and 7th av., 3 M.

QUEENS.

Doric, U. D., Woolworth Hall, Hempstead, 2, 4 Th.
 Trinity, 51, 76 Bradford av., Flushing, 1, 3 W.

Rite of Memphis.

M. I. Ellis B. Guild, 86 deg., Sovereign G. Master Gen.; S. P. A. H. Saunders, 95 deg., G. Admin. Gen.; S. P. Wm. Downes, 95 deg., G. Sec. Gen.; R. 1110, Times Bldg., N. Y. C.

MODERN BROTHERHOOD OF AMERICA.

Org. 1897. Mason City, Iowa. T. B. Hanley, Sup. Pres.; E. L. Balz, Sup. Sec., Mason City, Iowa. Mem. U. S., 21,000.

MODERN WOODMEN OF AMERICA.

12 Bridge, Mhtn.

A fraternal beneficiary society. Natl. officers: A. R. Talbot, Head Consul, Lincoln, Neb.; Jas. McNamara, Head Clerk, Rock Island, Ill.; State Dep., M. J. Cahill, New Brighton, N. Y.

NATL. ASSN. NAVAL VETERANS, 1861-1865.

Org. 1887. Com. Comdg., Wm. H. Comstock, 215 Fox, Denver, Col. Fleet Sec. and Paymaster, H. F. McCollum, 40 Shelter, New Haven, Conn.

Brooklyn.

Monitor Assn.—315 Washington, 2, 4 W. Org. 1882. Capt. R. A. McLean, 725 Pearl, Mhtn.; Sec. and Paymaster, S. C. Van Tassel, 34 Ludlow, Yonkers, N. Y.

NATL. ASSN. OF LETTER CARRIERS.

94 Penn. av., N. W., Washington, D. C. Edw. J. Gairnor, Natl. Pres., Muncie, Ind.; E. J. Cantwell, Natl. Sec., Washington, D. C. Mem. 34,000. J. T. Mahoney, State Pres., Buffalo, N. Y.; P. J. Vanderboort, State Sec., N. Y. C., 5,725 mem.

Brooklyn.

No. 41, J. M. Ball, Pres., Gen. P. O.; Thos. F. Burke, Sec., Station S. 1,100 mem.

Manhattan.

No. 24, P. J. McNabb, Pres. P. J. Walters, Sta. P. Sec. 2,275 mem.

Queens.

No. 562, A. A. Klein, Pres.; C. C. Schmidt, Sec., Woodhaven, 78 mem.

Richmond.

No. 239, Stapleton, Henry Grube, Pres.; J. H. Anderson, Sec., 230 Gordon, Stapleton.

NATL. ORDER DAUGHTERS OF ISABELLA.

National Sup. Regent, Mrs. G. H. Walsh, 4201 E'way, Mhtn.; Natl. Sec., M. F. Kelly, 194 Genesee, Utica, N. Y.
 State Regent, Miss K. M. Roney, Poughkeepsie, N. Y. Mem. U. S., 28,000; State, 3,500; Mhtn. and Bronx, 1,239; Bkln., 600; Richmond, 123.

Brooklyn.

Angela, 79, 327 Hart, 2, 4 F.
 Emerald, 62, 552 Flatbush av., 1, 3, 5 F.
 Mystical Rose, 22, Mhtn. and Meserole av., 2, 4 F.
 Our Lady of Peace, 57, 206 51st, 1, 3 Tu.
 Regina, 22, K. of C. Inst., Hanson pl., 2, 4 M.
 Rosemary, 80, 246 Greene av., 2, 4 F.
 St. Clare, 46, 2124 Fulton, 2, 4 Th.

Manhattan and Bronx.

Tu.

F.

4 F.

1, 3 W.

av., 2, 4 M.

v., nr. Tre-

Veritas, 17, 109th and McKinley sq., 1, 3 W.

Queens.

Estelle, 75, L. I. City, 2, 4 M.
 Leon, 131, Whitestone.
 Loreita, 85, Lefferts av. and E'way, Richmond Hill, 2, 4 W.
 St. Cecelia, 86, Hempstead.
 St. Helena Teresa, 127 Sycamore av. and Shell rd., Corona, 2, 4 F.
 Santa Maria, 161, Flushing.
 Trinidad, 39, Fraternity Hall, Jamaica, 3 Th.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—DAUGHTERS OF ISABELLA—Continued.

Richmond.

Eileen, 121, Stuhl's Hall, Stapleton, 2, 4 F.
Genevieve, 87, Advance Lyceum, West New Brighton, 1, 3 M.

Nassau County.

St. Cecilia, 86, K. of C. Hall, Hempstead, 2, 4 Tu.

NATIONAL COAL ASSN.

Org. 1905 as Order Kokoa, Reorg. 1915 as Natl. Coal Assn. J. A. Ballard, Pres., Detroit, Mich.; A. M. Hull, Sec. and Treas., Monadnock Block, Chicago, Ill.

NATIONAL PROTECTIVE LEGION.

Org. 1890. Geo. A. Scott, Pres.; H. C. Lockwood, Sec., Waverly, N. Y.

NATIONAL UNION.

Org. 1881. 57,817 mem. N. Y. State, 2,148; New York City, 1,420. Senate officers: E. J. Smejkal, Pres., Chicago Ill.; E. A. Myers, Sec., Toledo, O.; C. G. Bentley, Treas., Cleveland, O.

Brooklyn.

Brooklyn, 375, Johnston Bldg., 1, 3 M.
Kings Co., 498, Wilbur Hall, 1, 3 Tu.
Montauk, 972, 1120 Flatbush av., 2, 4 Th.
Stuyvesant, 940, Gates av. and B'way, 2, 4 Tu.

Manhattan and Bronx.

Civic Employees, 1110, 69 W. 125th, 2, 4 F.
Empire, 363, 151 W. 125th, 2, 4 M.
Horace Greeley, 798, Grand Opera House, 1, 3 Tu.
Lynn, 1029, Park & Telford Bldg., 2, 4 Th.
Manhattan, 781, Security Bank Bldg., 2, 4 F.
New York, 1023, 203 E. 56th, 2, 4 Tu.
Riverside, 914, 151 W. 125th, 1, 3 W.
Washington Hghts., 1178, Commonwealth Hall, 1, 3 M.

Richmond.

Staten Island, 1081, Moose Club House, Stapleton, 2, 4 M.

NORTH AMERICAN UNION.

2,732 mem., exclusive of membership of Knights and Ladies of Honor, now merged with Union. G. Langhenry, Sec., Ry. Ex. Bldg., Chicago, Ill.

ORDER OF MUTUAL PROTECTION.

J. Herrmann, Sup. Pres., 1523 Masonic Temple, Chicago, Ill.; G. Del Vecchio, Sup. Sec., Masonic Temple, Chicago, Ill.

Brooklyn.

Astra, 117, 251 Atlantic av., 3 Th.
Brooklyn, 122, 253 Atlantic av., 4 Tu.
Fortuna, 118, 1117 B'way, 4 W.

ORDER OF OWLS.

Sup. Pres., John W. Talbot, South Bend, Ind.;
Dep. Sup. Pres., C. J. Kelley, 835 Bedford av., Bkn.; Sup. Sec., George D. Beroth, South Bend, Ind.

Brooklyn.

Ladies Nest No. 1088, Mrs. A. Whelan, Pres.; Miss T. Kinsella, Sec., 94 Dean.
Nest No. 1419, Johnston Bldg., 10 Nevins, 2, 4 F.
John A. Whalen, Pres., 82 4th av.; Joseph Newton, Sec., 335 Lafayette av.
Nest No. 1884, H. Glove, Pres.; Geo. Dotzner, Sec., 1097 Gates av.

Manhattan and Bronx.

Owl Typo Nest No. 1908, W. J. Cowley, Pres., 197 William; J. A. Welsert, Sec., 427 E. 188th.

Queens.

Queensboro Nest No. 1684, W. W. Wallace, Jr., Sec., 2706 Myrtle av., Queensboro.

ORDER OF PROSPERITY.

See German Societies.

ORDER OF SCOTTISH CLANS.

See Scottish Societies.

ORDER OF THE GOLDEN SEAL.

Fraternal Benefit Ins. Inc. 1902. Sup. Commander, Hill Montague, Richmond, Va.; Sup. Vice-Commander, W. G. Duke, Richmond, Va.; Sup. Sec., A. F. Bouton, Roxbury, N. Y.; Sup. Treas., J. F. Bouton, Roxbury, N. Y. Total mem., 10,000; Mtn., Bronx and Bkn., 1,500.

Brooklyn.

Brooklyn, 477, Daniel Ryan, Sec., 327 80th.

Manhattan.

Jewelry-Manhattan, 12, and New York, 338, H. W. George, Sec., 68 Maiden Lane.
Lancet, 44, Dr. J. Margulies, 65 E. 7th.
Road, 22, L. Sangiorgio, 68 Maiden Lane.

Suffolk County.

Central Islip, 409, R. E. O'Donohue, Sec., Central Islip, L. I.

ORDER OF THE IROQUOIS.

A Fraternal Beneficiary Order. Hdtrs., 811 Iroquois Bldg., Buffalo, N. Y. M. B. Farrington, Sup. Pres., Buffalo, N. Y.; Chas. F. Jekel, Sup. Sec., Buffalo, N. Y.; Dr. E. S. Strong, Sup. Treas., Buffalo, N. Y.; Dr. E. L. Frost, Sup. Med. Dir., 212 Mass. av., Buffalo, N. Y. Org. under laws of N. Y. and doing business in N. Y., Penn., N. J., Conn., Ohio, Mich., Ky., Cal., Rhode Isl. and D. of C.

Brooklyn.

Onnolee, 63, 196 State, 1, 3 Th.
Washington, 106, Johnston Bldg., 2, 4 W.

Manhattan.

Manhattan, 110, R. 605, 1947 B'way, 1, 3 Th.
Tecumseh, 27, 29 W. 115th, 2, 4 W.

ORDER SONS OF ST. GEORGE.

Sup. Pres., J. H. Perkins, 2353 Dickinson, Phila., Pa.; Sup. Sec., W. Willis, 9117 Commercial av., Chicago, Ill. Mem.: U. S., 35,000; N. Y. State, 5,500.

Grand Lodge.

Grand Pres., Chas. G. Deming, 272 Linwood av., Buffalo, N. Y.; Gd. Sec., J. A. Pinchbeck, 1 Madison av., Mtn.

Brooklyn.

Dist. Dep., Tom Ward, 1830 W. 8th, Bkn.
Anglo-Saxon, 48 Prospect av., nr. 5th, 2, 4 Tu.
Longfellow, 94, 897 Gates av., 1, 3, 5 Th.
Magna Charter, 49, Lorimer and Ten Eyck, 1, 3, 5 F.
Shaftesbury, 135 Mtn. and Greenpoint av., 2, 4 Tu.

Manhattan, Bronx and Queens.

Dist. Dep., Chas. Garland.
Anglo-American, 78, 2994 3d av., 2, 4 Th.
Chas. Dickens, 45, 307 W. 54th, 2, 4 M.
Empire, 365, 342 Amsterdam av., 2, 4 F.
Eureka, 169, 110 E. 125th, 2, 4 Th.
Gordon, 173, 166 E. 60th, 2, 4 Tu.
Ivy, 65, 113 E. 125th, 2, 4 F.
Nelson, 64, Tuxedo Bldg., 1, 3 M.
White Rose, 315, 420 Steinway av., L. I. City, 1, 3 F.

ORDER UNITED AMERICAN MECHANICS.

F. W. Noyes, State Councilor, 119 Hudson av., Green Island, N. Y.; E. S. Timmerman, Sec., Johnstown. Mem.: Bkn., 124; N. Y. State, 2,500.

Brooklyn.

America, 13, 1028 Gates av., 1, 3, 5 M.

ORDER UNITED COMMERCIAL TRAVELERS OF AMERICA.

A Secret Beneficial Order. Inc. 1888. Hdqtrs., Park and Russell, Columbus, O. Sup. officers: Geo. E. Hunt, Sup. Counselor; W. D. Murphy, Sup. Sec., Columbus, O. N. Y. State: J. B. Spencer, Syracuse, N. Y.; C. A. Hebbard, Gd. Sec., Rochester, N. Y. Mem.: Bkn., 150; Mtn. and Bronx, 700; N. Y. State, 4,800; in U. S. and Canada, 76,000. Meets June 14, 15, 16, 1917, in Auburn, N. Y.

Brooklyn.

Brooklyn, 165, 8 Nevins, 2 Sa.

Manhattan.

Knickerbocker, 446, Hotel Imperial, 3 F.
New York, 114, Hotel McAlpin, 2 F.

Queens.

Jamaica, 460, Masonic Temple, Jamaica, 4 Sa.

RAILWAY MAIL ASSOCIATION.

Org. 1891. Inc. 1898. Branches in each of the 14 divisions of the country. C. C. Reiff, Sec., Reading Terminal, Phila., Pa. Second Div. has branches in: N. Y. City, J. C. MacDevitt, Pres., Mtn.; J. F. Bennett, Pres., 2d Div., Allegany, N. Y.; Phila., L. B. Kimble, Pres., Phila., Pa.; Utica, M. H. Peckham, Pres., Utica, N. Y.; Albany, F. H. Bechard, Pres., Cohoes, N. Y.; Buffalo, O. J. Williams, Pres., Buffalo, N. Y.; Harrisburg, J. H. Reinhart, Pres., Harrisburg, Pa.; Williamsport, P. S. Kift, Pres., Lock Haven, Pa.; Baltimore, Md., E. M. Boone, Pres., Baltimore, Md.

SOCIETIES AND ASSOCIATIONS—SECRET & BENEFIT—Continued.

ROYAL ARCANUM.

Founded Boston, June 22, 1877, with 9 members.
S. N. Hoag, Mt. Vernon, N. Y., Sup. Regent; Alfred T. Turner, Box E, Sta. A, Boston, Mass., Sup. Sec.

State: H. W. Jones, 215 Montague, Bkln. Gd. Regent, Wm. W. Sheffield, 215 Montague, Bkln.; Gd. Sec. Membership: Total in N. Y. State, 63, 314; U. S. and Canada, 228,847; Bkln., 22,643. Next meeting at Poughkeepsie, April, 1917.

Brooklyn.

Tu.

5 Tu.

4 Tu.

2, 4 W.

M.

milton av.,

Bravura, 1235, 6 MEAD. av., 1, 3 Tu.
Brevoort, 1250, 8 Nevins, 2, 4 Tu.
Brooklyn, 72, Clermont and Lafayette avs., 2, 4 M.
Burnside, 625, 6 Brooklyn av., 2, 4 Tu.
Bushwick, 1227, B'way and Halsey, 1, 3 W.
Canarsie, 1678, Conklin av. and R. R. crossing, 1, 3 F.
Carroll Park, 630, 81 Hanson pl., 2, 4 W.
Champion, 1618, 8 Nevins, 1, 3 W.
Commonwealth, 542, 317 Washington, 2, 4 M.
Conservative, 2153, 277 Prospect av., 2, 4 Tu.
Dauntless, 1757, 6 Brooklyn av., 2, 4 W.
DeForest, 1527, 1241 Bedford av., 1, 3 Tu.
DeLong, 725, 62 Herkimer, 1, 3 F.
DeWitt Clinton, 419, Bedford av. and Madison, 2, 4 Th.
East New York, 952, 68 Penn. av., 1, 3 Th.
Empire State, 1639, 1241 Bedford av., 2, 4 Th.
Fern, 774, 317 Washington, 1, 3 Sa.
Fort Greene, 1048, 317 Washington, 2, 4 Th.
Franklin, 252, 1241 Bedford av., 1, 3 W.
Fraternity, 504, Bedford av. and Madison, 2, 4 M.
Fulton, 299, 8 Nevins, 1, 3 Th.
Gascoine, 2121, 879 Gates av., 2, 4 Th.
Gen. Putnam, 1446, Bedford av. and Madison, 2, 4 Th.

Royal Arcanum Aid Soc.—T. L. C. Gerry, Pres.; W. W. Sheffield, Sec., P. O. Box 204, Bkln.
Royal Arcanum Hosp. Assn. of Kings Co.—R. P. McCully, Pres.; John Moeller, Sec., 518 Glenmore av.

Manhattan and Bronx.

Alma, 191, 155 E. 53th, 2, 4 F.
Americus, 654, 67 W. 125th, 2, 4 F.
Audubon, 1611, 2005 Amsterdam av., 1, 3 F.
Benevolent, 567, 110 E. 125th, 1, 3 M.
Boulevard, 1859, 113 E. 125th, 1, 3 F.
Bronx, 1416, 216th, nr. White Plains rd., 1, 3 W.
Celtic, 978, 210 E. 84th, 2, 4 Th.
Chevron, 2143, 153 W. 125th, 1, 3 Th.
Chosen Friends, 811, 67 W. 125th, 1, 3 F.
Citizens, 1092, 306 E. 23d, 1, 3 M.
City Island, 1844, Masonic Hall, 2, 4 M.
Claremont, 1655, Tremont and 3d avs., 1, 3 Th.
Colfax, 1230, 125th and Lexington av., 1, 3 Th.
Colonial, 1692, 310 Lenox av., 1, 3 W.
Constitution, 643, 151 W. 125th, 2, 4 Th.
Defendam, 1292, 310 Lenox av., 1, 3 F.
De Vinne, 1554, 170 E. 60th, 1, 3 W.
Emerald, 974, 147 E. 125th, 1, 3 F.
Empire City, 557, 253 W. 125th, 1, 3 M.
Fordham, 1412, 2508 Webster av., 1, 3 M.
Free Will, 1487, Masonic Temple, Westchester, 1, 3 Tu.

167th, 2, 4 Tu.

Tu.

d., 1, 3 Tu.

W.

W.

4 W.

Th.

Tu.

W.

W.

F.

., 1, 3 F.

Tu.

2, 4 Tu.

3 Tu.

V.

Polaris, 617, 310 Lenox av., 2, 4 M.
Progress, 645, 151 W. 125th, 1, 3 M.
Samaritan, 1259, 22d and 8th avs., 2, 4 W.
Sapokanear, 1561, 253 W. 125th, 1, 3 Th.
Scyllurus, 1253, 9-12 E. 59th, 2, 4 Tu.
Standard, 427, 151 W. 125th, 2, 4 Tu.
Stanley, 1222, 57th and 7th av., 2, 4 M.
Suburban, 1254, St. Anne av. and 154th, 1, 3 W.
Tuxedo, 2109, 69 W. 125th, 1, 3 F.
United, 1438, 170 E. 60th, 2, 4 Tu.
United States, 630, 151 W. 125th, 1, 3 F.
W. S. Hancock, 952, 8th av. and W. 23d, 2, 4 Tu.
Walden, 1944, Kenting's Hall, 125th and White Plains av., 1, 3 W.
Woodlawn, 2049, 427 E. 240th, 1, 3 F.
Wyvern, 1419, 9-12 E. 59th, 1, 3 Th.

Queens.

Astoria, 2095, Steinway and Grand avs., 1, 3 W.
Bayside, 2152, Bayside, 1, 3 Tu.
Far Rockaway, 1693, 279 Central av., 2, 4 Tu.
Flushing, 997, 63 B'way, 1, 3 M.
Jamaica, 423, Masonic Hall, 2, 4 Th.
Newtown, 717, Arcanum Hall, B'way, 1, 3 Th.
Olive Branch, 1729, 3d av and 13th, 2, 4 F.
Ozone, 1465, Jamaica and Woodhaven avs., 2, 4 F.
Queens, 1669, 12 Grand av., Corona, 2, 4 M.
Richmond Hill, 1635, Arcanum Hall, Jamaica av., 1, 3 F.
Richmond Hill, 1, 3 F.
Sunswick, 1374, Brand and Van Alst av., L. I. City, 2, 4 M.
Whitestone, 2123, 11th av., 1, 3 Tu.

ASSOCIATIONS.

Past Regents' and Regents' Assn.—Geo. H. Sweeney, Pres.; T. E. Hardgrove, Sec., Suydam pl., Elmhurst.
Royal Arcanum Hospital Assn. of L. I.—4,436 mem. Michael A. Mayer, Pres., 48 E. Polk av., Corona. Hermann Seidler, Sec., Baldwin; Henry H. Garretson, Treas.

Richmond.

Active, 1961, Mariners Harbor, 1, 3 Tu.
Arthur Kill, 1408, K. of P. Hall, Tottenville, 2, 4 Tu.
Castleton, 1823, 404 Richmond Terrace, New Brighton, 1, 3 Th.

W.
No.
546

SOCS. AND ASSNS.—SECRET AND BENEFIT—ROYAL ARCANUM—RICHMOND—Continued.

Geo. M. Curtis, 1554, 467 Tompkins av., Tompkinsville, 2, 4 Tu.
 New Dorp, 1219, Geldner's Hall, 2, 4 M.
 Staten Island, 1145, 27 Harrison av., Port Richmond, 2, 4 Th.
 Stapleton, 1435, 28 Brook av., Stapleton, 1, 3 M.
 Richmond Borough, 2057, Advance Bldg., W. New Brighton, 1, 3 Tu.

Nassau County.

Arbutus, 1362, South and Main, Oyster Bay, Tu.
 Charter Oak, 1415, Rockville Centre, 1, 3 Th.
 Farmingdale, 1052, Arcanum Hall, 2, 4 Tu.
 Floral Park, 706, Firemen's Hall, 2, 4 M.
 Fraternal, 1362, Freeport, 2, 4 W.
 Hempstead, 842, Masonic Hall, 1, 3 W.
 Hicksville, 1159, Hicksville, 1, 3 M.
 Mineola, 281, Arcanum Hall, 2, 4 W.
 Seawanhaka, 362, Glen Cove, F.

Suffolk County.

Amityville, 1644, Amityville, 2, 4 Th.
 Babylon, 881, O. F. Hall, Babylon, 1, 3 Th.
 Great South Bay, 1635, Sayville, 1, 3 Tu.
 Greenport, 1256, O. F. Hall, Greenport, 2, 4 Tu.
 Nathan Hale, 1121, Huntington, 1, 3 W.
 Neptune, 1232, Southampton, 2, 4 M.
 Northport, 1450, O. F. Hall, Northport, 1, 3 W.
 Patchogue, 778, Patchogue, 2, 4 W.
 Port Jefferson, 1279, Port Jefferson, 1, 3 Tu.
 Riverhead, 1260, O. F. Hall, Riverhead, 2, 4 W.
 Seabeck, 2141, Centre Moriches, 1, 3 Th.
 Smithtown, 1511, Smithtown Branch, 2, 4 Th.
 Stony Brook, 1332, Stony Brook, 2, 4 F.
 Suffolk County, 571, Bay Shore, 2, 4 Tu.

ROYAL LEAGUE.

Fraternal Benefit. Org. 1883. W. E. Hyde, Sup. Archon; Chas. E. Piper, Sup. Scribe, 1601 Masonic Temple, Chicago, Ill. Mem., U. S., 31,838.

ROYAL NEIGHBORS OF AMERICA.

A Fraternal Beneficiary Society, auxiliary to the Modern Woodmen of America. Mem. 372,461. N. Y. State, 6,862. National officers: Sup. Oracle, Mrs. Myra Enright, Kansas City, Kan.; H. M. Carlson, Sup. Recorder, Rock Island, Ill.; Sup. Receiver, Mrs. Alice Nash, 3113 Holmes av., Minneapolis, Minn.

State officer: Supervising Dep., N. Y. State, Mrs. K. Sinclair, 16 Cliff, Burlington, Vt.

Brooklyn.

Martha Washington, P'way Assembly, 1, 3 F.
 Myra B. Enright, Empire Circle, 2, 4 Tu.
 Prosperity, 4817, 151 Wyckoff, 1, 3 Tu.

Manhattan and Bronx.

Bronx, 4726, Terrace Garden, 2 F.
 Carrie Franklin, 5444, 12 W. 114th, 2, 4 F.
 Invincible, 6165, Lenox av. and 124th, 1, 4 F.
 Liberty Camp, 7677, 125 W. 116th, 1, 3 M.
 Martha Washington, 5105, 148th and Willis av., 1, 3 F.
 Mayflower, 5446, 10 W. 114th, 1, 3 F.
 Morrisania Camp, 7318, 10 W. 114th, 2, 4 F.
 Pioneer, 2511, 110 E. 125th, 2, 4 Tu.
 Pride of America, 5034, 107 W. 116th, 2 W.
 Tremont, 4948, 169th and Boston rd., 2, 4 Tu.

SONS OF VETERANS.

Natl. officers: Com.-in-Chief, Wm. T. Church, Chicago, Ill.; Sec., H. H. Hammer, Reading, Pa. Mem. 55,000.

N. Y. Div. officers. Div. Com., B. H. Bentley, Men; Div. Sec., W. S. Bellby, 33 Oakman, Rochester. Total mem. in N. Y. State, 7,500.

Sons of Veterans Auxiliary, Mrs. M. Clothier, Pres.; Miss I. Patterson, Natl. Sec., Rockford, Ill.

Sons of Veterans Auxiliary (N. Y. Div.): I. M. Downing, Pres., Watertown, N. Y.

National Alliance Daughters of Veterans: Miss Myrtle Best, Marietta, O., Pres.

N. Y. Dept. Daughters of Veterans: Mrs. K. Hoehlf, Pres., Buffalo, N. Y.; Miss R. Kirsch, Sec., 206 Hickory, Buffalo, N. Y.

Brooklyn.

Captain Martin Short, 28, 574 B'way, 2, 4 M.
 G. A. Lacey, 125, B'way and Chauncey, 2, 4 M.
 Jan. H. Perry, 22, 15 McDougal, 2, 4 Tu.
 John L. Newman, 79, Penn. av. and Fulton, 2, 4 F.
 John L. Newman, 22, 8-12 Nevins, 2, 4 Th.
 John L. Newman Aux., 26, Johnston Bldg., 2, 4 Th.
 J. V. Thomas, 22, 225 Calyer, 1, 3 M.
 J. V. Thomas, 22, 125 Greene av., 1, 3 Th.

Manhattan and Bronx.

A. Hamilton, 182, 310 Lenox av., 2 Tu.
 A. S. Williams, 103, 260 W. 41st, 1, 3 M.
 Koltes, 171, 67 St. Marks pl., 2, 4 W.
 Lafayette, 140, 124th and B'way, quarterly.
 Manhattan, 70, 128 W. 17th, 1, 3 M.
 Reno, 102, 758 E. 158th, 1, 3 Tu.
 Robt. Anderson, 167, 342 Amsterdam av., 1 W.
 Robt. T. Lincoln, 7, 127th and Lenox av., 4 M.
 Oliver Tilden, 26, 2d Battery Armory, 1, 3 M.
 W. G. Mitchell, 133, 142 W. 135th, 2 Tu.

Queens.

Geo. Huntsman Camp, 62, Flushing.

Suffolk County.

Edwin Rose, 157, Sag Harbor, 2 Th.
 O. O. Howard, 10, G. A. R. Hall, Riverhead, 1, 3 M.
 U. S. Grant, 81, Greenport, 1, 3 W.

TELEGRAPH AND TELEPHONE LIFE INSURANCE ASSOCIATION.

Org. 1867. 5,500 mem. Wm. H. Baker, Pres.; L. Dresdner, Treas.; M. J. O'Leary, Sec., P. O. Box 510, Mhntn.

THEATRICAL MECHANICAL ASSOCIATION.

Fraternal and Benevolent. Mem. 21,000. Grand Lodge, Org. 1889. Otto Schweitzer, Gd. Pres.; R. C. Newman, Gd. Sec.-Treas., Shea's Theater, Toronto, Ont.

Brooklyn.

Brooklyn Lodge, 30. Org. 1891. 220 mem. L. A. Burns, Pres.; Thos. Foley, Sec., 2401 Silver. Meets 2 Su. 10:30 a.m., 360 Fulton.

Manhattan.

New York Lodge, 1. Org. 1866. 462 mem. A. Ruland, Pres.; E. W. Otto, Sec.-Treas., 71 W. 106th. Meets 1 Su. 7:30 p.m., 307 W. 54th.

TRAVELERS' PROTECTIVE ASSN. OF AMER.

Natl. Hdqtrs., St. Louis, Mo. Natl. Pres., D. W. Sale, Sec. and Treas., T. S. Logan, 915 Olive, St. Louis, Mo.

State Hdqtrs., Hotel Victoria, N. Y. City. State Pres., Geo. W. Bell; State Sec. and Treas., L. C. Gosselin, 327 E. 63d, N. Y. C. Mem. 59,000.

Brooklyn.

Post C., L. W. Reuter, Pres.; W. H. Monsees, Sec., 359 4th, Bkln. Meets every F.

Manhattan.

Post A., A. D. F. Simmons, Pres.; L. C. Gosselin, Sec., 327 E. 63d.

TRIBE OF BEN HUR.

R. H. Gerard, Sup. Chief, Crawfordsville, Ind.; S. E. Voris, Sup. Keeper of Tribute, Crawfordsville, Ind.; John C. Snyder, Sup. Scribe, Crawfordsville, Ind.; J. F. Davidson, Sup. Med. Exam., Crawfordsville, Ind. Mem.: Bkln, 40; Mhntn., 462; N. Y. State, 4,617; U. S., 100,018.

Brooklyn.

Bay Ridge, 36, Adam Reed, Chief; W. S. Pitts, Scribe, Army Bldg., N. Y. City.

Manhattan and Bronx.

Edw. Lauterbach, 84, A. M. Lewis, Chief; Morris Goldsmith, Scribe, 130j St. Nicholas av.

Knickerbocker, 119, P. J. Corcoran, Chief; C. Minogue, Scribe, 520 E. 79th.

Manhattan, 71, A. Harnon, Chief; E. Hornow, Scribe, 2107 Amsterdam av.

UNION VETERAN LEGION OF THE U. S.

Natl. Co., J. T. Lockwood, White Plains, N. Y., Adj.-Gen., W. P. Griffith, 90 Rogers av., Bkln.

Natl. Ladies' Union Veteran Legion. Natl. Pres., E. P. Green, Columbus, O.; Natl. Sec., Della Keller, Columbus, O.

Brooklyn.

Encampment, 70, L. Brunner, Col.

Manhattan.

Encampment, 38, W. G. Verner, Col.

UNITED ANCIENT ORDER OF DRUIDS.

E. P. Edsen, Sup. Arch., Seattle, Wash.; H. Freudenthal, Sup. Sec., 426 Clinton av., Albany, N. Y.

N. Y. State officers: J. Nelson, N. G. A.; H. Freudenthal, Gr. Sec., Albany. Mem., Bkln., 315; Mhntn., 575; State, 1,218; U. S., 32,917.

Brooklyn.

Long Island, 17, 1245 Greene av., 2, 4 Th.
 United Brothers, 2, 949 Willoughby av., 1, 3 Sa.

SOCIETIES AND ASSOCIATIONS—SECRET AND BENEFIT—U. A. O. OF DRUMS—Continued.

Manhattan.

Abraham Lincoln, 6, 142 7th, 2, 4 M.
Robert Blum, 16, 142 7th, 2, 4 Su.
Theodore Koerner, 11, 142 7th, 2, 4 W.
Washington, 1, 225 E. 86th, 1, 3 F.

UNITED NATIONAL ASSOCIATION POST OFFICE CLERKS.

Natl. officers: F. T. Rogers, Pres., Chicago, Ill.; W. F. Gibbons, Sec., Scranton, Pa. Mem. 20,000.
State officers: E. W. Mentro, Oswego, Pres., Cortland; C. Wilcox, Sec., Elmira. Mem. 3,000.
Bkin. Branch, 2—E. J. Rorke, Pres.; A. T. Spahrman, Sec.
New York Branch, 1—N. Y. P. O., Mhntn. J. J. Gallagher, Pres., Penn. Terminal Sta.; L. Emanuel, Sec.

UNITED ORDER OF THE GOLDEN CROSS.

Sup. Comr. J. P. Burlingame, Providence, R. I.; Sup. Keeper of Records, W. R. Cooper, Knoxville, Tenn.; Sup. Treas., F. W. Haukoib, 183 Arch, Boston, Mass.
N. Y. State officers: Grand Comr., Chas. Knapp, 1737 Sedgwick av., Mhntn.; Grand Keeper of Records, J. F. Dorsheimer, 221 W. 24th, Mhntn.; Grand Treas., W. A. Crouse, Mem., State, 974; Bkin., 355; Mhntn., 299; Richmond and Queens, 111.

Brooklyn.

Bedford, 363, Johnston Bldg., 1, 2, 5 Th.
Boulogne, 598, 185 Waverly av., 2, 4 W.
Brooklyn, 118, 226 9th, 2 Tu.
Bushwick, 454, 1247 Bushwick av., 2 Tu.
Gates, 587, 8-10 Nevins, 1, 4 Th.
J. D. Wells, 239, 145 Clermont av., 4 W.
Nassau, 475, 833 Gates av., 2 Tu.
Onward, 472, 378 9th, 2, 4 Th.

Manhattan and Bronx.

Empire, 201, 151 W. 125th, 1, 2 Tu.
John B. Finch, 344, 151 W. 125th, 2, 4 Tu.
Knickerbocker, 179 E. 90th, 2, 4 W.
Manhattan, 123, 601 Hudson, 2 Th.
New York, 27, 601 Hudson, 4 Th.
Yorkville, 464, 27 W. 115th, 1 F.

Queens.

Woodside, 614, 37 Cameron Terrace, 1 W.
Jamaica, 1003, Grace E. Church, Parish House, Flushing av. and Grove, 3 W.

Richmond.

Stapleton, 307, 128 Wright, Stapleton, 2 Tu.

UNITED SPANISH WAR VETERANS.

Reorg. April, 1904. An amalgamation of the Natl. Army and Navy Spanish War Veterans, Natl. Assn. Spanish-American War Veterans and the Natl. Encampment Service Men of the Spanish War.

National Encampment.

Com.-in-Chief, D. V. Chisholm, Southern Bldg., Wash., D. C.; Adj.-Gen., J. E. Maynard, Southern Bldg., Wash., D. C.
Natl. Auxiliary of the United Spanish War Veterans—Pres.-Gen., Anna K. Juneau, 298 Grant, Milwaukee, Wis.; Sec.-Gen., E. Gabal, 517 Beverly rd., Milwaukee, Wis.

New York State Department.

Headquarters: Troy, N. Y., Rensselaer Co. Court House, Dept. Comdr., G. W. McCune; Dept. Adj., W. J. Tyner, Jr.; Dept. Q. M., E. M. Jackson.

Brooklyn.

Defendant, 36, 9th Regt. Armory, 2 Th.
Gen. Jos. Wheeler, 89, 422 W. 156th, 2, 4 M.
Griffin Engineers, 31, 69th Regt. Armory, 4 Th.
Guy V. Henry, 28, 300 E. 45th, 1, 3 Th.
Hamilton Fish, 46, 101 W. 137th, 2, 4 F.
Major Frank Keck, 62, 224 W. 125th, 4 M.
Manhattan, 1, 9 E. 69th, 2, 4 Sa.
New York City, 22, 226 W. 125th, 2 F.
Old Guard, 19, 127th and Lenox av., 2, 4 Tu.
Foreign Service, 87, 110 E. 125th, 1, 3 Tu.
Sixty-ninth Regt., 98, 24th and Lexington av., 1, 3 F.
Theo. Roosevelt, 18, 148th and Willis av., 1, 2 Sa.

Queens.

Capt. M. A. Rafferty, 86, L. I. City, 2 Th.
Capt. G. H. Tilly, 66, Jamaica, 3 W.
Col. G. N. Whistler, 100, Fort Totten, 1, 3 Th.
Hugo E. Kruse, 61, Corona, 2 M.
Jno. V. Searles, Flushing, 1 F.
W. S. Overton, 23, Whitestone, last Sa.

Richmond.

Jos. S. Decker, 20, Bay, Stapleton, 1, 3 Th.

Associations.

Memorial and Exec. Committee of N. Y. Co., Council Chamber, City Hall, 4 Tu.
Memorial and Exec. Committee of the Boro. of Brooklyn, Boro. Hall, R. 2, 1 Su.
Memorial and Exec. Committee of Queens Co., Flushing, Armory, Flushing, L. I., 2 Th.
Memorial and Exec. Committee of Richmond Co., Fireman's Hall, Broad, Stapleton, S. I.
Spanish War Veterans' Civil Service Assn., R. 2M, Boro. Hall, 4 Th.

U. S. VETERAN NAVY.

Commodore J. McClarity, 403 E. 125th, N. Y. C.; Fleet Sec., J. S. Drew, 745 Columbus av., Mhntn.; Fleet Paymaster, T. A. Nerney, 632 Pacific Bldg., San Francisco, Cal. Org. 1882. 3,851 mem. Qualification, service in the U. S. Navy, Rev. Cutter Service or Marine Corps during any war, or in any wars that may come.

Manhattan.

Farragut, 1, 224 E. 10th; F. Abel, Capt., 1142 46th, Bkin.; J. S. Drew, Sec., 745 Columbus av.

Squadrons Under Chapter 14.

Farragut, 1, Port of N. Y.; Farragut, 2, Port of Prov., R. I.; Com. Perry, 4, Rochester, N. Y.; Budd-Bagley, 5, Buffalo, N. Y.; Admiral Porter, 7, Cincinnati, O.; Com. Winslow, 8, Cleveland, O.; Com. Barry, 9, St. Paul, Minn.; Hopkins, 11, Soldiers' Home, Cal.; Phelps Squadron, 12, San Francisco; Dupont, 14, Jersey City, N. J.; Farragut, 15, Indianapolis, Ind.; Com. Phillips, 16, Trenton, N. J.; Com. Jones, 18, Rochester, N. Y.; Paul Jones, 19, Boston, Mass.

WOODMEN OF THE WORLD.

Fraternal Benefit Hdqtrs., Omaha Com., W. A. Fr W. Jewell; Sov Head Camp, Jur E. T. Lowery, 1 ber, Buffalo, N ler, Niagara F Rose, Binghamt reater, 220 Madi A. Hall, 441 N Mem, 789, 741. N State, 15, 244. N

Brooklyn and Queens.

Brooklyn-Long Island, 16, Myrtle and Waverly av., 2, 4 F.
Beechamhaka, 19, Myrtle and Waverly av., 1, 2, 5 F.
Fraternity, 73, 422 Hopkinson av., 1, 2 M.
Ivy, 22, DeKalb av. and B'way, 1, 2, 5 Tu.
Evergreen, 122, 1910 Myrtle av., Glendale, 2, 4 F.
Montauk, 145, Nostrand and Gates av., 1, 2, 5 M.
L. I. City, 148, 270 Prospect, 2, 4 Tu.
Bushwick, 151, B'way and Halsey, 2, 4 M.
Sea Gate, 155, Stauch's, Coney Island, 2, 4 Tu.
Woodland, 176, Masonic Temple, Woodhaven, 2, 4 Tu.
Capital, 181, Driggs and Kingsland av., 2, 4 Th.
Friedship, 190, 72 Pennsylvania av., 2, 4 Th.
Malta, 203, Myrtle and Waverly av., 2, 4 Th.
Prospect, 226, 7th av. and 8th, 1, 3 Tu.
Poplar, 221, 16th av. and 6th, 1, 3 Tu.
Emerald, 224, 224 Bergen 1, 3 Th.
Canasta, 223, Conklin and Railroad av., 2, 4 Tu.
Risco Camp, 3003, Fulton, 2, 4 Tu.

SOCIETIES AND ASSOCIATIONS—SECRET AND
Manhattan and Bronx.

Dist. Mgrs., A. J. Loughran; H. S. Barton, 1269
B'way, Mhtn.
Bronx, 14, Meyer's Casino, Van Nest, 2, 4 Tu.
Harlem, 40, 149th and 3d av., 2, 4 W.
Manhattan-Crotona, 66, Tremont and 3d avs., 1,
3 F.
Knickerbocker, 76, 126th and Lenox av., 1, 3, 5 F.
Live Oak, 106, 125th and Lexington av., 1, 3, 5 M.
Columbus, 147, 2d av. and 1st, 1, 3 Tu.
Hollywood, 191, 142 W. 125th, 1, 3 W.
Riverside, 197, 371 Amsterdam av., 2, 4 W.
Aurora, 268, Castle Hill and Westchester av.,
Bronx, 1, 3 W.
Ambrose, 213, 409 W. 47th, 1, 3, 5 Tu.
Independent, 230, 1648 B'way, 1, 3, 5 F.
Melrose, 238, 149th and Willis av., 2, 4 Th.
East River, 242, 325 E. 73d, 1, 3 W.
Colonial, 249, 142 W. 125th, 1, 3 W.
Marconi, 262, 241 E. 151st, 1, 3 Tu.
Hungarian, 266, 205 E. 67th, 1, 3, 5 M.

Richmond.
Castleton, 64, Tompkinsville, 2, 4 Th.
Richmond, 85, Knights of Pythias Hall, Tottenville,
1, 4 W.

Long Island.
Forest, 2, Guild Hall, Central Islip, 3 Su.
Nassau, 12, O. F. Hall, Hicksville, 2, 4 Tu.
Mistletoe, 15, Glen Cove, 2, 4 Sa.
Suffolk, 134, Firemen's Hall, Mattituck, 1, 3 W.
Corona, 246, Gordon's Assembly Rooms, Corona,
3 F.

Associations.
Hosp. Bed Assn. Org. 1910. To furnish hospital
care and treatment to its members when sick.
4,000 mem. G. A. Kerner, Pres.; C. L. Martin,
Sec., P. O. Box 432, Port Chester, N. Y.

WOODMEN CIRCLE.
A Fraternal Beneficiary Soc., auxiliary to the
Woodmen of the World. Mem. 165,612. No. of
Groves, 4,376. Sup. officers: Sup. Guardian, Em-
ma B. Manchester, Omaha, Neb.; Sup. Banker,
Mrs. I. M. Kelly, Davenport, Iowa; Sup. Clk.,
Dora Alexander, Omaha, Neb.; N. Y. State Mgr.,
Mrs. N. Johnson, 2 W. 129th, N. Y. C.

Brooklyn and Long Island.
Borough Park, 5, Borough Park, 1, 3 F.
Fire, 26, Guild Hall, Central Islip, 1, 3 M.
Violet, 9, Myrtle and Waverly avs., 2, 4 M.
Fern Grove, 55, 178 Stockholm, 1, 3 Th.
Martha Washington Grove, 40, Tyrian Temple,
Penn. av., 1, 3 F.
Welcome Grove, 44, Fulton Lodge Rooms, 1915 Ful-
ton, 1, 3 W.

Manhattan and Bronx.
Holly, 15, 79 W. 125th, 1, 3 M.
Oak, 26, 126th and Lexington av., 2, 4 Tu.
Ivy, 30, Fordham rd., 2, 4 F.
Primrose, 39, Mozart Hall, 328 E. 86th, 1, 3 F.
Colonial Grove, 48, 1269 B'way, 1, 3 Th.

MISCELLANEOUS BENEFIT SOCIETIES.
National.

Benev. Soc. of the U. S. for Propagation of Cre-
mation—Inc. 1910. 949 Willoughby av., Bkln. 5,100
mem. F. Loebel, Pres.; Geo. Vermaeten, Sec.,
21 Columbus av., Mhtn.
Cergymen's Mutual Ins. League of the P. E. Ch.—
1899. Object, mutual insurance of relief to fam-
ilies of deceased members. Treas., Rev. El. B.
Rice, 212 N. Fulton av., Mt. Vernon, N. Y.
Hotel Men's Mutual Benefit Assn. of U. S. and
Canada—Chicago, Ill. Org. 1879. 1,500 mem. F.
C. Hall, Pres.; J. K. Blatchford, Sec., Audi-
torium Tower, Chicago.
Nat. Fraternal Congress of America—1886. 6,000,000
mem. Geo. W. Miller, Pres., Chicago, Ill.; W.
E. Futch, Sec., Cleveland, O.
Workmen's Sick and Death Benefit Fund—9
7th, Mhtn. Org. 1884. 61,000 mem. Paul Flaesch-
el, Pres.; Wm. Meyer, Fin. Sec.

Brooklyn.
Acherman Benev. Assn.—A. Margolin, Pres.; A.
Streicher, Fin. Sec., 2184 Dean.
Associated Employees of Bureau of Bldgs of Boro.
of Bkln.—1907. 94 mem. C. E. Aldridge, Pres.;
E. P. McEnerney, Sec., 267 9th.
Beacon Light Ladies' Sick Benefit Assn.—B'way
and Dedworth. Org. 1890. 50 mem. Mrs. L.
Goodbread, Pres.; Mrs. Minnie Kircher, Sec., 135
Cornelia.
Bkln. Germania Benefit Soc.—Org. 1852. 33 mem.
635 5th av. Frederick Girling, Pres.; Alfred
Beach, Sec., 271 15th.

BENEFIT—WOODMEN OF THE WORLD—Continued.
Bkln. Mutual Aid Assn.—60 mem. Howard av. and
Madison. J. W. Sudlow, Pres.; R. B. Gilmore,
Sec., 120 Woodbine. Sect. 1—Howard av. and
Madison, J. W. Sudlow, Pres.; F. H. Zahn, Sec.
Bkln. Mutual Aid Sick Benefit Assn.—No. 4. 90
mem. A. H. Graham, Pres.; F. H. Clement,
Sec., 59 Stagg. Meets every Th. No. 7, 69 mem.
F. T. Collier, Pres.; Wm. Bergemann, Sec., 176
Ainslie. Meets every M.
Bkln. Post Office Clerks' Mutual Benefit Assn.—
Federal Bldg. Org. 1901. 235 mem. G. E. Van
Nostrand, Pres.; Thos. J. Donnelly, Sec.
Bkln. Rapid Transit Employees' Benefit Assn.—1 Ja-
malca av. Org. 1902. 10,500 mem. G. W. Edwards,
Pres.; H. El. Tiffany, Sec.
Bkln. Teachers' Life Assurance Assn.—1871. 1,974
mem. J. L. Tobin, Pres.; Mary B. Hart, Sec.,
1242 Pacific.
Bkln. Teachers' Relief Assn.—1907. 4,750 mem. Miss
E. L. Johnston, Pres.; Emily C. Powers, Sec., 66
Macon.
Daniel Bahr Relief Circle—211 Montrose av. 1894.
M. Frank, Pres.; B. Traub, Sec., 317 Bleecker.
Gas Employees' Benev. Assn.—165 Clermont av. 2,
4 Th. Org. 1900. 200 mem. B. F. Riley, Pres.;
Jno. Renz, Sec., 1566 Fulton.
Kings Co. Civil Employees Benev. Assn.—1902. Hall
of Records, Bkln. 270 mem. Louis Miller, Pres.;
Frank L. Van Cleef, Sec., Hall of Records.
Knickerbocker Hgts. Benev. Assn.—716 Knicker-
bocker av. 114 mem. Wm. J. Martin, Pres.;
Wm. Seliger, Sec., 182 Maujer.
Lawrence Mutual Aid Assn.—Inc. 1906. 150 Mem.
F. I. Leonard, Pres.; M. A. Bauer, Sec., 116
Lawrence.
Letter Carriers' Mutual Benefit Assn.—317 Washing-
ton. J. W. Sergeant, Pres.; G. W. Teagle, Sec.
Mhtn. Relief Circle—Org. 1879. 144 Wyckoff av.
90 mem. H. Kroft, Pres.; F. S. Ritter, Sec.
Martha Washington Sick Benefit—112 mem. 624
Liberty av. Anna Rueyer, Pres.; Mrs. Ida
Ruefner, Sec., 369 Barbey.
Mutual Benefit Assn.—23d Infantry. 1877. 250 mem.
R. P. S. Webster, Pres.; R. D. Crane, Sec., 2102
Regent pl.
Natl. Fraternal Soc. of Deaf (Div. 23)—1908. 123
mem. T. J. Cosgrove, 270 Degraw.
O. K. Club—State and Court. Ed. Myers, Pres.,
692 Henry.
Post Office Station S. Mutual Aid Soc.—C. S. Law-
rence, Pres.; H. O'Neill, Sec., Sta. S.
St. Agnes' Total Abstinence Benev. Soc.—Hoyt and
Sackett. Org. 1879. 100 mem. Edw. McErney,
Pres.; P. McGuire, Sec., 393 President. Su.,
7 p.m.
Schweizer Bund—353 Covert av. Org. 1886. 50 mem.
Swiss death benefit soc. R. Mathis, Pres.; F.
Weber, Sec., 28 Rector, Woodhaven, L. I.
Sons of St. George Burial Assn.—121 Stagg. 404
mem. H. W. Curtiss, Pres.; John Dalton, Sec., 740
Wythe av. Last Su.
Trustees of Widows' and Orphans' Fund Vol. Fire
Dept., Former City of Bkln.—Boro. Hall. J. H.
Downing, Pres.; A. D. Bennett, Sec.; F. E.
Pouch, Treas., 305 Adams.
United Retail Grocers' Assn. of Bkln. Mutual
Benefit Horse Fund—P. Becker, Pres.; Fred Lup-
pens, Sec., 1244 Flatbush av.
Wallabout Market Benev. Assn.—1888. 1098 B'way.
J. A. Cantwell, Pres.; C. J. Gegerich, Sec., 55
Rodney, 1, 3 W.
West Indian Benevolent and Social League—1892.
W. B. Martin, Pres.; Chas. Coombs, Sec., 417
Waverly av.

Manhattan and Bronx.
Amcehat Soc.—1904. 780 mem. Sick and death bene-
fit. A. E. Merrill, Pres.; S. N. Higbie, Sec., 135
W. 42d.
Associated Employees of the Bureaus of Bldgs. of
N. Y.—305 W. 125th. Org. 1901. 250 mem. W. R.
Lawson, Pres.; A. A. Lexutt, Sec., Municipal
Bldg., Mhtn.
Associated Employees of the Dept. of Water Supply,
Gas and Electricity of City of N. Y., Inc. 19 St.
Marks pl. 500 mem. R. P. Glenn, Pres.; F. A.
Byrne, Sec., 1428 E. 10th, Bkln. Meets 1 Sa. ea. mo.
Circulation Club of N. Y.—1904. 2 Duane. F. P.
O'Raw, Pres.; W. M. Henry, Sec.
Civil Employees' Aid Assn.—1909. 68 William. 250
mem. Wm. Lustgarten, Pres.; J. H. Newman,
Sec.
Corkmen's Pat. Benev. Prot. Assn.—1893. 211 E.
45th. 750 mem. C. Meany, Pres.; T. M. Hayes,
Sec., 184 Duffield, Bkln.
Geneva Soc. of Hotel and Restaurant Employees of
America—1887. 800 mem. D. Block, Pres., 236 W.
43d; R. Liebel, Sec.

SOCIETIES AND ASSOCIATIONS—SECRET & BENEFIT—MISCEL. BENEFIT—MHTN. & BKLN.—CON.

- Insurance Clerks' Mutual Benefit Assn.—Org. 1872. 2,400 mem. A. M. Thorburn, Pres., 62-64 William.
- Mutual Benefit Assn.—1905. Custom House, Mhtn. Employes of the classified customs service, N. Y. District. 1,600 mem. T. J. Skuse, Pres.; L. J. Maher, Sec.
- Netherlands Soc.—Cosmopolitan Hall, 393 2d av., Mhtn. D. G. Verschadt, Pres., 65 Nassau, Mhtn.; J. van Folker, Sec., 80 72d, Bkln.
- N. Y. Fire Dept. Benev. Assn.—224 E. 63d. J. J. Donohue, Pres., 317 Webster av., Bkln.; M. V. Stokes, Sec., 2408 Webster av.
- N. Y. Newsdealers' and Stationers' Protective and Benev. Assn.—116th and Lenox av. 1891. 3,190 mem. A. Merican, Pres.; M. Socol, Sec.
- N. Y. Newspaper Writers' Union, No. 4 (Int. Typographical Union)—1911. 119 mem. A. Schlesinger, Pres.; A. Rosebury, Sec., 693 Madison, Bkln.
- N. Y. Physicians' Mutual Aid Assn.—17 W. 43d. Org. 1868. 2,537 mem. W. F. Mittendorf, Pres.; R. H. Halsey, Treas., 152 W. 58th.
- N. Y. Railways' Assn.—769 7th av. Frank Hedley, Pres.; J. J. Shea, Sec.
- N. Y. Telegraphers' Aid Soc.—1880. 1,000 mem. 195 B'way, A. M. Lewis, Pres.; Miss M. E. Saunders, Sec.
- N. Y. Veteran Police Assn.—Grand and Centre. 1,060 mem. B. Keicher, Pres.; F. J. Fuchs, Sec., 837 Washington av. Meets 2 Th.
- Patrolmen's Ben. Assn.—205 E. 56th. J. P. Moran, Pres.
- Patrolmen's Endowment Org.—205 E. 56th. Jas. Coughlin, Ch.
- Postal Employes' Mutual Aid Assn.—P. O., Penn. Terminal. Org. 1895. 1,069 mem. J. J. McCrum, Pres.; Bernhardt Bloch, Sec.
- R. Webber Mutual Benefit Soc.—1894. 400 mem. 308 120th. C. E. Cary, Pres.; R. Blakely, Sec., 104 E. 124th.
- Stewards' Assn. of N. Y. C.—1890. 200 mem. 20 E. 42d. James Ringgold, Pres.; A. Hauser, Sec.
- Traffic Squad Benev. Assn. P. D. N. Y.—1908. 153 3d av. P. F. Crane, Pres.; Michael Tierney, Sec., Tr. C., 128 W. 30th.
- U. S. Civil Service Assn., Port of N. Y.—1902. 500 mem. Mutual benefit and further pensioning disabled members. C. W. Bunn, Sec., U. S. Appraisers' Stores, 641 Washington.
- Young Men's Benev. Assn.—1880. 500 mem. Benevolence and education, sick, death benefits and own cemetery. Meyer Sindel, Pres., 290 B'way; Hy. Bler, Sec.

Queens.

- College Point, St. Joseph's Soc.—Org. 1872. 83 mem. C. F. Bux, Jr., Pres.; Geo. J. Popp, Sec., 25 12th, College Point.
- L. I. Fraternal Assn.—1900. 22 Herriman av., Jamaica. 250 mem. W. H. Raynor, Pres.; C. W. Raynor, Sec., 590 Fulton, Jamaica.

Richmond.

- Letter Carriers' Mutual Benefit Assn.—1904. Tompkinsville. 52 mem. A. A. De Bard, Pres.; H. M. H. Koenig, Sec., New Brighton.
- Richmond Light and Railroad Employes' Beneficial Assn.—1901. New Brighton. J. J. Carlin, Pres.; J. E. Phillips, Treas.; F. Spall, Sec., Richmond Light and R. R. Co., New Brighton.

SOCIAL CLUBS.

Note—Organizations listed under other classifications of this chapter have more or less of a social character, but to avoid repetition are not included in following list.

International and National.

- Am. Club of Paris (The)—1904. 19 Blvd. des Capucines, Paris. 252 mem. L. V. Benet, Pres.; J. A. Chouinard, Sec.
- Bald Head Club of America—1912. 300 mem. P. D. Oakley, Pres.; W. W. Norton, Sec., Lakeville, Conn.
- Ends of the Earth—1903. 300 mem. Rudyard Kipling, Ch. Honorary Council; C. B. Vaux, Sec., Wistar Inst., Phila., Pa.
- Internatl. League of Press Clubs—1892. 25,000 mem. T. J. Keenan, Pres., Pittsburgh, Pa.; L. G. Early, Sec., Reading, Pa.
- Natl. Assn. of the Friars—1904. Geo. M. Cohan, Abbot; J. J. Gleason, Sec., 110 W. 48th.
- Over Seas—Aldwych, General Bldgs., London, W. C., Eng. 150,000 mem.
- Professional Chauffeurs Club of Am.—1903. 240 W. 55th, Mhtn. 500 mem. F. W. Hopler, Pres.; W. S. Lawrence, Sec.

Brooklyn.

- Amiel Social Club—1909. 25 mem. Sam'l Hosch, Pres., 672 5th av.; Sam. Cohn, Sec.
- Anawanda—191. Monroe, 1895. 75 mem. A. Kalischer, Pres.; Wm. L. Schwartz, Sec.
- Anvil Chorus—1908. R. Webster, Pres., 12 4th av. D. Griesemer, Sec.
- Arlington Social—1880. Gates and Nostrand avs. 103 mem. G. Hannewald, Pres.; R. E. Voll, Sec., Rogers and Church avs.
- Arthur J. Boyle Assn.—1909. 150 mem., mostly Government employees, 218 Adelphi. T. T. Dowd, Pres.; J. E. Wistance, Sec.
- Blind Women's Club—1907. Christ Church, Clinton and Harrison. 30 active, 5 associate mem. Mrs. Wm. F. Lynch, Pres., 555 18th.; Miss Ruth Wintringham, Sec., 803 Union.
- Bradford Pleasure Club—1909. 406 Hendrix. 35 mem. L. Sohl, Pres.; Wm. Pardey, Sec.
- Bkln. and Queens Blind Welfare Soc.—1912. Church of Messiah, Greene and Clermont avs. 103 active mem. R. Naylar, Pres., 703 Woodbine; Miss May Miller, Sec., 490 Gates av.
- Bkln. Civic Club—1915. 127 Remsen. 2,000 mem. J. C. Klinck, Pres.; J. B. Creighton, Exec. Sec.; T. F. Moench, Civic Sec. (See Bds. of Trade and Civic Org.)
- Bkln. Club (The)—131 Remsen. 370 mem. 1865. F. W. Conn, Pres.; David Porter, Sec., 215 Montague.
- Bkln. Engrs. Club—1896. 117 Remsen. E. M. Van Norden, Pres.; J. Strachan, Sec.
- Bkln. Press Club—1912. 5 Willoughby. 200 mem. E. H. Palmer, Pres.; T. Collins, Jr., Sec.; J. F. Lane, Fin. Sec.—Treas.

- Bkln. Schnorer—1894. 188 Scholes. 50 mem. Joseph Wissel, Pres.; Henry Bauer, Sec., 51 Nostrand av.
- Cathedral Club—St. Marks sq. 1900. 400 mem. J. F. McEvoy, Pres.; E. F. Fagan, Sec.
- Catholic—(See Religious Soc., Catholic.)
- Central League of Central Cong. Church—R. M. Gray, Pres.; Miss G. R. Hoffman, Sec., 161 Putnam av.
- Chiropean Soc.—1896. 345 Clinton av. Mrs. Don C. Seltz, Pres.; Mrs. G. H. Harmon, Sec.
- Church Club of the Diocese of L. I.—1894. 170 Remsen. 130 mem. W. H. Young, Pres.; G. M. Allen, Sec.
- City Club of Bkln.—Consolidated with Bkln. League to form the Bkln. Civic Club.
- Clio—1895. Krueger Hall, Linwood and Blake av. 200 mem. T. Dunn, Pres.; Wayne Oakley, Sec., 761 Barbey.
- Columbian Club of L. I.—231 Jamaica av. M. McGloin, Pres.; J. J. Morkan, Sec.
- Colonial Club of Bay Ridge—1915. 120 mem. 29 72d. F. Hickey, Pres.; J. J. Lambert, Sec.
- Commerce—1912. 750 Mhtn. av. 200 mem. W. S. Miller, Pres.; R. E. Patterson, Sec.
- Congress Club of Kings Co.—1900. 598 Bedford av. 650 mem. F. J. Adams, Pres.; T. W. Cristy, Sec.
- Cortelyou—1896. Bedford av. and Av. D. 300 mem. G. Kimpel, Pres.; Geo. E. Nash, Fin. Sec.
- East End Club—1907. 1121 Liberty av. Wm. Wrage, Pres.; J. Kroecker, Sec.
- Eastern District Club—1913. 725 Driggs av. 45 mem. H. Klanber, Pres.; L. R. Loveen, Sec., 667 Bedford av.
- Eckford—1865. 95 B'way. 215 mem. C. P. Hamilton, Pres.; J. M. Tully, Sec., 81 Penn.
- Edison—1906. 8 Nevins. W. F. Fairbairn, Ch.
- Entre Nous—1914. 489 Bedford av. 200 mem. J. J. Crawford, Pres.; J. A. Driscoll, Sec.
- Etna—1903. 150 mem. T. Fogarty, Pres.; S. Bickard, Fin. Sec., 155 Logan.
- Excelsior—1854. 45 mem. D. Chauncey, Pres.; A. E. Smylie, Sec.
- Farmers—1883. 603 Grand. 100 mem. S. Allen, Pres.; A. Dahlbender, Sec.
- Fawcett—1912. 1765 79th. 180 mem. J. F. Cronin, Pres.; H. M. Lawler, Sec.
- Flatbush Boys' Club—(See Relief of Children, Bkln.)
- Flatbush Gas Co. Employees Assn.—200 mem. 215 Clarkson. C. W. Ruprecht, Jr., Pres.; F. J. Sawyer, Sec.
- Germania—(See German Soc.)
- Goodfellowship Club—1906. G. A. Skogland, Pres.; E. A. Engstrom, Sec., 308 Cooper.

SOCIETIES AND ASSOCIATIONS—SOCIAL CLUBS—BROOKLYN—Continued.

Hamilton—1882. 145 Remsen. 751 mem. A. M. White, Pres.; F. T. Nutt, Jr., Sec., 44 Beaver, Mts.
 Hanover—1890. 543 Bedford av. 224 mem. C. C. Mollenhauer, Pres.; G. W. Lang, Sec.
 Heights Casino—75 Montague. 300 mem. J. O. Low, Pres.; R. L. Brown, Sec.
 Huron—1908. 48 Thattford av. 120 mem. W. J. H. Birken, Pres.; D. H. Marshall, Sec.
 Illuminati Club—(See Literary Soc.)
 Invincible Club—(See Rep. Assem. Dist. Clubs.)
 J. W. Tammany Assn.—1910. 23 Willoughby. 34 mem. W. LaLiberte, Pres.; J. McGovern, Sec.
 Juanita—271 Adelphi. (See Pol. Org.)
 Kilowatt—1908. 3 Nevina. 350 mem. C. W. Brown, Pres.; E. P. Coffey, Sec.
 Knickerbocker Field Club—1889. E. 18th and Tennis Court. 400 mem. F. H. Edmunds, Pres.; H. C. Reimer, Sec., El Crooke av.
 Knickerbocker Heights Assn.—716 Knickerbocker av. 90 mem. J. C. Green, Pres.; Joseph Vincent, Sec., 1233 Decatur.
 Liberty Hose Assn.—1884. 25 mem. H. H. Brennan, Pres.; M. Dulk, Sec., 196 Van Sicken av.
 Lincoln—Inc. 1879. 65-67 Putnam av. 300 mem. A. C. Saunders, Pres.; E. Codet, Sec., 93 Hancock.
 Logan—(See Political Clubs, Rep.)
 Masonic Club of Bkin. (The)—1908. 1160 Bedford av. 300 mem. B. V. W. Owens, Pres.; T. C. Watkins, Sec.
 Midwood—1888. E. 31st. 100 mem. J. W. Doty, Pres.; F. H. Quinby, Sec.
 Montauk—Lincoln pl. and 8th av. Inc. 1888. 750 mem. W. H. English, Pres.; B. A. Greene, Sec., 25 Berkeley pl.
 Motor—1915. 1253 Bedford av. 87 mem. H. Uvra, Pres.
 Natl. Girls Social—1914. 274 49th. Miss Mabel O. Jensen, Pres.; Miss Mildred Blein, Sec.
 Owl's Head—1909. 4th av. and 60th. 125 mem. J. J. Keegan, Pres.; J. O. Day, Sec., 575 50th.
 Oxford Club of Bkin.—Consolidated with the University Club of Bkin.
 Plaza Club—1908. 320 Union. 50 mem. C. E. E. Whiteley, Pres.; A. T. Lynch, Sec.
 Poughkeepsie—1882. 442 Butler. 250 mem. J. Mah-Hoyt
 104 Willoughby
 100 mem. M.
 1, 125 mem. H.
 100 mem. W.
 8, 310 Wythe av.
 ; W. S. Dixon,
 Sec.
 Round the Year Club of Ch. of Pilgrims—1911. 10 Remsen.
 Ryder—1908. 161 Carroll. 125 mem. P. Polony, Pres.; J. De Martini, Sec.
 Spinner Club No. 16 (Inc.)—1904. 50 mem. 223 Irving av. C. W. Waage, Big Chief; Geo. Scherer, Sec., 311 Monahan.
 Stag's Head—1896. 156 Livingston. 75 members (Males). G. W. McNamee, Pres.; J. J. Sullivan, Sec., 314 Parkville av.
 Stayresant Assn.—1907. 357 Lafayette av. 114 mem. L. C. Fischer, Pres.; F. E. Purdy, Sec.
 Terrace Club of Flatbush—(See Country Clubs.)
 Trinity Club—(See Religious Soc.)
 Unity—1907. Grant sq. 443 mem. Sylvan Levy, Pres.; B. W. Manne, Sec.
 University—1901. 109 Lafayette av. 440 mem. Geo. F. Allison, Pres.; J. K. Burrell, Sec.
 Washington—1898. 241 Prospect pl. 1,300 mem. J. J. Kney, Pres.; F. J. Dooley, Sec., 390 Sterling pl.
 Woman's Municipal League—(See page 240.)
 Winter's Night Club—1892. D. H. Hanchel, Pres.; B. M. Langstaff, V.-Pres., 19 7th av.

Manhattan and Bronx.

Aldine Club—1880. 5th Av. Bldg., 23d and 5th av. 80 mem. Dr. Albert Shaw, Pres.
 Amen Corner—1907. Waldorf-Astoria. 25 mem. P. T. Reilhan, Pres.; J. J. Montague, V.-Pres.; W. Leary, Treas.; Walter Lauder, Sec., Pulitzer Bldg.
 Andison—1882. 123 W. 7th. 175 mem. C. M. Van Ham, Pres.; J. W. H. Crim, Sec.
 Arkwright—1898. 230 B'way. 1,000 residents. 300 non-residents. S. Pearall, Pres.; N. J. Mitchell, Sec.
 Army and Navy—1883. 107 W. 42d. 2,500 mem. Gen. Leonard Wood, Pres.; Maj. E. W. Dayton, Sec.

Associates of the Engineer Corps and Co. E, 7th Regt., N. G., N. Y.—1883. 400 mem. S. D. McGraw, Pres.; H. W. Hodge, Sec., 189 B'way.
 Authors—1882. Carnegie Bldg., 7th av. and 36th. 248 mem. W. P. Trent, Ch.
 Bankers Club of Amer.—1915. 120 B'way. 2,500 mem. A. Barton Hepburn, Pres.; F. A. Plummer, Sec.
 Barnard Club of the City of N. Y.—1894. Carnegie Hall. 650 mem. E. L. Parris, Sec., 45 B'way.
 Blue and Gray Legion of America—1899. 67 W. 19th. 2,500 mem. W. R. Mitchell, Comdr.; J. H. Jerome, Sec.
 British Schools and Universities Club—1895. 631 5th av. 280 mem. E. F. Darrell, Pres.; J. D. Peterson, Sec., Produce Exchange Annex.
 Brown Univ.—44 W. 44th. 250 mem. W. R. Dorman, Pres.; F. R. Gleason, Sec.
 Brownson Catholic—1894. 343 E. 146th. 200 mem. J. F. Brennan, Jr., Pres.; R. J. Cluse, Sec.
 Calumet—1879. 12 W. 56th. John Blade, Pres.; S. F. Barry, Sec.
 Camera—1896. 121 W. 68th. 200 mem. F. S. Hastings, Pres.; M. W. Tingley, Sec.
 Cathedral Club—1887. 144 E. 50th. J. J. Barrett, Jr., Pres.; D. B. Corrigan, Treas.; C. A. Dempsey, Sec.
 Catholic—1871. 130 Central Park S. 1,450 mem. P. J. King, Pres.; E. K. Hanson, Sec., 232 B'way.

Libr.

Collectors'—1894. 30 E. 42d. 125 mem. T. L. Wells, Pres.; W. S. Scott, Sec.
 Colony Club (The)—1906. 1,500 mem. 122 Madison av. Mrs. J. B. Harriman, Pres.; Miss Ruth V. Twombly, Sec.
 Columbia—2054 5th av. Inc. 1890. 300 mem. Alex. Lyons, Pres.; H. S. Wallenstein, Sec.
 Columbia Univ. Club—1902. 18 Gramercy Pk. 1,563 mem. F. P. Keppel, Pres.; F. W. Kobbe, Sec., 49 Wall.
 Cornell—1889. 45 Park av. 350 mem. E. N. Sanderson, Pres.; F. M. Coffin, Sec.
 Cosmopolitan—1908. 123 E. 40th.
 Criterion Club of the Metropolis—1894. 633 5th av. 300 mem. P. Zucker, Pres.; W. J. Wittenberg, Sec., 11 B'way.
 Cygnets—1883. 84th and E. River. 45 mem. B. A. Magarigal, Pres.; M. J. Sherry, Sec., 129 East End av.
 Dartmouth Club of N. Y.—1890. 12 W. 44th. C. W. Owen, Pres.; J. H. Nolan, Sec., 183 E. 79th.
 Dotards of 1848 (The)—1915. 12 mem. W. E. Ise-110, Pres.; A. W. Everts, Treas.; L. K. Wilmerding, Sec., E. Islip, L. I.
 Double X Coterie—1872. 221 E. 14th. 50 mem. H. Roffmann, Pres.; W. C. Nigulach, Sec., 223 E. 14th.
 Down Town Assn.—1900. 60 Pine. 1,000 mem. A. P. Whitehead, Pres.; G. G. Haven, Sec., 60 Pine.
 Engineers—1883. 23 W. 40th. 2,150 mem. E. G. Spilbury, Pres.; Jos. Struthers, Sec.
 Fourteen Karat Club—1904. 60 mem. M. Astor, Pres.; D. Weisburger, Sec., 170 B'way.
 Freundschaft Soc. (The)—1879. 105 W. 57th. 300 mem. M. D. Brill, Pres.; E. W. Kahn, Sec.
 Fulton (The)—1889. 81-83 Fulton. 75 mem. Thos. Prommer, Pres.; J. S. Durand, Sec., 81 Fulton.
 Gamut—1213. 69 W. 46th. 300 mem. Miss Mary Shaw, Pres.; Miss R. Yerance, Sec.
 Gotham Club—1908. Hotel Astor. Mrs. A. A. A. Brooks, Pres.; Hotel Wellington.
 Graduates' Club—1904. 200 W. 71st. 250 mem. Dr. Albert Shiels, Pres.; W. J. Morris, Jr., Sec., 16 Exchange pl.
 Green Room—1903. 800 mem. 129 W. 47th. Edw. Davis, Prompter, Tom Barry, Call Boy; J. M. Stephens, Angel; H. Irving Young, Copyist.
 Gridiron Dinner Dance Club—1911. Hotel Astor. Mrs. A. A. A. Brooks, Pres.; Hotel Wellington. Mrs. E. Tyler, Treas.
 Hardware—1892. 252 B'way. 700 mem. G. F. Taylor, Pres.; H. H. Condit, Sec.
 Harmonie—1852. 4-6 E. 60th. 300 mem. P. Sondheim, Pres.; N. S. Goldberger, Sec.

SOCIETIES AND ASSOCIATIONS—SOCIAL CLUBS—MANHATTAN AND BRONX—Continued.

Harvard—1885. 27 W. 44th. 4,305 mem. F. R. Appleton, Pres.; L. P. Marvin, Sec., 27 W. 44th.
 Hungry Club—1906. Hotel Marseilles. 842 mem. Miss Mattie Sheridan, Pres.; Dr. A. W. Herzog, Sec.-Treas.
 India House—1914. 1 Hanover sq. J. A. Farrell, Pres.; W. Straight, Sec.
 Iroquois—(See Political Orgs., Dem.)
 Jekyl Island—1885. 512 Washington. 73 mem. F. G. Bourne, Pres.; J. A. Falk, Sec.
 Lambs (The)—1875. 130 W. 44th. 1,345 mem. Wm. Courtleigh, Shepherd; I. Cobb, Boy; G. V. Hobart, Sec.
 Lawyers' (The)—1887. 115 B'way. 1,200 mem. W. A. Butler, Pres.; R. G. Babbage, Sec.
 Lehigh Club of N. Y.—1902. 700 mem. De C. Browne, Sec., 32 W. 40th.
 Lotos—1870. 110 W. 57th. 1,187 mem. Frank R. Lawrence, Pres.; Chester S. Lord, V.-Pres.; Charles W. Price, Sec.
 Machinery Club of the City of N. Y.—1907. 1,100 mem. C. A. Schieren, Pres.; Fred Stadelman, Sec., 50 Church.
 Madison Sq. Boys' Club—1912. 102 Lexington av. R. B. Hines, Dir.
 Manhattan—(See Political Clubs, Dem.)
 Masonic Club of N. Y. (The)—Masonic Hall, 24th, nr. 6th av. 1,600 mem. Wm. H. Miller, Pres.; Wilfred M. Thompson, Sec.
 Merchants (The)—1871. 108 Leonard. 400 mem. S. D. Brewster, Pres.; G. M. Gray, Sec.
 Merry Five Assn.—1865. 2164 Crotona av. 100 mem. T. J. Byrne, Pres.; W. J. McLaughlin, Sec.
 Metropolitan—1891. 1 E. 60th. 1,400 mem. F. K. Sturgis, Pres.; P. R. Pyne, Sec.
 Metropolitan Club of Deaf Mutes—10 mem. C. J. Le Clercq, Pres.; T. I. Lounsbury, Sec., 204 E. 59th.
 Minerva—1898. 509 W. 121st. 325 mem. Mrs. H. MacNutt, Pres.; Mrs. R. F. Cartwright, Rec. Sec., 541 W. 113th.
 Nameoki—(See Political Clubs, Dem.)
 New York—1845. 20 W. 40th. 700 mem. A. W. Morse, Pres.; J. J. Crawford, Sec.
 New York Press—1870. 21 Spruce. 1,000 mem. E. P. Howard, Pres.; C. H. Redfern, Sec.
 N. Y. Swiss Club—1882. P. O. Box 982. 170 mem. U. Eck, Pres., 17 W. 45th; J. J. Rudolf, Sec.
 N. Y. Times Assn.—1911. 150 mem. T. W. Williams, Pres.; H. Stamper, Sec.
 Nippon—1906. 161 W. 93d. 200 mem. J. Takamine, Pres.; I. Hamaoka, Sec.
 Old Colony Club—1916. Waldorf-Astoria. A. J. Norton, Pres.; Thos. Toby, Mgr.
 Our Own Club (9th Ward)—1883. 275 Bleecker. 75 mem. P. J. Borst, Pres.; G. E. Macoy, Sec., 275 Bleecker.
 Over Seas Club—N. Y. Branch—1910. 150 5th av. Rev. W. E. Bentley, Pres.; H. J. Riley, Sec.
 Owl—1883. 448 W. 50th. 250 mem. H. W. Beyer, Pres.; B. J. Foss, Sec., 495 9th av.
 Pleiades Club—J. A. Lemon, Pres.; E. J. Everett, Sec., 120 B'way.
 Princeton Club of N. Y. (The)—1899. Gramercy Pk. 1,700 mem. F. G. Landon, Pres., 29 B'way; S. J. Reid, Jr., Sec., 60 Wall.
 Pro. Club—1911. 65 W. 119th. 100 mem. J. Spiegel, Pres.; P. Cohen, Sec.
 Progress—Central Park West and 88th. Inc. 1865. 600 mem. N. D. Stern, Pres.; Moses Hochster, Sec.
 Quarter Century—1915. Col. H. L. Swords, Pres.; J. H. Von Dreele, Sec., Collectors Dept., Custom House.
 Railroad Club of N. Y. (The)—1907. 30 Church. 1,200 mem. E. H. Gary, Pres.; Wm. Everdell, Sec.-Treas., 151 W. 42d.
 Railway Mail Club of N. Y. (Inc.)—1895. 461 8th av. 800 mem. C. E. Klees, Pres.; H. Russell, Mgr.
 Rocky Mountain Club of N. Y.—1907. 750 mem. 65 W. 44th. John Hays Hammond, Pres.; T. B. Hardin, Sec.
 Rotary Club—1909. Hotel Imperial. 355 mem. J. B. Vandever, Pres.; Wm. J. Beamish, Sec.
 Rutgers Club—1891. 216 Lenox av. 225 mem. C. Wilder, Pres.; H. Klein, Sec., 216 Lenox av.
 St. Laurent Assn.—1910. 135 mem. 5 E. 35th. Miss S. E. Daly, Pres.; Miss E. Levins, Sec.
 St. Lawrence Univ. Club—(See Alumni Assn.)
 St. Nicholas Soc.—1835. 43 B'way. 650 mem. De Lancey Nicoll, Pres.; Guy Van Amringe, Sec.
 Schnorer Club of Morrisania—1881. Eagle av. and E. 163d. 400 mem. J. G. Borgstede, Pres.; W. S. Sullivan, Sec., 221 E. 58th.
 Squadron A Club—1911. 1821 Madison av. and 51 E. 93d. 575 mem. C. F. Roe, Pres.; T. B. Clarke, Jr., Sec.

Sterling Cob Web Club—1908. 828 Mhntn. av. 4 mem. R. H. Howes, Pres.; L. D. Gardner, Sec.
 Stewards' Assn. of N. Y. C.—Inc. 1890. 20 E. 42d. 200 mem. Jas. Ringgold, Pres.; A. Hauser, Sec.
 Stock Exchange Luncheon Club (The)—1904. 11 Wall. 720 mem. E. H. H. Simons, Pres.; A. L. Lindley, Sec.
 Sunrise—1893. 425 mem. E. C. Walker, Sec., 211 W. 138th.
 Technology Club—1903. 17 Gramercy Pk. 1,054 mem. R. H. Howes, Pres.; L. D. Gardner, Sec.
 Thirteen Club—1882. 226 mem. P. W. Henry, Chief Ruler; Col. J. F. Hobbs, Scribe, 136 E. 48th.
 Three Arts Club—1903. 340 W. 85th. 600 mem. Mrs. J. H. Hammond, Pres.; Miss H. K. Hammond, Sec.
 Tough—1865. 243 W. 14th. 350 mem. Wm. Lawrence, Pres.; W. H. Swift, Rec. Sec.
 Twelfth Night—1891. 47 W. 44th. 150 mem. Mrs. E. Arden, Pres.; Miss M. T. Stone, Sec.
 Underwriters—1898. 16 Liberty. 500 mem. C. B. W. Chambers, Pres.; C. J. Nourae, Sec.
 Union—1836. 5th av. and 51st. 1,583 mem. F. A. Schermerhorn, Pres.; C. K. Beckman, Sec.
 Union League—1863. 1 E. 39th. 1,800 mem. Elihu Root, Pres.; G. W. McGarrah, Treas.; H. C. Quinby, Sec.
 U. S. Diamond Club of N. Y.—1915. 95-99 Nassau. 114 mem.
 University—1865. 1 W. 54th. 3,500 mem. Thos. Thacher, Pres.; S. H. Ordway, Sec.
 Univ. of Pa.—550 mem. Wm. B. Boulton, Pres.; H. B. Mingle, Sec., 233 B'way.
 Vacation Assn.—1910. 38 W. 39th. Miss G. R. Smith, Pres.; Mrs. August Belmont, V.-Pres.
 Vatel Club—109 W. 47th. 540 mem. E. Panchard, Pres.; R. Bachmann, Sec.
 Vigor Club—1913. 84 W. 119th. 100 mem. Dr. J. M. Goldberg, Pres.; B. Goldman, Sec.
 West Side Club—1888. 270 W. 84th. 300 mem. C. R. Pelgram, Pres.; C. E. Selover, Jr., Sec.
 Whitehall Club—1910. 17 Battery pl. 150 res. mem., 125 non-res. mem. Wm. H. Childs, Pres.; E. J. Belnecke, Sec.
 Workers Amusement Club—1915. 142 W. 118th. 400 mem. Mrs. A. Simmons.
 Xavier—1889. 205 W. 14th. 300 mem. J. A. Tierley, Pres.; J. A. Nolan, Treas.
 Yale—1897. 50 Vanderbilt av. 4,014 mem. F. H. Platt, Pres.; J. McL. Walton, Sec.
 York Club—1901. 52 E. 54th. 700 mem. Mrs. K. B. Lapham, Pres.; Mrs. G. W. Burnham, Hon. Sec.

Queens.

Adelphi Social—1889. 200 mem. O. Weiss, Pres.; A. Humm, Sec., College av. and Av. F, College Point.
 College Point Club—1906. 60 mem. Alfred Scheckell, Pres.; A. E. Miller, Sec., 616 13th College Point.
 Columbia—1897. 21st, bet. 7th and 8th avs., Whitestone. 250 mem. G. Kefer, Pres.; C. S. Coldeas, Sec., Whitestone.
 Fuchs (John)—1896. 925 Steinway av., L. I. City. 192 mem. N. Minderman, Pres.; J. Fuchs, Sec., 925 10th av., L. I. C.
 Jamaica—1891. Herriman and Grove, Jamaica. 150 mem. A. D. Eldert, Pres.; C. R. Doughty, Sec.
 Laurelton Club—Laurelton. 1910. 65 mem. P. B. Purdy, Pres.; H. S. Terbell, Sec.
 Progress Club—1913. Woodhaven. E. C. Estes, Pres.; H. J. Ahlhelm, Sec., 4065 Brandon av.
 Men's Club of Forest Hills Gardens—Prof. B. B. Kendrick, Pres.; Dr. S. E. Davenport, Jr., Sec.
 Metco Club—Nolins and Vanderveer avs. Howard Beach. 1915. 111 mem. C. Klinck, Pres.; P. A. Downs, Sec., Metropolitan Trust Co., Mhntn.
 Niantic—1863. Flushing. 98 mem. S. E. Gage, Pres.; W. T. Wilcox, Sec., Flushing.
 Queens Borough Club—1901. Ozone Pk. S. Harris, Pres.; J. B. McCook, Jr., Sec., 1123 Woodhaven av., Ozone Pk.
 Rockaway Beach Pioneers—1910. Rockaway Beach. Chas. Crabbe, Pres.; George Bennett, Sec.
 Rockaway City Club—1915. Mott av., Far Rockaway. 100 mem. M. P. McNamara, Pres.; A. Butler, Sec.

Richmond.

Amicita Assn.—1886. Pleasant Plains. 100 mem. C. Manel, Pres.; W. M. Lebert, Sec., Prince Bay.
 German—1885. Stapleton. 101 mem. A. C. Gross, Pres.; A. N. Notz, Sec.
 S. I. Ladies Club—1880. Livingston. 220 mem. Mrs. Wm. Bryan, Pres.; Miss G. King, Sec., Stuyvesant pl., New Brighton.

SOCIETIES AND ASSOCIATIONS—Continued.

SPANISH SOCIETIES.

Brooklyn.

BENEVOLENT.

"Círculo de Trabajadores"—102 Pineapple. (Luis R. García.

"La Cosmopolita" Sociedad de Socorros Mutuos—215 Washington. *P. Escando.

"La Nacional" Mutual Aid Society—27 Fort Greene pl. *Juan Rubiera.

"La Union"—102 Pineapple. *Francisco Fernandez.

SOCIAL.

"Young Men's Social Club"—102 Pineapple. *Jose A. Caras.

*President. †Secretary.

TOBACCO TRADE.

"Los Escogedores"—102 Pineapple. *M. Alvarez.
"Los Resagadores"—102 Pineapple. *Celestino Fidalgo.

Manhattan.

SOCIAL.

"Círculo Literario Hispano"—1 Hanover sq. *Manuel Gonzalez.

Club Ibero Americano—300 W. 72d. *Benito Rovira.

BENEVOLENT.

"Centro Hispano Americano"—65 Irving pl. *A. Sierra.

Union Benefica Española—12 E'way. *J. A. Caras.

SPORTING CLUBS.

AERO CLUBS.

National.

Aero Club of Amer.—397 Madison av. 1906. 784 mem. A. R. Hawley, Pres.; Wm. Hawley, Sec.

Aero-Military Service Federation of America, consisting of 1st Aviation Corps. 30 Aero Squadrons, controlled by 7 Regimental Dist. Bases in N. Y., Richmond, Chicago, St. Louis and San Francisco, making a national reserve of volunteers subject to orders from Sec. of War. The Federation is engaged in establishing 300 landing depots and 2,300 landing stations. Hon. Pres.-Gen., August Belmont, Act. Pres.-Gen., Mortimer Delano, Garden City, L. I.; W. L. Washington, 10 W' 21st, Mh'n. Applications for membership appointments to be sent to Sec.-Gen. W. C. Morrill, 30 E. 42d, Mh'n.

Aero Science Club of America—29 W 29th, Mh'n. 1914. H. G. Schultz, Pres.; F. C. Thiele, Sec.

ARCHERY CLUBS.

National.

Natl. Archery Assn.—1879. 237 mem. C. P. Dalton, Pres.; C. T. Switzer, Sec., 19 Bennington, Newton, Mass.

Beachview-Bon Air Archery Club—O. L. Herzig, Pres.; W. D. Douthitt, Sec., 68 Pasadena, Pittsburgh, Pa.

Keystone Archers—J. S. Jiles, Pres.; Dr. R. P. Elmer, Sec., Wayne, Pa.

ATHLETIC CLUBS.

National.

Amateur Ath. Union—G. J. Turner, Pres.; F. W. Rubien, Sec., 21 Warren, Mh'n.

Inter-Collegiate Fencing Assn.—R. Pfleger, Pres.; Yale Univ.; S. W. Allison, Sec.-Treas., Columbia Univ.

Natl. Collegiate Ath. Assn.—1905. Prof. F. W. Nicolson, Sec., Wesleyan Univ., Middletown, Conn.

State.

Flower City—110 South av., Rochester, N. Y. 1915. 2,000 mem. D. E. McMallon, Pres.; J. T. O'Grady, Sec., 28 State, Rochester, N. Y.

Jamestown—423 E. 2d, Jamestown, N. Y. 1910. 150 mem. T. G. McMahan, Pres.; T. Moore, Sec.

Mercury—Yonkers and Central av., Yonkers. 1905. 150 mem. C. J. Schlobohm, Pres.; J. D. Hickerson, Sec.

Newburgh Wheelmen—49 Grand, Newburgh, N. Y. 1900. 200 mem. S. Galloway, Pres.; H. L. Wells, Sec., 508 Liberty, Newburgh.

Tuxedo—240 Cherry, Buffalo. 1915. R. Inderbitzen, Pres.; Wm. J. Schumacher, Sec.

Brooklyn.

Atlas—33 Lefferts pl. 1905. 150 mem. R. C. Rome, Jr., Pres.; R. F. Stevens, Sec., 43 Lefferts pl. Bk'n. Queens Police Ath. Club—72 Poplar, 1915. 2,300 mem. P. G. Fitzgibbon, Pres.; F. C. Kruse, Sec.

Bk'n. Park Playgrounds Ath. Assn.—Litchfield Mansion. 1915. 2,000 mem. R. V. Ingersoll, Pres.; J. J. Downing, Sec.

Crescent Ath. Club—129 Pierrepont. 1914. Country house and grounds, Shore rd. and 55th, Bay Ridge. 2,500 mem. E. J. Williams, Pres., W. F. Hagarty, Sec.

Danish Ath. Club—Prospect Hall. S. M. Kaadt, Pres.; M. Andersen, Sec., 254 41st.

Elite—176 Lewis av. Inc 1910. 60 mem. H. M. Connors, Pres.; J. Davis, Sec.

Emmanuel House Ath. Assn.—131 Steuben. 1915. 100 mem. A. E. Parkhouse, Ch.; F. A. Brooks, Sec., 9 Grant av.

Etna Club—51 Logan, 1905. T. Fogarty, Pres.; W. Affitt, Sec.

14th Inf.—1402 8th av. 1896. 1000 mem. Maj. T. F. Donovan, Pres.; Lieut. I. J. Lovell, Sec., 594 E. 20th.

47th Regt. Ath. Assn.—355 Marcy av. 300 mem. Maj. W. E. Corwin, Pres.; Capt. J. L. Young, Sec., 455 Irving av.

Glenmore—34th and 20th av. 1903. 150 mem. A. P. Muller, Pres.; J. Donohue, Sec.

Kings Co. Saginaw—1376 Gates av. J. P. Cronin, Pres.; Chas. Baker, Sec., 300 Grove.

L. I.—1910. 150 mem. 402 Evergreen av. F. R. Plant, Pres.; H. Newcome, Sec.

McCaddin Lyceum—228 Berry. 1907. 150 mem. E. W. McCarthy, Pres.; J. R. Dewhurst, Sec., 75 E. 2d.

Military Ath. League—F. H. Norton, Pres.; Capt. C. J. Diego, Sec., 20 John, Mh'n.

Millrose—Bay 11th and 784 E'way. 1914. 725 mem. V. Dyser, Pres.; Fred Schmertz, Sec., 318 E. 19th.

Monitor—Wm. Wassmuth, Jr., Pres.; C. F. Kirchner, Sec., 331 Marion.

Natl.—11-12 Cedar. 1898. 500 mem. Outdoor grounds, Hawthorne Oval, Flatbush, also Roxbury, N. Y. Chas. O. Nilsson, Pres.; F. W. Werner, Sec.

Royal—46 Wyona. Inc. Frank Thomas, Pres.; Geo. Steinheuser, Sec., 168 Cedar av., Richmond Hill.

Sagamore—29 Berkeley pl. 1906. Frank Callmeyer, Pres.; W. Murphy, Sec.

St. Agnes—435 Sackett. 1911. 200 mem. J. J. Maher, Jr., Pres.; A. Driscoll, Sec., 38 3d.

St. John's College—1890. 400 mem. Rev J. J. Corcoran, Pres.; Rev. V. Dougherty, Sec., St. John's College.

St. Peter's—253 Skillman. Connected with St. Peter's Evang. Luth. Church. 280 mem. C. Achenbach, Pres.; H. Stahmer, Sec., 239 Steuben.

St. Stephen's Lyceum—1908. 150 mem. 110 Carroll. J. P. Weldon, Pres.; M. Mulcahey, Sec.

W. Inc. 647 mem. Sec.

oy av. 1904. 125

V. E. D. Robinson,

. 22 mem. Wm.

1, Sec.-Treas.

5 Hanson pl. 1904.

ss.; J. L. Jensen,

(ian Soc.)

Twenty-third Regt. Ath. Assn.—Bedford and Atlantic avs. 1905. H. C. de Laiselle, Pres.; E. T. Shipman, Sec., 76 William, Mh'n.

Visitation Parish Club—77 Verona. 1911. 200 mem. T. J. Kinsella, Pres.; G. B. Kane, Sec., 418 Court.

Manhattan and Bronx.

Ansonia Social and Ath.—52 W. 125th. 1897. 96 mem. Moses Conlin, Pres.; John Clayton, Sec.

Badminton Club—1878. 127 mem. L. G. Morris, Pres.; F. A. De Peyster, Sec., 11 E. 94th.

Bohemian Gymnastic Assn.—420-424 E. 71st. 1867. 1,143 mem. J. Modr, Pres.; F. Gluck, Sec.

Boys' Club—161 Ave. A. 1876. 5,000 mem. C. H. Sablin, Pres.; H. S. Brooks, Sec., 195 E'way.

Bronx Church House—1511 Fulton av. 1907. 900 mem.

Cameron Assn. Football Club—50th and Madison av. 35 mem. Dr. Arthur Guinever, Pres.; Ed. Shaw, Sec., 2355 Valentine av., Bronx.

Catholic Ath. League—321 W. 43d. 11,000 mem. 25 clubs. Rev. J. F. Ferria, Pres., M. B. Mulligan, Sec.-Treas., 649 Union av., Bronx.

SOCIETIES AND ASSOCIATIONS—SPORTING

Church Ath. League of N. Y.—535 W. 135th. 1902. 16 Clubs. F. J. Delaney, Pres.; E. S. Bettelheim, Jr., Sec.

City Ath. Club—1908. 50 W. 54th. 900 mem. S. R. Guggenheim, Pres.; E. D. Hays, Sec., 115 B'way.

Dominican Lyceum—224 E. 62d. 1906. 287 mem. C. A. Harnett, Pres.; A. Hefferan, Sec.

East Side House Ath. Assn—540 E. 76th. 75 mem. H. Ressler, Pres.; F. Hartmann, Sec.

Fencers'—2 W. 45th. 1883. 300 mem. Carroll Beckwith, Pres.; D. W. Cairns, Sec.

Finnish Amer. Ath. Club—209 E. 124th. 1901. 75 mem. A. Rocander, Pres.; H. Sibelius, Sec., 202 St. Anns av., Bronx.

First Bohemian Ath. Club—321 E. 71st. 1910. 100 mem. O. Havranek, Pres.; Wm. Dobrischosky, Sec.

Franklin Ath. Club—1896. 140 mem. Blondell av. and Chesbrough. G. L. Bergen, Pres.; Chas. Schramm, Sec., 2062 Watson av., Unionport, N. Y.

Fresh Air Club—1890. 75 mem. H. E. Buermyer, Pres.; Mortimer Bishop, Sec., care of N. Y. A. C., Central Park South.

Glencoe—247 E. 126th. 1907. 275 mem. B. Levy, Pres.; F. C. Teschner, Sec., 2 Hall pl.

Grace Ath. Club—415 E. 13th. 205 mem. Rev. B. Washburn, Pres.; A. Fredericks, Sec.

Greek-Amer. Ath. Club—313 W. 53d. 1910. 150 mem. L. M. Buyukas, Pres.; J. Spakianos, Sec., 100 W. 39th.

Harlem Sporting Club—14 E. 135th. 1916. P. Stadler, Pres.; G. Golden, Sec.

Home—1427 2d. 100 mem. C. A. Grimm, Pres.; C. L. Grimm, Sec.

Hungarian-Amer. Ath. Club—511 E. 69th. 1912. 180 mem. J. Trietler, Pres.; A. L. Schuszler, Sec., 308 E. 57th.

Irish-Amer.—159 E. 60th. 2,000 mem. P. J. Conway, Pres.; H. G. Bannon, Sec.

Martinique A. and S. Club—653 E. 165th. 1913. 78 mem. H. Kaufman, Pres.; B. Bernstein, Sec.

Metropolitan Assn. (of Amateur Ath. Union of the U. S.)—21 Warren. 1891. 175 clubs. F. W. Rublen, Pres.; A. F. Tully, Sec.

Metropolitan Life Ins. Ath. Assn—12 E. 24th. K. N. Woodward, Pres.; Chas. D. Hoagland, Sec.

Mohawk—841 Walton av. 1899. 350 mem. F. Hanlon, Pres.; H. Harris, Sec., 123 William.

Morningside—170 W. 130th. 1908. 125 mem. J. L. Paton, Pres.; R. L. Lillis, Sec., 291 W. 147th.

New Polo Ath. Assn—129th and Park av. 1901. 500 mem. Thos. Lloyd, Pres.; J. F. Kirk, Sec. and Mgr.

New West Side A. C.—329 W. 54th. T. O'Connell, Pres.; J. F. Hans, Sec.

N. Y. Ath. Club—Central Park So. and 6th av.; Country House, Travers Island, Pelham Manor. 1868. 5,600 mem. Dr. G. M. Hammond, Pres.; F. R. Fortmeyer, Sec.

Huckleberry Indians—Huckleberry Island, L. I. Sound. 200 mem. R. J. Schaefer, Big Chief; R. O. Hanbold, Scribe, 505 5th av.

Pastime—114 E. 159th. 1877. 250 mem. F. Winkler, Pres.; W. F. Mulhall, Sec.

Public Schools Ath. League—157 E. 67th. 1903. All P. S. of N. Y. City. G. W. Wingate, Pres.; C. W. Crampton, Sec.

Girls' Branch—Miss M. L. Draper, Pres.; Miss E. Burchenal, Ex. Sec., 157 E. 67th.

Recreation Center Ath. League—500 Park av. 1904. I. E. Goldwasser, Pres.; E. C. Gilney, Sec.

St. Anselm's—673 Tinton av. 1909. 160 mem. W. J. Harmon, Pres.; I. C. Lenton, Sec., 941 Rogers pl.

St. Bartholomew's Boys' Club—209 E. 42d. 1889. 900 mem. J. Barnes, Pres.; Rev. J. F. Talcott, Sec.; Geo. McVicker, Supt.

St. Christopher's Club—215 W. 133d. 1902. 180 mem. J. H. Ravenell, Pres.; B. D. Miller, Sec.

St. George's—207 E. 16th. 1887. 500 mem. F. H. Walsh, Ch.; J. Irwin, Sec.

Union Settlement—231 E. 104th. 1896. 200 mem. Wm. F. Spengler, Pres.; J. F. Cooke, Sec., 207 2d av.

Xavier—205 W. 14th. 1889. 300 mem. J. A. Tierley, Pres.; E. C. Cook, Sec.

Queens.

Atlantic Ath. Assn.—Rockaway Beach. 1896. 150 mem. J. H. Ferril, Pres.; S. A. Kleinman, Sec.

L. I. City Turn Verein—378-380 9th av. 1875. J. Hering, Pres.; W. Gotter, Cor. Sec., 267 12th av., L. I. City.

Steinway Civic & Ath. Assn.—1915. 1,500 mem. S. H. Lesh, Pres.; Wm. F. Byrnes, Sec., Steinway & Sons, L. I. City.

Warlow—Whitestone. 1894. 250 mem. M. O'Connell, Pres.; I. Pearsall, Sec.

CLUBS—ATHLETIC—MHTN. & BRONX—Continued.

Winfield—Winfield. 1890. 543 mem. W. J. Clark, Pres.; Harold Story, Sec.

Winfield—Ladies' Auxiliary. 1914. 125 mem. Mrs. L. Strueck, Pres.; Miss P. Legrum, Sec.

Woodhaven (Inc.)—50 Benedict av., Woodhaven. 1895. 80 mem. A. P. Wolff, Pres.; C. Wellminster, Jr., Sec.

Richmond.

Aquehonga—Prospect and Academy pl., Tottenville. 1899. 110 mem. T. W. Woglom, Pres.; A. M. Sprague, Sec., Tottenville.

Bon Ton—16 Bush av., Mariners Harbor. 1900. 50 mem. J. R. Jones, Pres.; Wm. Bailey, Sec.

Imperial—41 John, Elm Park. 1898. 75 mem. Jas. McCarty, Pres.; Harold Squires, Sec., Ft. Richmond.

AUTOMOBILE CLUBS.

National.

Amer. Automobile Assn.—1902. 437 5th av., Mhtn. and Riggs Bldg., Washington, D. C. 44 State Assns., 600 Clubs; 100,000 aggregate mem. Dr. H. M. Rowe, Pres.; J. N. Brooks, Sec.

State.

N. Y. State Automobile Assn.—1903. 114 clubs, 15,6178 mem. F. M. Baucus, Pres.; H. W. Baker, Sec., Albany.

Brooklyn.

L. I. Automobile Club—1217-1221 Bedford av. 1900. 800 mem. L. T. Weiss, Pres.; A. S. Jesup, Sec.

Manhattan and Bronx.

Automobile Club of Amer. (The)—54th, west of B'way. Inc. 1899. 3,055 mem. To promote development of motor carriages, secure improved highways. Honorary members, President of U. S., Governor of N. Y., Mayor of N. Y. City, directors of U. S. Road Inquiry. Alex. J. Hemphill, Pres.; E. Thompson, Sec.

Touring Club of Amer.—243 W. 39th. E. R. Mixer, Pres.; Miss E. S. Campbell, Sec.

BOAT CLUBS.

National.

Amer. Power Boat Assn.—1902. 28,000 mem. A. L. Judson, Pres.; T. B. Taylor, Sec., 7 E. 42d.

Middle States Regatta Assn.—J. H. Robinette, Pres.; C. F. Muller, Sec.-Treas., R. 5011, Grand Cent. Term., Mhtn.

Motor Boat Club of Amer.—1905. 175 mem. J. S. Blackton, Com., 54th, w. of B'way, Mhtn.

Natl. Assn. of Amateur Oarsmen—Composed of rowing clubs of U. S., representing a membership of 50,000. Jas. Pilkington, Pres.; F. R. Fortmeyer, Sec., P. O. Box 740, Mhtn.

Brooklyn.

Ariel Rowing—Ft. Bay 21st. 100 mem. F. C. Stechert, Pres.; K. Berger, Sec.

Ben Ma Chree—Bay 32d. 1892. 75 mem. H. L. Hendrickson, Com.; B. Hunt, Sec., 3346 85th.

Brooklyn Rowing—Ft. 16th av. 175 mem. R. J. O'Connor, Pres.; A. C. Valeur, Sec., 1107 8th av.

Ivy—1905. Old Mill. J. Hunt, Pres.; J. Ormin, Sec., 60 Eckford.

L. I. Rowing Assn.—1885. 3,500 mem. Comprises Bkn. Rowing, Flushing Boat, Wahneta Boat, Nautilus Boat, Seawanhaka Boat, Ravenswood Boat, Crescent A. C., Sheepshead Bay Rowing, Ariel Rowing, Varuna Boat Clubs. R. H. Pelton, Pres.; T. J. Brennan, Sec., 143 Liberty, Mhtn.

Nautilus—Ft. P'kway, 22d av. 1883. 150 mem. W. S. Salmon, Pres.; P. L. Anderson, Sec., 421 52d; D. E. Smith, Capt.

Tamaqua—1912. Emmons av. and 19th. H. E. Childs, Com.; Geo. Schultz, Sec.

Varuna—Sheepshead Bay. 1875. 125 mem. W. A. Merrick, Pres.; F. A. Furey, Sec., 3035 Ocean av.

Woodruff—Holland Dock. 1900. 25 mem. A. Levy, Pres.; W. F. Hartz, Sec., 154 Leonard.

Manhattan and Bronx.

Atalanta—152d and Harlem R. 1848. 100 mem. J. J. F. Mulcahy, Pres.; J. F. Innes, Sec., 83 Wall.

Bloomingdale—Ft. W. 102d. 1873. 75 mem. Wm. J. Manning, Pres.; A. J. Dickson, Sec.

Crescent Rowing—Members joined Harlem Rowing.

Cygnat Club—84th and E. R. 1884. 40 mem. S. A. Magarigal, Pres.; M. J. Sherry, Sec., 183 East End av.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—BOAT—MHTN. & BRONX—Continued.

First Bohemian—156th and Harlem R. 1881. 140 mem. Anton Jursik, Pres.; J. Havelka, Sec., 338 E. 71st; E. Kallne, Capt.

Friendship—154th and 7th av., Harlem R. 1868. 100 mem. W. Reid, Pres.; J. H. McCollum, Sec., 2746 Decatur av.

Harlem Regatta Assn.—Composed of 15 clubs. 1872. H. Lauer, Sec., 342 W. 47th.

Hudson—Ft. W. 201st. 1878. 100 mem. Wm. Wade, Pres.; C. E. Lewis, Sec., 608 W. 204th.

Metropolitan Rowing—Harlem R., nr. Jerome av. 1880. 150 mem. C. Froelich, Pres.; H. W. Indelkofer, Sec.

Nassau—Macomb's Dam Park and 161st. 1867. 85 mem. O. J. Stephens, Pres.; T. F. Russell, Jr., Sec.

N. Y. Motor Boat Club—147th and Hudson R. Inc. 1908. H. C. Vaughan, Com.; Wm. H. Latimer, Sec.

Nonparell Rowing—Speedway Course and Harlem R. 1874. 150 mem. E. A. Nikola, Pres.; Jas. T. Coughlin, Jr., Sec., 585 6th, Bkln.

Union—Speedway and Dyckman. 1872. 125 mem. J. A. Hughes, Pres.; A. Lochhead, Sec., 342 W. 51st.

Waverley—167th and Hudson R. 1859. 130 mem. R. E. Kirchner, Pres.; A. E. Redpath, Sec., 566 W. 173d.

Wells—Hudson R. and 166th. Clubhouse 415 E. 13th. 40 mem. J. W. Stumpf, Pres.; G. Gugenhan, Sec.

Queens.

Circle—Hammels, Rockaway. H. Niedman, Com.; T. Kollhveiss, Sec.

Flushing—Point Ruth, Flushing. 105 mem. J. F. Rogen, Pres.; Geo. Scholze, Sec., 131 Main, Flushing.

Independence—1900. Hammels, Rockaway Beach. 30 mem. F. J. Sprake, Com.; G. Werner, Sec., Palm Garden, Bkln.

Oriental Boat and Fishing Club—Rockaway Beach. 1900. 18 mem. H. C. Mandell, Sec., 542 3d av., Mhtn.

Ravenswood—Ft. Kouwenhoven. P. O. Box 28, L. I. City. 1882. 125 mem. J. D. Hampton, Pres.; G. R. McNally, Sec., 14 Hallet, L. I. City.

Seawanhaka—Corona. 1868. 125 mem. A. Peterson, Pres.; T. Clough, Sec.

Wahnetah—Flushing Bridge. 1899. 100 mem. A. Moeller, Pres.; F. Zink, Sec., 162 Linden av., Flushing.

Richmond.

Clifton—Bay st. 1880. 100 mem. E. S. Taxter, Pres.; W. J. Tompkins, Sec., Stapleton.

Long Island.

Bay Shore Motor Boat—Inc. 1910. Bay Shore. 85 mem. H. M. Brewster, Com.; F. T. Hulse, Sec., Bay Shore.

Cliff Motor Boat—Sea Cliff. C. E. Russell, Com.; N. G. Pearsall, Sec.

Maldstone—1916. Easthampton. J. C. Lawrence, Pres.; N. C. Osborne, Sec.

Olympic—1840. Meets at 43d and B'way, Mhtn. 40 mem. H. B. Hubbard, Pres.; J. F. Wenman, Sec., 12 Old Slip, Mhtn.

BOXING CLUBS.

State.

Buffalo Athletic Assn.—1911. W. H. Lerch, Pres.; C. J. Murray, Sec.

Troy Athletic—Bolton Hall, Troy, N. Y. 1913. L. King, Pres.-Sec.

Brooklyn.

B'way Sporting—946 Halsey. 1913. John Weismantel, Pres.

Clermont Athletic—181 Clermont av. 1915. F. B. Costair, Pres.; J. H. Hanley, Sec., 272 Windsor pl.

Vanderbilt Athletic—846 Atlantic av. 1913. Geo. W. Graf, Pres.; Amory Mack, Sec., 395 Myrtle av.

Manhattan.

Olympic Athletic—36 Mhtn. W. McDonald, Pres. and Mgr.

Pioneer Sporting Club—340 W. 44th. Chas. Doesereck, Pres.; Wm. Doesereck, Sec.

Queens.

Queensboro Athletic—451 Jackson av. 1892. 130 mem. S. Flaherty, Pres.; B. Hoffmann, Sec., 455 Jackson av., L. I. City.

CANOE CLUBS.

Amer. Canoe Assn.—1880. 1,400 mem. A. F. Saunders, Com.; F. Hall, Sec., Syracuse, N. Y.

Amer. Canoe Assn. (Atlantic Div.)—O. Tyson, V.-Com.; J. B. Clarke, Purser, 56 Seaman av., Mhtn.

Bkln.—Ft. Harway av. 1885. 25 mem. M. M. Davis, Com.; R. W. Muckley, Purser, 395 B'way, Mhtn.

Knickerbocker—Ft. W. 168th, Mhtn. G. F. Henshaw, Com., 710 W. 179th; H. Heyl, 73 Nassau.

N. Y.—House and station, Gravesend Beach. 1871. 115 mem. R. FitzGibbons, Com., 386A 9th, Bkln.; J. F. Godfrey, Sec., 8798 21st av.

Yonkers Canoe, Glenwood—Yonkers, N. Y. 1886. 48 mem. C. W. Rea, Com.; W. R. Simpson, Sec., 357 Park av., Yonkers.

CHECKER CLUBS.

Brooklyn.

Grattan—535 Myrtle av. Meets F. evgs. John McCaffrey, Pres.; J. T. Keveney, Sec., 601 Grand av.

CHESS CLUBS.

State.

N. Y. State Chess Assn.—D. F. Searle, Pres.; R. S. J. De Niord, Sec., Buffalo, N. Y.

Brooklyn.

Bkln.—4 and 5 Court sq. 150 mem. W. Underhill, Pres.; C. A. Neff, Sec.

Bkln. Inst.—100 mem. C. L. Hays, Pres.; C. I. Crowell, Sec., 574 5th.

Bushwick—1906. Meets at members houses. R. Theln, Pres.; J. Gourlay, Sec., 346 Castleton av., Brighton Hgts., S. I.

Eastern District—20 mem. H. S. Cortelyou, Pres.; H. C. Davis, Sec., 115 Hancock.

Labor Lyceum—1907. 949 Willoughby av. 45 mem. C. Kramer, Pres.; M. Hacker, Sec.

Ocean Hill—1906. 14 mem. J. McNeany, Pres.; G. Sims, Sec.

Manhattan.

Manhattan—Carnegie Hall. 1877. 175 mem. A. Martinez, Pres.; J. Davey, Sec.

Isaac L. Rice Progressive—145 2d av. 1915. 248 mem. Jos. Liebergall, Pres.; O. Chajes, Sec.

Queen's Gambit Assn.—J. H. Spray, Pres.; P. J. Engel, Jr., Sec., 1727 Undercliff av.

Women's—Martha Washington Hotel, 29 E. 29th. Mrs. G. P. Slade, Pres.; Miss E. S. Haines, Sec.

Queens.

Queens Co.—Richmond Hill Assn. Bldg., Richmond Hill. 1900. 27 mem. A. H. Man, Pres.; F. C. St. John, Sec., 356 Greenwood av., Richmond Hill.

Richmond.

S. I.—Savings Bank Bldg., Stapleton. 53 mem. G. Klingspor, Pres.; C. Broughton, Sec., 56 Beach, Stapleton.

COUNTRY CLUBS.

(*Maintains golf course.)

Adirondack League Club—29 B'way, Mhtn. 1890. 257 mem. W. P. Hall, Pres.; J. R. Elliott, Sec. Owns preserve of 70,000 acres and has 3 clubhouses.

Amityville—Amityville, L. I. S. P. Hildreth, Pres.; R. J. Ireland, Sec., Amityville, L. I.

Ardley—Ardley-on-Hudson, N. Y. 1895. 800 mem. Col. F. Q. Brown, Pres.; A. K. Wood, Sec., Ardley-on-Hudson, N. Y.

Baldwin—D. V. Dailey, Pres.; J. F. Cotte, Sec., Baldwin, L. I.

Bayside—1916. (Public.) Fredk. Housman, Pres.; Arthur Heine, Sec., Bayside, L. I.

Canoe Brook—Summit, N. J. 1902. Golf and tennis. 140 acres. W. G. Libby, Sec., Summit, N. J.

Caughnawaga—Newcomb, Essex Co., N. Y. 1894. 12 mem. W. N. Clark, Pres.; S. Wodell, Sec., 149 B'way, Mhtn.

Centre Moriches—Centre Moriches, L. I. Dr. W. Carr, Pres.; H. Growtage, Sec., East Moriches, L. I.

Century—White Plains, N. Y. 1898. 300 mem. G. M. Sidenberg, Pres.; W. E. Beer, Sec., 52 B'way, Mhtn.

Cherry Valley—Garden City, L. I. W. M. Baldwin, Pres.; W. M. Cruikshank, Sec., Garden City, L. I.

Country Club of Lakewood—Lakewood, N. J. Chas. L. Pack, Pres.; C. L. Lindley, Sec.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—COUNTRY—Continued.

*Country Club of Westchester—Westchester, N. Y. 1877. 250 mem. G. T. Ader, Pres.; J. T. Terry, Sec., 60 Wall, Mhtn.

*Crescent Athletic—Country house, Shore Road and 85th. (See Athletic Clubs, Bkin.)

Douglaston—1906. W. S. Faddis, Pres.; F. Coope, Sec., Douglaston, L. I.

*Dunwoodie—Yonkers. 1905. L. O. Fisher, Pres.; C. S. Huntley, Sec.

Dyker Heights—1907. 86th and 13th av. Jas. O'Flaherty, Pres.; C. E. Hanser, Jr., Sec., 8404 10th av., Bkin.

Edgemere—Edgemere, L. I. 1904. H. G. Pierce, Pres.; S. H. Molleson, Treas., 42 B'way, Mhtn.

*Elmira—Elmira, N. Y. 1897. 240 mem. Geo. McCann, Pres.; F. F. Jewett, Sec.

Fairview—Elmsford, N. Y. 1910. 300 mem. H. S. Bandler, Pres.; S. Newborg, Sec., 2 Rector, Mhtn.

*Flushing—Whitestone av., Flushing. 1887. 300 mem. E. P. Butler, Pres.; C. B. Smith, Jr., Sec., 71 B'way, Flushing.

Freeport Club—C. D. Baker, Pres.; J. S. Sumner, Sec., Freeport, L. I.

Great Neck—Great Neck Sta. 75 mem. H. L. L. 1903. Col. E. F. Glenn, Pres.; Capt. L. A. Dewey, Sec.

Great Neck—Great Neck Sta. 75 mem. H. K. Stroud, Pres.; H. S. May, Sec.

*Huntington—Huntington, L. I. 1915. 120 mem. F. M. Weld, Pres.; R. Morris, Sec.

*Inwood—Inwood, L. I. 360 mem. S. Elsemann, Pres.; H. A. Wolff, Sec.

*Jamaica—Jamaica, L. I. 1916. 150 mem. B. J. Humphrey, Pres.; R. B. Duyckinck, Sec., Queens Co. Trust Co. Bldg., Jamaica.

*Kew Gardens—Kew Gardens, L. I. 1915. 200 mem. F. E. Haff, Pres.; C. R. Smith, Sec., Kew Gardens.

*Knollwood—White Plains. G. T. Wilson, Pres.; W. H. Sykes, Sec., 38 Wall, Mhtn.

L. I.—Eastport, L. I. 1886. E. G. Whitaker, Pres.; W. Williams, Treas.; G. Cox, Sec., 70 Beaver, Mhtn.

*Maldstone—Easthampton, L. I. Dr. G. E. Munroe, Pres.; S. T. Skidmore, Sec., Easthampton.

*Malba Field—Whitestone, L. I. 1914. L. J. Merritt, Pres.; J. W. Stanley, Sec.

*Manhasset—Greenport, L. I. 1915. Artemas Ward, Pres.; C. L. Poor, Sec., Greenport.

Maplewood Field—Maplewood, N. J. 1903. 350 mem. W. H. Kemp, Pres.; G. M. Moreland, Sec., 28 Delaware av., S. Orange, N. J.

*Massapequa Golf and Country—1911. 80 mem. Dr. A. T. Haight, Pres.; A. N. Bartle, Sec., Massapequa, L. I.

Marine and Field—Bath Beach, Bkin. 1885. 400 mem. P. R. Towne, Pres.; J. A. Davis, Sec., 258 B'way, Mhtn.

Meadow—Southampton, L. I. E. W. Humphreys, Pres.; A. E. Schermerhorn, Treas.; H. P. Robbins, Sec., 52 Vanderbilt av., Mhtn.

*Meadow Brook—Westbury, L. I. 1881. 134 mem. E. L. Winthrop, Jr., Pres.; F. R. Appleton, Jr., Sec.-Treas., 60 Wall, Mhtn.

*Nassau—Glen Cove, L. I. 1896. 300 mem. H. L. Pratt, Pres.; H. W. Carhart, Sec., 45 Wall, Mhtn.

*North Fork—1911. Cutchogue, L. I. 100 mem. W. G. Fisher, Pres.; F. C. Barker, Sec., Mattituck, L. I.

*North Hempstead—Port Washington, L. I. 1916. 200 mem. John Love, Pres.; E. M. Strong, Sec., 18 E. 34th, Mhtn.

*North Shore—Glen Head, L. I. 440 mem. Auxiliary to Harmonie Club, N. Y. C. H. L. Calman, Pres.; M. C. Adler, Sec.

*Ocean—Far Rockaway, L. I. 1900. 100 mem. Wm. Goldman, Pres.; J. Marcua, Sec., Far Rockaway, L. I.

*Piping Rock—Locust Valley, L. I. 1911. H. R. Winthrop, Pres.; F. L. Crocker, Sec., 5 Nassau, Mhtn.

Quogue Field Club—Quogue, L. I. Inc. 1887. D. C. Townsend, Pres.; N. Olcott, Sec.

*Richmond Co.—Dongan Hills, N. Y. 1888. 385 mem. H. J. Fuller, Pres.; V. J. McQuade, Sec., 11 Stone, Mhtn.

Rockville Centre Club—R. H. Dalmolin, Pres.; H. B. Van Duyn, Sec., Rockville Centre, L. I.

Rumson—Rumson, N. J. 1903. 425 mem. E. D. Adams, Pres.; J. A. Haskell, 19 Cedar, Mhtn.

*St. Albans—St. Albans, L. I. 1916. W. K. Cleverley, Pres.; Dr. Wm. V. Pascual, Sec., 690 St. Marks av., Bkin.

Schroon Lake—Schroon Lake, N. Y. 1913. 52 mem. A. M. Harris, Pres.; A. L. Jones, Sec., Columbia Univ.

Shelter Island—Shelter Isl. Heights, L. I. 1901. W. H. Platt, Pres.; G. Noakes, V.-Pres.; E. C. Cluff, Treas.; H. V. Brumley, Sec., 46 Barclay, Mhtn.

*Siwanoy—Mt. Vernon, N. Y. 1901. 400 mem. C. M. Miller, Pres.; F. L. E. Gauss, Sec.

*South Shore Field—Bay Shore, L. I. 1903. 200 mem. Golf, tennis, trap shooting, bathing. G. A. Ellis, Jr., Pres.; J. R. Hyde, Sec., 33 W. 42d, Mhtn.

*Suffolk Country—1916. Bellport, L. I. (Organization not completed.)

Terrace Club of Flatbush—1576 Ocean av., Bkin. 1903. 268 mem. G. A. Powers, Pres.; H. C. Turner, Sec.

Turf and Field—18 E. 41st and Belmont Park, Queens. 1895. F. K. Sturgis, Pres.; J. G. Livingston, Sec.; H. A. Buck, Asst. Sec.

*Tuxedo—Tuxedo Park, N. Y. 1885. 400 mem. P. Lorillard, Hon. Pres.; P. Tuckerman, Sec.

Westbury Colony Club—G. L. Eastman, Pres.; O. F. Page, Sec., Westbury, L. I.

*Westhampton—Westhampton Beach, L. I. 1891. 500 mem. R. H. MacDonald, Pres.; F. Crampton, Sec.

*Woodmere—Woodmere, L. I. 1915. L. Steckler, Pres.; E. S. Pretzfeld, Sec., 165 Water, Mhtn.

*Wykagyl—New Rochelle, N. Y. 1905. 450 mem. J. C. Wilmer, Pres.; W. Pond, Sec., 76 Liberty av., New Rochelle, N. Y.

CRICKET CLUBS.

Anglo-American—1909. 40 mem. W. J. Moore, Pres.; H. Newbery, Sec., 2669 Marion av., Mhtn.

Bensonhurst Cricket and Field Club (Inc.)—1905. Bay 43d and Bath av. 55 mem. A. B. Bailey, Pres.

Brooklyn—Grounds, Prospect Park. Alfred Tyrill, Pres.; Harry Rushton, Sec., Edenwald, N. Y.

Cameron Cricket Club—59th and Madison av. 20 mem. Dr. Arthur Guinever, Pres.; Ed. Shaw, Sec., 2355 Valentine av., Bronx.

Kings Co.—Dr. E. C. Huskinson, Pres.; H. W. Earl, Sec., 1120 41st, Bkin.

N. J. State Cricket League—1906. 550 mem. A. E. Taylor, Pres.; W. J. Bell, Sec., 71 Irving, Newark, N. J.

METROPOLITAN CLUBS.

Columbia Oval—T. Bagnall, Pres.; A. Jeffery, Sec., 1034 5th av., Mhtn.

Manhattan—Wm. Burrows, Pres.; F. C. Maher, Sec., 1205 Carroll, Bkin.

Metropolitan District Cricket League—J. Rodgers, Pres.; H. Rushton, Sec., Edenwald, N. Y.

N. Y. Veteran Cricketers' Assn.—J. S. Bretz, Pres.; F. F. Kelly, Sec., 853 Macey pl., Bronx.

N. Y. and N. J. Cricket Assn.—J. S. Bretz, Pres.; F. F. Kelly, Sec., 853 Macy pl., Bronx.

Paterson—J. Pendlebury, Sec., 258 E. 21st, Paterson, N. J.

Staten Island—Mr. Standfast, Capt.

CYCLING CLUBS.

National.

Century Road Club Assn.—1899. To promote road riding on bicycles and kindred vehicles and to act as a repository for road records made thereon in U. S. P. Thomas, 126 W. 116th, Pres.; S. Segal, Sec., Mhtn.

Century Road Club of Amer.—1891. 500 mem. E. E. Fraysse, 92 Haven av., Pres.; C. E. Nylander, Sec., 601 W. 149th, Mhtn.

Federation of Amer. Motorcyclists—1915. S. A. Falor, Pres.; G. B. Gibson, Sec., Westboro, Mass.

League of Amer. Wheelmen—M. M. Belding, Pres.; A. Bassett, Sec., 105 Central av., Newtonville, Mass.

Natl. Cycling Assn.—1898. To control and direct cycle racing in U. S. D. M. Adee, Pres.; P. Thomas, Sec., North Tarrytown, N. Y.

Brooklyn.

Kings Co. W.—1881. 60 mem. P. Hawley, Pres.; T. B. Smith, Jr., Sec., 119 Front, Mhtn.

L. I. W.—1281 Bedford av. 1882. 50 mem. G. Reichmann, Pres.; W. H. Babcock, Sec.

Whirling Dervishes—1892. 100 mem. Frank La Manna, Crank Pres.; H. B. Fullerton, Cyclometer Sec., Medford, L. I.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—CYCLING—Continued.

Manhattan and Bronx.

Calumet Cyclers—83 W. 134th. 1892. 110 mem. F. A. Neal, Pres.; W. J. Ames, Sec.
 Century Road Club Assn. (Eastern Div.)—W. M. Winkulst, Sec., 112 St. Marks pl., Bkln.
 Firemen's—1895. 120 mem. J. Crowley, Pres.; G. F. Ricketts, Sec., 142 W. 63d.

Queens.

College Pt. Motorcycle Club—25 13th, College Pt. C. Horn, Pres.; C. McCracken, Sec.

GOLF CLUBS.

(See Country Clubs.) (h, no. of holes.)

Apawamis—Rye, N. Y. 1890. 600 mem. 18h; 6,170 yds. H. S. Graves, Pres.; H. E. White, Sec., 31 Nassau, Mhnt.

Baltusrol—Baltusrol, N. J. 1895. 750 mem. 18h; 6,210 yds. L. P. Bayard, Pres.; Louis Keller, Sec., 29 B'way, Mhnt.

Bayside (public)—1916. 18h; 6,320 yds. Fredk. Housman, Pres.; Arthur Kline, Sec., Bayside, L. I.

Bedford Golf and Tennis Club (Inc.)—Bedford, N. Y. 1905. 155 mem. 9h; 3,100 yds. A. H. Scribner, Pres.; H. T. White, Sec., 14 Wall, Mhnt.

Belle Terre (Community Club)—Port Jefferson, L. I. (Controlled by Belle Terre Bondholders' Protective Comm.)

Bellport—Bellport, L. I. 1899. 225 mem. 9h; 2,772 yds. (To be replaced by 18h course under new name of Suffolk Country Club.) F., Edey, Pres.; B. H. Tibbs, Sec., Bellport, L. I.

Blind Brook—Port Chester, N. Y. 1916. 150 mem. 18h; 6,162 yds. Wm. H. Childs, Pres.; J. H. Staats, Sec., R. 1315, 17 Battery pl., Mhnt.

Brentwood—Brentwood, L. I. 1916. 70 mem. 9h; 1,800 yds. Dr. W. H. Ross, Pres.; Dr. H. E. Chanvin, Sec., Brentwood, L. I.

Bridgehampton—1900. 95 mem. 9h; 2,250 yds. H. N. Corwith, Pres.; E. S. Clowes, Sec., Bridgehampton, L. I.

Brooklyn Forest Park—At entrance to Forest Park. 260 mem. 18h; 4,980 yds. J. W. Kent, Pres.; W. J. Myers, Sec., 70 Beekman, Mhnt.

Buffalo Golf Club—Buffalo. 1914. 278 mem. 18h; 5,281 yds. N. K. Rudolph, Pres.; C. H. Thomas, Sec., 1200 Telephone Bldg., Buffalo.

Cherry Valley Club—Garden City, L. I. 18h; 6,200 yds. Wm. M. Baldwin, Pres.; Wm. M. Cruikshank, Sec., Garden City, L. I.

Cobble Hill—Elizabethtown, N. Y. 1896. 150 mem. 9h; 2,862 yds. A. N. Hand, Pres.; Rev. H. H. Pittman, Sec., Elizabethtown, N. Y.

Crescent Club, Bay Ridge—9h. (See Athletic Clubs.)

Dutchess County Golf and Country Club—Poughkeepsie, N. Y. 9h; 2,740 yds. J. E. Adriance, Pres.; M. Atwater, Sec., 35 Market, Poughkeepsie.

Fox Hills—Clifton, S. I. 1900. 330 mem. 18h; 6,300 yds. J. J. O'Donohue, Jr., Pres.; G. E. Fawcett, Sec., 45 E. 17th, Mhnt.

Garden City—1899. 350 mem. 18h; 6,400 yds. R. H. Robertson, Pres.; G. L. Hubbell, Sec., Garden City, L. I.

Gedney Farm—White Plains, N. Y. 1913. 240 mem. 18h; 6,000 yds. R. E. Fallry, Pres.; H. W. Crow, Sec., 4750 Grand Central Terminal, Mhnt.

Genesee—Genesee Valley Park, N. Y. 160 mem. 14h. M. H. Dockstader, Pres.; Geo. W. Colburn, Sec.

Glenburnie—Glenburnie, N. Y. 1911. 130 mem. 9h; 1,850 yds. H. D. Whittlesey, Pres.; E. B. Walton, Sec.

Governor's Island—Governor's Island, N. Y. C. 1902. 43 mem. 9h; 2,910 yds. Col. E. F. Glinn, Pres.; Capt. L. A. Dewey, Sec.

Hollywood—Course at Deal, N. J. 300 mem. 18h; 6,403 yds. H. Content, Pres.; R. F. Nathan, Sec., 12 W. 44th, Mhnt.

Hudson River Golf Assn.—W. N. Wetterau, Pres.; C. F. Cossum, Sec., Poughkeepsie, N. Y.

Huntington Golf and Marine Club—Huntington, L. I. 1915. 340 mem. G. D. Bangs, Pres.; G. Taylor, Sec., Halesite, L. I.

Jefferson County—Watertown, N. Y. 1898. 130 mem. 9h; 2,600 yds. A. E. Hungerford, Pres.; J. R. Newton, Sec.

Knickerbocker Field Club—(See Social Clubs.)

Lake George Club—Diamond Point, N. Y. 1908. 140 mem. H. W. Guernsey, Pres.; A. L. Judson, Sec., The Plaza, N. Y. C.

Lake Placid Club—Lake Placid, N. Y. 1898. 18h; 4,301 yds. M. Dewey, Pres.; G. Dewey, Sec.

Lido—1916. Long Beach, L. I. 9h; 2,800 yds. (Controlled by The Lido Corpn.)

Mahopac—Lake Mahopac, N. Y. 1898. 191 mem. 18h; 5,800 yds. I. Benet, Pres.; Wm. C. Hynard, Sec., 39 W. 29th, N. Y. C.

Maldstone—Easthampton, L. I. 1892. 100 mem. 18h; 5,904 yds. Dr. G. E. Munroe, Pres.; S. T. Skidmore, Sec., Easthampton, L. I.

Malba Field Club—1914. Whitestone, L. I. 9h; 2,500 yds. I. J. Merritt, Pres.; J. W. Stanley, Sec.

Manhattan—Pelham Bay Park, N. Y. 1908. 60 mem. 18h; 6,371 yds. R. H. Arnold, Pres.; F. I. Brower, Sec., 52 Vanderbilt av., Mhnt.

Massapequa Golf and Country Club—1911. Massapequa, L. I. 80 mem. 9h; 3,300 yds. Dr. A. T. Haight, Pres.; A. H. Bartle, Sec.

Meadow Brook—(See Country Clubs. Golf links being constructed.)

Metropolitan Golf Assn.—83 clubs. J. B. C. Tappin, Pres.; E. M. Barnes, Sec., 27 Pine, Mhnt.

Midland—Garden City, L. I. 1899. 85 mem. P. M. Rushmore, Pres.; J. K. Van Vranken, Sec., Hempstead, L. I.

Mohawk—Schenectady, N. Y. 1898. 1,120 mem. 18h; 6,384 yds. D. R. Bullen, Pres.; B. B. Hull, Sec., Gen. Electric Co., Schenectady.

Moshulu Golf Club—Van Cortlandt. 1914. 18h; 5,359 yds. (Public.) Dept. of Parks issues yearly permits.

Nassau—Glen Cove, L. I. 1896. 300 mem. 18h; 6,300 yds. H. L. Pratt, Pres.; H. W. Carhart, Sec., 45 Wall, Mhnt.

Natl. Golf Links of Amer.—Shinnecock Hills, L. I. 1909. 430 mem. 18h; 6,300 yds. C. B. Macdonald, Pres.; Dan'l Chauncey, Sec., 61 B'way, Mhnt.

N. Y. Golf Club—Van Cortlandt. 1902. 18h; 5,359 yds. E. S. Dreux, Pres.; H. E. Back, Sec.

N. Y. Newspaper Golf Club—18h; 5,372 yds. H. B. Martin, Pres.; W. J. Haywood, Sec.-Treas., 568 W. 192d, Mhnt.

North Hempstead—Port Washington, L. I. 1916. 200 mem. 18h; 6,300 yds. J. H. Love, Pres.; E. M. Strong, Sec., 18 E. 34th, Mhnt.

North Shore—Glen Head, L. I. 1914. 450 mem. 18h; 6,365 yds. H. L. Calman, Pres.; M. C. Adler, Sec., Glen Head.

Oakland—Bayside, L. I. 1896. 350 mem. 18h; 6,000 yds. J. V. Davies, Pres.; C. G. Arnold, Sec., 45 Wall, Mhnt.

Onondaga Golf and Country Club—Fayetteville, N. Y. 1900. 500 mem. 18h; 6,319 yds. W. E. Gardner, Pres.; A. C. Stevens, Sec., Syracuse, N. Y.

Orange County—Middletown, N. Y. 1899. 215 mem. 9h; 3,050 yds. J. F. Tuthill, Pres.; H. B. Keeler, Sec.-Treas.

Otsego—Springfield Center, N. Y. 1894. 14 mem. 9h; 2,750 yds. I. S. Spaulding, Pres.; Wm. C. Bowen, Sec., Cooperstown, N. Y.

Hydewood—North Plainfield, N. J. F. Titsworth, Pres.; W. Whitehead, Sec., W. 5th, Plainfield, N. J.

Pelham Bay Park Course—18h; 6,316 yds. Public annual permits.

Rockaway Hunting Club—Cedarhurst, L. I. 1878. 396 mem. 9h; 3,000 yds. Wm. A. Hazard, Pres.; N. T. Lawrence, Sec.

St. Albans—1916. St. Albans, L. I. 18h; 6,500 yds. W. K. Cleverley, Pres.; Dr. W. V. Pascual, Sec., 690 St. Marks av., Bkln.

St. Andrew's—Mt. Hope, N. Y. 1887. 18h; 6,000 yds. 333 mem. A. G. Fox, Pres.; H. F. Miller, Sec., 44 Pine, Mhnt.

South Shore Field—1902. 18h; 5,750 yds. G. A. Ellis, Pres.; U. A. Murdock, Sec.

Saratoga—Saratoga Springs. 1896. 185 mem. 9h; 2,053 yds. E. M. Green, Pres.; W. B. White, Sec., Saratoga Springs.

Sayville—Sayville, Inc. 130 mem. 9h; 1,909 yds. A. A. Dahn, Pres.; E. B. Clark, Sec., Sayville, L. I.

Scarsdale Golf and Country Club—Hartdale, N. Y. 510 mem. 18h; 6,051 yds. T. F. Burgess, Pres.; A. B. Grafins, Sec., Bronxville, N. Y.

Shinnecock Hills—Southampton, L. I. 1892. 125 mem. 18h; 6,140 yds. Geo. C. Clark, Pres.; F. A. Snow, Sec., 15 Wall, Mhnt.

Sound Beach Golf and Country Club—Sound Beach, Conn. 9h; 3,100 yds. M. B. Foster, Pres.; P. D. Adams, Sec., Sound Beach, Conn.

Suffolk Country Club (formerly Bellport Golf Club)—Bellport, L. I. 18h; 6,270 yds.; course being constructed.

Twaalfskill—Kingston, N. Y. 1902. 175 mem. 9h; 2,930 yds. A. T. Clearwater, Pres.; C. H. De La Vergne, Sec.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—GOLF—Continued.

U. S. Golf Assn.—15 Broad, Mhln. Governing body of all golf clubs in U. S. 1894. H. W. Perrin, Pres.; H. F. Whitney, Sec.

Van Schaick Island Country Club—Troy, N. Y. 1900. 367 mem. 9h; 2,947 yds. A. P. McKean, Pres.; J. Healy, Sec., 58 Hudson av., Green Island, N. Y.

Westbrook—1895. East Islip, L. I. 9h; 2,120 yds. J. B. Stanchfield, Pres.; C. H. Jackson, Sec.

Wee Burn—1897. Noroton, Conn. 216 mem. 9h, 2,030 yds. T. R. Hoyt, Pres.; R. J. Sanderson, Sec., Stamford, Conn.

Wheatley Hills—East Williston, L. I. 15h; 5,800 yds. R. W. Turner, Pres.; H. W. Chatfield, Sec., 738 St. Marks av., Bkln.

Whiteface Inn Golf Club—Whiteface, N. Y. 1916. 9h. Address J. J. Sweeney, Mgr., Whiteface Inn, Whiteface, N. Y.

Women's Metropolitan Golf Assn.—1916. 6 clubs. Mrs. F. E. Donohoe, Pres., 113 Chestnut, Philadelphia, Pa.

Woodhaven—12 Simpson. 15h; 4,800 yds. H. G. Smith, Pres.; W. J. Finch, Sec., 73 Dennington av., Woodhaven.

Yahundash—New Hartford, N. Y. 1897. 230 mem. 15h; 4,000 yds. E. F. Torrey, Pres.; G. Coventry, Sec., 164 Genesee, Utica.

HUNTING AND FISHING CLUBS.

Adirondack League Club—29 E'way, Mhln. 1899. 27 mem. W. P. Hall, Pres.; J. R. Ellicott, Sec.

Amer. Rifle Team of S. I.—Inc. 1892. 76 mem. 200 Canal, Stapleton, S. I.; W. A. Dausch, Rec. Sec., 541 Van Duser; Wm. B. Dunn, Capt.

Barnegat—40 Church, Mhln. 1912. 200 mem. C. L. Wright, Pres.; M. B. Squires, Sec.

Bay Shore Boatmen's Assn.—Bay Shore, L. I. 65 mem. John Donnelly, Pres.; T. Clemett, Sec., Bay Shore, L. I.

Boone and Crockett—1887. 100 mem. W. A. Wadsworth, Pres.; H. G. Gray, Sec., 40 Wall, Mhln.

Carman's River—Brookhaven, L. I. D. W. O'Neill, Pres.; Geo. C. Pennell, Sec., 76 Beekman, Mhln.

Castleton Gun—Castleton Corners, S. I. 1899. 16 mem. Harry Boerum, Pres.; L. A. Scofield, Sec., 30 Albion pl., Port Richmond, S. I.

Cedar Island—Cedar Island, nr. Babylon. 1892. B. C. Duryea, Pres.; J. Briscoe, Sec., Babylon, L. I.

Chelsea Plantation—South Carolina. J. R. Baker, Pres. F. K. Gaston, Sec., 20 E. 43d, Mhln.

Columbia Fishing—Eltingville, S. I. N. Y. office, Beekman, Mhln. 1887. 30 mem. J. L. Meyer, Pres.; E. O. Spindler, Sec., 250 E'way, Mhln.

Coram Gun—Coram, L. I. 1897. 20 mem. T. J. Smith, Pres.; C. P. Benedict, Sec., 297 E'way, Mhln.

Gilbert Rod and Gun—Amityville, L. I. 1894. 30 mem. G. A. Middleton, Pres.; F. K. Randall, Sec.-Treas., 282 Greene av., Bkln.

Glenwood Fishing—Glenwood, L. I. 1832. 16 mem. F. Youngs, Capt.; J. Gaylord, Sec., 161 India, Bkln.

Great Meadow Gun—Jamesport, L. I. 1909. 105 mem. J. E. Weir, Pres.; J. E. Weir, Jr., Sec., Jamesport, L. I.

Guaranty Rod and Gun—311 W. 41st, Mhln. Great Kills and Giffords, S. I. 1899. 25 mem. J. J. Webb, Pres.-Sec.

Hempstead Rod and Gun—C. B. Grant, Pres.; W. K. Badell, Sec., Hempstead, L. I.

Liberty Island Rod and Gun—The Raunt, Jamaica Bay. 1897. 20 mem. Capt. T. Price, Pres.; J. Dausch, Sec., 27 Atlantic av., Bkln.

Prospect Gun—Meadow Island, Jones' Inlet, Freeport, L. I. 1882. 31 mem. Wm. H. Robinson, Pres.; F. K. Dodd, Sec., 43 Leonard, Mhln.

Robins Island—Peconic Bay, L. I. 1891. Owns Robins Island, buildings and wharves. H. A. O'Garraleeve, Pres.; W. H. Force, Sec., 73 Front, Mhln.

Rockaway Hunting—Cedarhurst, L. I. Has 9-hole course. 200 mem. W. A. Hazard, Pres.; N. T. Lawrence, Sec., 84 William, Mhln.

Smithtown Hunt—C. H. Robbins, Master, Smithtown, L. I.

Southside Sportsmen's—Oakdale, L. I. 1905. 100 mem. G. P. Slade, Pres.; P. R. Pyne, 3d, Sec., 55 Wall, Mhln.

State Fish, Game and Forest League—1905. Membership of 125 clubs. J. B. Burnham, Pres.; L. C. Andrews, Sec., Elmira, N. Y.

Stereo Fishing—Canarsie, Bkln. 1903. 25 mem. A. B. Winter, Pres.; W. J. Hilton, Sec., 455 Decatur, Bkln.

Suffolk Hunt—Southampton, L. I. 1911. 120 mem. R. Newton, Jr., M. F. H.

Twin City Fishing—Hammels Station, Rockaway Beach. 1897. 15 mem. J. Boyle, Pres.; C. Klefer, Sec., 1810 Weirfield, Bkln.

Undine Fishing—Undine Island, Jamaica Bay, N. Y. 1901. 50 mem. H. F. Simons, Pres.; C. Hauptner, Sec., 423 5th av., Mhln.

Union Sportsmen's—45 Bay 16th, Bkln. W. E. Tufts, Pres.; J. C. Dalton, Sec., 283 E. 31st, Bkln.

United Anglers' League—42 Park row. 1902. 130 mem. Dr. B. M. Briggs, Pres.; G. Christman, Sec., 16 Connellys, Bkln.

Waverly Gun—Lake Grove, L. I. 1899. 20 mem. J. N. Herrmann, Sec., 734 E'way, Mhln.

We Wa Yanda Fishing—Cap Tree Island, Great South Bay. 1873. 20 mem. C. A. Stadler, Pres.; C. J. Warner, Treas., 100 E. 16th, Mhln.

Wyandanch—1872. Smithtown, L. I. 45 mem. S. Aldrich, Sec., 29 E'way, Mhln.

KENNEL CLUBS.

Alredale Terrier Club of L. I.—1910. 40 mem. W. E. Burtenshaw, Pres.; R. Tilston, Sec., 30 Church, Mhln.

Amer. Fox Terrier Club—W. Rutherford, Pres.; H. H. Hunnewell, Sec.-Treas., 87 Milk, Boston, Mass.

Amer. Kennel—1 Liberty, Mhln. 1894. H. H. Hunnewell, Pres.; A. P. Vredenburg, Sec.

Amer. Pomeranian Club—1899. 125 mem. Mrs. F. Smyth, Pres., Meadowbrook, Pa.; Mrs. W. C. Wiedersheim, Sec.

Am Spaniel—H. K. Bloodgood, Pres.; R. F. Keasbey, Sec., 175 5th av., Mhln.

Bull Dog Club of Amer.—100 mem. J. F. Collins, Pres.; J. Harry Rushton, Sec., Aubury Park, N. Y.

Bull Terrier Club of Amer.—1897. 65 mem. W. B. Gartner, Pres.; S. L. Libby, Sec., East Williston, N. Y.

French Bull Dog Club of Am.—1907. 25 mem. Wm. Lennox, Pres.; Grant Notman, Sec., 120 Jerusalem, Bkln.; F. J. Bristol, Treas., 2 Stone, Mhln.

Great Dane Club of Amer.—1901. 55 mem. M. Kinney, Pres.; C. H. Mantler, Sec., 69 Water, Mhln.

Irish Setter Club of America—G. O. Davis, Pres.; R. W. Creusbaun, Sec., Woolworth Bldg., Mhln.

Islip Kennel Club, Bayshore, L. I.—W. H. Purcell, Supt., 29 E'way, Mhln.

Japanese Spaniel Club of Amer.—Miss M. Purvith, Pres., Mrs. H. H. Berendsohn, Sec., 204 Berkeley pl., Bkln.

Ladies' Kennel Assn. of Am.—1909. Miss Anna Sands, Pres.; Miss M. L. Wickes, Sec., 43 W. 30th, Mhln.

L. I. Kennel Club—Johnston Bldg., Bkln. 1902. 150 mem. John Collins, Pres.; W. H. Purcell, Asst. Sec.; W. Brueggemann, Treas.

L. I. Kennel Club—Bkln. W. H. Purcell, Supt., 29 E'way, Mhln.

Nassau Kennel Club—Belmont Park, L. I. Tyler Morse, Pres.; Dr. E. H. Berendsohn, Sec., 204 Berkeley pl., Bkln.

Plainfield Kennel Club—Plainfield, N. J. W. H. Purcell, Supt., 29 E'way, Mhln.

Pointer Club of Amer.—70 mem. H. D. Kirkover, Buffalo, Pres.; J. C. Weller, Sec., 190 E. 169th, Bronx.

Queensboro Kennel Club—Astoria, L. I. W. H. Purcell, Supt., 29 E'way, Mhln.

Rumson Kennel Club—Red Bank, N. J. W. H. Purcell, Supt., 29 E'way, Mhln.

St. Bernard Club of Amer.—Grand Rapids, Mich. 1900. 25 mem. Col. J. Ruppert, Pres.; D. E. Waters, Sec., Grand Rapids, Mich.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—KENNEL—Continued.

Scottish Terrier Club of Amer.—1900. 90 mem. F. G. Lloyd, Pres.; Mrs. A. P. Saunders, Sec., Clinton, N. Y.

Toy Spaniel Club of Amer.—Mrs. O. H. Tobey, Pres.; Mrs. G. O. Kolb, Sec., 776 Farmington av., Hartford, Conn.

Welsh Terrier Club of Amer.—1900. 45 mem. F. G. Lloyd, Pres.; Robt. Sedgwick, Jr., Sec., 107 E. 37th, Mhtn.

Westminster Kennel—61 B'way, Mhtn. 1878. R. H. Williams, Pres.; L. A. Eldridge, Sec.

LAWN TENNIS CLUBS.

National.

In addition to following clubs many of the Country, Golf and Yacht Clubs maintain courts.

U. S. Natl. Lawn Tennis Assn.—The governing body of all recognized lawn tennis clubs in America. Annual meeting held in N. Y. in Feb. G. T. Adey, Pres., 38 Broad, Mhtn.; E. F. Torrey, Sec.

Brooklyn.

Albemarle—1900. E. 5th and Ditmars av. 20 mem. O. L. Gardner, Jr., Pres.; G. E. Nace, Sec., 370 E. 7th.

Bay Ridge Field Club (Inc.)—1890. 60 mem. J. J. Bennett, Pres.; Dr. E. A. Master, Sec., 181 Joralemon.

Borough Park—15th av. and 48th. 1902. 50 mem. A. Pelham, Pres.; H. S. Frost, Sec., 1165 47th.

Brooklyn—1903. 1051 Atlantic av. 60 mem. W. E. Merriss, Pres.; J. N. Thurlow, Sec., 100 William, Mhtn.

Crescent Athletic—Grounds at Bay Ridge. Dr. R. J. Bell, Ch.

Heights Casino—1904. 300 mem. J. O. Law, Pres.; R. L. Brown, Sec., 183 Columbia Heights.

Kings County—Grounds at Kingston av. and Montgomery. 100 mem. F. B. Ogilvie, Pres.; J. W. Anderson, Sec., 173 Amity.

Knickerbocker Field Club—(See Social Clubs.)

Ormont—1912. 108 Milton. 10 mem. S. Tedford, Pres.; G. W. Ernst, Sec., 86 Franklin.

Parkside—Courts at Lefferts and Bedford avs. 1911. 55 mem. F. B. Maerkle, Pres.; P. F. W. Ruther, Sec., 55 Wall, Mhtn.

Parkway Tennis Club—1902. Ditmas av. and E. 5th. 25 mem. Dr. C. A. King, Pres.; H. F. Pearsall, Sec., 581 E. 2d.

Terrace Club of Flatbush—1576 Ocean av. Inc. 1904. 258 mem. G. A. Powers, Pres.; H. C. Turner, Sec., 2 Rector, Mhtn.

Manhattan and Bronx.

Bedford Golf and Tennis—(See Golf Clubs.)

Columbia Univ. Tennis—117th and B'way. J. H. Titcomb, Mgr.

Hamilton Grange—Convent av. and 149th. C. G. Dalley, Pres.; E. C. Alden, Sec., 50 Morning-side Drive, Mhtn.

Harlem—135th and 8th av. 1895. 65 mem. P. J. Gould, Pres.; E. Bry, Sec., 7 W. 22d.

Indoor Lawn Tennis Club—212 W. 41st. 1907. 400 mem. R. Le Roy, Pres. and Sec.

N. Y. Athletic—Grounds, Travers Island, Pelham Manor, N. Y. F. R. Fortmeyer, Sec.

N. Y. Lawn Tennis Club—Columbia Oval, Bronx. C. Winne, Pres.; L. E. Slossott, Sec., 31 Nassau.

Seventh Regt. Tennis—7th Regt. Armory. 200 mem. R. F. Putnam, Pres.; K. Smith, Sec., 20 Broad.

University Heights Tennis Club—1905. 2452 De Voe Terrace, Bronx. 105 mem. E. H. Jones, Pres.; J. W. Mersereau, Sec.

Queens.

Bkin. Manor Tennis Club—Woodhaven, L. I. 1900. 50 mem. B. C. Lockwood, Pres.; C. B. Platt, Sec., 34 Manor av., Woodhaven.

Elmhurst—1902. 9th, Elmhurst. 125 mem. D. F. Kamp, Pres.; N. V. Garretson, Sec.

Murray Hill Park—Myrtle av. and 13th, Flushing, L. I. A. C. Leach, Pres.; E. F. Nimmo, Sec.

Prospect Hill—Alsop, Jamaica. 1915. 85 mem. A. S. Proudfoot, Pres.; Mrs. H. S. Curtis, Sec., 4 Terrace av., Jamaica.

Sanford—1912. Flushing. A. N. Stilwell, Pres.; G. F. Fontaine, Sec.

West Side—Clubhouse and grounds, Forest Hills, L. I. 800 mem. Wm. A. Campbell, Sec., 2 Rector, Mhtn.

Richmond.

New Dorp Field Club—New Dorp, S. I. 1909. 75 mem. G. W. Morgan, Pres.; J. D. Morgan, Sec., New Dorp, N. Y.

S. I. Cricket and Tennis—1905. 300 mem. H. G. Van Vechten, Sec., 423 Richmond Terrace, N. Brighton.

S. I. Ladies' Club—1877. Livingston, W. N. Brighton. Mrs. Wm. Bryan, Pres.; Miss Gladys King, Sec., Stuyvesant pl., New Brighton.

Long Island.

Garden City Club—1895. 206 mem. N. Floyd, Jr., Pres.; C. L. Hendrickson, Sec., Garden City, L. I.

Great Neck Country Club—Great Neck Sta., L. I. 1909. 75 mem. H. K. Stroud, Pres.; H. S. May, Sec.

Hay Harbor Club—Fisher's Isl. 1909. 541 mem. D. S. Willard, Pres.; B. H. Gray, Sec.

Nassau Country Club—Glen Cove, L. I. 1899. 300 mem. H. L. Pratt, Pres.; H. W. Carhart, Sec.

Rockville Centre—G. A. Powers, Pres.; H. B. Wright, Sec., Rockville Centre, L. I.

POLO CLUBS.

Indoor Polo Assn.—1915. G. C. Sherman, Ch.; C. Lang, Sec., 1042 Dean, Bkin.

Islip Polo Club—Bay Shore, L. I. 1912. H. T. Peters, Pres.; A. Pinkerton, Sec., 92 Liberty, Mhtn.

Polo Assn.—50 Church. 1890. 1,500 mem. H. L. Herbert, Ch.; W. A. Hazard, Sec.-Treas., 29 B'way, Mhtn.

RACING CLUBS.

Amer. Trotting Assn.—137 So. Ashland Blvd., Chicago, Ill. W. P. Ijams, Pres.; W. H. Knight, Sec.

Brooklyn Jockey Club—399 Fulton, Bkin. Race Course, Gravesend, L. I. P. J. Dwyer, Pres.; F. Rehberger, Racing Sec.

Coney Island Jockey Club—18 E. 41st, Mhtn. S. L. Parsons, Pres.; V. E. Schaumburg, Sec.

Great Neck Racing Assn.—1912. Great Neck, L. I. H. L. Bell, Treas., Bayside, L. I.

Harlem Jockey Club—Chicago, Ill. M. Nathanson, Sec., 112 W. Adams, Chicago, Ill.

Jockey Club—18 E. 41st, Mhtn. August Belmont, Ch.; H. K. Knapp, Sec.-Treas.

Latonia Jockey Club—Covington, Ky. H. Myers, Pres.; J. Hachmeister, Sec. and Treas.

Metropolitan Jockey Club—Jamaica South, L. I. W. H. Reynolds, Pres.; W. C. Edwards, Gen. Mgr., 405 Lexington av., Mhtn.

Natl. Steeplechase and Hunt Assn.—18 E. 41st, Mhtn. Amalgamated 1899. A. Belmont, Pres.; H. W. Bull, Hon. Sec.

Natl. Trotting Assn.—Hartford, Conn. J. C. Welty, Pres.; W. H. Gocher, Sec., Hartford, Conn.

New California Jockey Club—San Francisco, Cal. T. H. Williams, Pres.; P. W. Treat, Sec., Room 214, Head Bldg., San Francisco, Cal.

New Louisiana Jockey Club—New Orleans. A. B. Wheeler, Jr., Sec., 722 Common, New Orleans, La.

New Louisville Jockey Club—Louisville, Ky. C. F. Grainger, Pres.; H. C. Applegate, Sec.

Pacific Jockey Club—San Francisco, Cal. T. H. Williams, Ch.; P. W. Treat, Sec., 214 Head Bldg., San Francisco, Cal.

Piping Rock Racing Assn.—Locust Valley, L. I. J. E. Davis, Pres.; F. J. Bryan, Sec., 18 E. 41st, Mhtn.

Queens Co. Jockey Club—Race course at Aqueduct, L. I. P. J. Dwyer, Pres.; F. Rehberger, Racing Sec., 399 Fulton, Bkin.

Saratoga Assn.—Andrew Miller, Sec. and Treas., 18 E. 41st, Mhtn.

Turf and Field Club—(See Country Clubs.)

United Hunts Racing Assn.—H. A. Buck, Sec., 18 E. 41st, Mhtn.

Westchester Racing Assn.—Belmont Pk., Queens, L. I. August Belmont, Pres., 43 Exchange pl., Mhtn.; H. L. Pels, Sec.

RACQUET AND TENNIS CLUBS.

N. Y. Racquet and Tennis Club—27 W. 43d, Mhtn. 1,500 mem. R. H. Williams, Pres.; S. Day, Sec., 27 W. 43d.

Tuxedo Park Tennis and Racquet—Tuxedo Park, N. Y. 1899. G. Kane, Treas.; R. Moore, Supt.

RIDING AND DRIVING CLUBS.

National.

Natl. Horse Show Assn.—16 E. 23d, Mhtn. 1897. 500 mem. E. T. Stotesbury, Pres.; C. W. Smith, Sec.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—RIDING AND DRIVING—Continued.

Brooklyn.

Brooklyn—Franklin av. and Dean (Temp.). J. Pedlow, Pres.; F. W. Bahrenberg, Sec.-Treas., 140 Stratford rd.

Flatbush Riding School—507-511 Flatbush av. G. H. Willers, Prop.

Parkway—Ocean Parkway and Kings Highway. 1892. 200 mem. Wm. M. Halsted, Pres.; W. H. Strang, Jr., Sec.

Riding and Driving Club of Bkn.—Vanderbilt av. and Prospect Park Plaza. T. L. Leeming, Pres.; E. A. Ames, Sec., 380 Park pl.

Manhattan and Bronx.

Coaching Club—319 5th av. G. G. Haven, Sec., 39 Broad.

N. Y. Riding—Central Park W. and 68th. 1873. 75 mem. G. C. Clausen, Pres.; E. L. Mooney, Sec., 27 Wall.

Riding Club—7 E. 54th. 1881. 700 mem. Saml. T. Peters, Pres.; D. B. Pratt, Sec.

Road Drivers' Assn. of N. Y.—1889. 324 mem. R. O. Currie, Sec.-Treas., 224 3d av.

Long Island.

Nassau Driving Club—Mineola Fair Grounds. 1900. 125 mem. L. W. Boynton, Pres.; W. Gartrell, Sec., New Hyde Park.

Piping Rock Horse Show Assn.—Locust Valley. P. D. Cravath, Pres.; F. J. Bryan, Sec., 18 E. 41st, Mhtn.

SKATING CLUBS.

Amer. Amateur Hockey League—Geo. G. Hallock, Pres.; R. L. von Bernuth, Sec., 15 Broad, Mhtn.

Crescent Ath. Club—Skating interests in charge of a committee. G. G. Hallock, Ch.

Eastern Amateur Skating Assn. of U. S.—St. Nicholas Ice Skating Rink, Mhtn. 1907. C. Fellowes, Pres.; A. W. Moeller, Sec.

Hockey Club of N. Y.—St. Nicholas Skating Rink, Mhtn. 1894. 50 mem. P. J. Stewart, Pres.; H. G. Collins, Sec.

Internat. Skating Club of Am.—1912. Iceland, 53d and B'way, Mhtn. Irving Brokaw, Pres., 985 5th av., Mhtn.

Internat. Skating Union of Amer.—1907. C. Fellowes, Pres.; J. Harding, Sec.-Treas., Saranac Lake, N. Y.

St. Nicholas Hockey—K. B. Gordon, Pres.; R. L. von Bernuth, Sec., 15 Broad, Mhtn.

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TRAP, RIFLE AND REVOLVER SHOOTING CLUBS.

National.

Amer. Amateur Trapshooters' Assn., Inc.—303 Maryland Trust Bldg., Baltimore, Md. 1915. 1,200 clubs. J. P. Sousa, Pres.; S. F. Withe, Sec.

Natl. Rifle Assn. of Amer.—Brig. Gen. F. H. Phillips, Jr., Sec., Woodward Bldg., Washington, D. C.

U. S. Reservoir Assn.—1900. C. C. Crossman, Pres.; J. B. Crabtree, Sec., Yalesville, Conn.

State.

N. Y. State Rifle Assn.—Maj.-Gen. C. F. Roe, Pres.; Capt. W. H. Palmer, Sec., 141 E'way, Mhtn.

Brooklyn.

Bkn. Rifle Club—32 mem. F. E. Prescott, Pres.; C. Drechsel, Sec., 2229 85th.

Falcon Gun—25 mem. John Moller, Pres.; J. N. Herrmann, Sec., 734 B'way, Mhtn.

Fountain Gun (Inc.)—1877. A. Crook, Pres.; J. A. Carney, Sec., 90 Nassau, Mhtn.

North Side Gun Club of L. I. (Inc.)—Greenpoint. 1870. 20 mem. E. Barlow, Pres.; G. Elms, Sec., 134 Greenpoint av.

Parkway Gun—Blue Rocks every month at Springfield, L. I. Geo. Richter, Pres.; T. Short, Sec., 119 Suydam.

Parsonage Island—Shoots at Hook Creek, L. I. monthly. Dr. Fulda, Pres.; S. Short, Sec., 119 Suydam.

Manhattan and Bronx.

N. Y. German Gun—Madison av. and 57th. J. F. Welbrock, Pres.; J. Schlicht, Sec., 40 W. 127th.

Old Guard Rifle Club—1912. Capt. P. J. Rocchietto, Pres.; Capt. W. I. Joyce, Sec., 229 W. 51st.

Seventh Regiment Rifle—68th and Park av. 1900. 450 mem. W. C. Fisk, Pres.; F. M. Terry, Sec.

Zettler Rifle—150 W. 22d. 1874. 25 mem. Outdoor ranges, Union Hill, N. J. A. Begerow, Pres.; F. Hecking, Sec.

Queens.

College Point Rifle—College Point. 1884. 30 mem. Wm. Klein, Sec., College Point.

Empire State Gun—L. I. City. 1903. R. H. Gosman, Pres., 75 Hill, L. I. City.

Long Island.

Fahys Rifle—Sag Harbor. 186 mem. A. Kierman, Pres.; Theo. Blechels, Sec., Sag Harbor.

Islip Town Rifle—1918. 57 mem. C. Suydam, Jr., Pres.; J. V. Jerome, Sec., East Islip.

Neguntatogue Club—Bruno Gnlika, Pres.; Joe Warts, Sec., Lindenhurst.

Prospect Gun Club—Jones Inlet, Freeport. W. H. Robinson, Pres.; F. K. Dodd, Sec.

Wilhelm Tell Rifle—Lindenhurst. 1900. 30 mem. J. Leeman, Pres.; J. W. Burchard, Sec.

WHIST CLUBS.

Am. Whist League—1891. 10,000 mem. One week each year a congress is held, in which players from all parts of the country participate in matches and tournaments. Officers: J. C. Beardslee, Pres.; C. P. Cadley, Sec., 616 Nostrand av., Bkn.

Knickerbocker Whist Club, N. Y.—4 W. 40th, Mhtn. C. L. Patton, Pres.; S. S. Lenz, Treas.

Metropolitan Whist Assn.—Mrs. H. E. Wallace, Pres.; Miss M. H. Campbell, Sec., 121 E. 30th, Mhtn.

Whist Club—15 W. 36th. 1894. 105 mem. Henry de F. Weekes, Pres.; C. A. Henriques, Sec., 21 W. 70th.

Women's Whist League—Meets annually in different cities. Meets in Phila., 1917. Mrs. J. G. Carruth, Pres.; Mrs. G. H. Reed, Treas., 45 Crescent av., Jersey City, N. J.

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SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—YACHT AND POWER BOAT—Continued.

Yacht Masters and Engineers Assn.—Tebo's Yacht Basin, Ft. of 23d, Bkln. 1894. 260 mem. Johnson, Pres.; T. Meyer, Sec.

Yacht Racing Assn. of Gravesend Bay—C. de Lafr, Pres.; C. V. Byram, Sec., R. 900 Municipal Bldg., Mhtn.

Yacht Racing Assn. of Jamaica Bay—1892. Casarile Y. C., Jamaica Bay Y. C., Old Mill Y. C. of Pleasant Point, Bergen Beach Y. C., Tamaqua Y. C., Seagull Y. C., Bay View Y. C., Rockaway Point Y. C., Belle Harbor Y. C., Diamond Point Y. C., Motor Boat Club of Jamaica Bay. A. Van Winkle, Pres.; C. A. Merritt, Sec., 1275 Bushwick av., Bkln.

Yankee Model—Prospect Park. H. P. Taylor, Com.; J. Kempton, Sec., 60 Reeve pl., Windsor Terrace, Bkln.

Manhattan, Bronx and Vicinity.

Audubon—1891. 100 mem. M. H. Neal, Com.; J. A. Flomerfelt, Sec., Room 1507, 230 11th av.

Bronx County—Clason Pt. J. A. Delehey, Com.; C. Metscher, Sec.

Central Motor Boat Club—157th and Harlem River. 1912. 150 mem. A. Crabb, Com.; A. N. Mendelson, Sec., 278 W. 143d.

Claremont—108th and Hudson River. 1913. 111 mem. J. Flagg, Com.; G. T. Reeder, Sec., 44 Court, Bkln.

Colonial—Hudson River, north of 138th. N. J. Baker, Com.; W. R. Gray, Sec., 132 W. 125th.

Columbia—86th and N. R. F. Berg, Com.; G. R. Branson, Sec., 95 William.

Corinthian Yacht Racing Union—1905. 5 clubs. E. F. Delevante, Pres.; F. Knezek, Jr., Sec., 447 E. 164th.

Federal Motor Boat (Inc.)—1913. 80 mem. H. W. Robinson, Com.; R. Murray, Sec., 612 W. 133d.

Handicap Yacht Racing Class—40 mem. 1906. G. P. Granbery, Pres.; H. L. Stone, Sec., 141 W. 36th.

Hudson River—92d and H. R. 1875. 150 mem. N. Saner, Com.; W. E. Church, Sec., 340 Bway.

Hudson River Yacht Racing Assn.—1905. 17 clubs. D. Crow, Pres.; J. Acker, Sec., 641 Washington, N. Y. C.

Huguenot—New Rochelle, N. Y. 1894. 120 mem. H. M. Williams, Pres.; G. S. Allen, Sec., 15 Dey, N. Y. C.

Indian Harbor—Greenwich, Conn. 1889. 250 mem. W. H. Childs, Pres.; P. W. Arnold, Sec., Mhtn. Corinthian—1915. 110 W. 39th. R. B. Budd, G. C. Molloy, Com.

Morrisania—Old Ferry Point, Bronx. 1896. 136 mem. P. Scherbnier, Pres.; H. J. Bartro, Sec., 555 Westchester av., Bronx.

New York—37-41 W. 44th. 1844. 2,300 mem. Geo. F. Baker, Jr., Com.; G. A. Cormack, Sec.

N. Y. Motor Boat—14th and Hudson River. 1900. 235 mem. H. C. Vaughan, Com.; Wm. H. Latimer, Sec., 438 St. Nicholas av.

Waterway League of Conn.—Bridgeport, Conn. 1915. 2,700 mem. F. Elliott, Pres.; J. R. Gebhardt, Sec., 335 John, Bridgeport.

Westchester Motor Boat—1911. Clason Point, N. Y. 60 mem. L. McGrory, Pres.; B. Nathan, Sec., 363 Melrose av., N. Y. C.

Queens.

Bay Head—Hook Creek, Jamaica Bay. 1907. 125 mem. B. L. Bartlett, Com.; J. Brunn, Sec., 17 Wall, Mhtn.

Bay Shore Motor Boat—Bay Shore. 1910. 92 mem. H. M. Brewster, Com.; F. T. Hulse, Sec., Bay Shore.

Bayside—Bayside. 1902. 300 mem. W. H. Johns, Com.; Geo. W. Hopkins, Sec.

Bayswater—Far Rockaway. 1890. E. J. Steiner, Com.; B. J. Foster, Sec., Far Rockaway.

Jamaica Bay—Holland's Sta., Rockaway Beach. 1892. 265 mem. E. Wilson, Com.; R. H. Wilson, Sec.

Jefferson—Holland's Sta., Rockaway Beach. 1897. 25 mem. J. J. Fallhee, Com.; H. V. Swalm, Sec., 180 W. 88th, Mhtn.

Kaiserbocker—College Point. 1874. 150 mem. D. Noble, Com.; J. O. Sinkinson, Sec., P. O. Box 170, Mhtn.

Prosperity Boat Club—Holland's Sta., Rockaway Beach. J. Miklaus, Jr., Sec., 27 Prospect av., Ridgewood.

Raunt Motor Boat (Inc.)—Raunt Sta., Jamaica Bay. 1910. 16 mem. J. Welshaupt, Pres., 100 10th St., Sec.

Rockaway Park—Rockaway Park. 1915. 96 mem. J. Friedenberg, Com.; S. O. A. Ullmann, Sec., 93 Underhill av., Bkln.

Rockaway Point—Rockaway Point. 1911. 135 mem. E. J. H. Thiemer, Com.; F. S. Lockwood, Sec., 251 William, Mhtn.

South Shore—Freeport. 1907. 265 mem. C. H. Southard, Com.; H. L. Maxson, Sec., Freeport.

Springfield—Springfield Dock, Jamaica. 1904. 50 mem. H. V. Schroeder, Com.; W. K. Neal, Sec., 26 Palmetto, Bkln.

Richmond.

Mariners Harbor (Inc.)—Mariners Harbor. 1910. 110 mem. H. G. Loeser, Com.; R. K. Moller, Sec., Mariners Harbor.

Ocean—Ft. Water, Stapleton. 1905. 70 mem. E. Wanty, Com.; F. J. Fitzpatrick, Sec.

Stapleton, S. I.—1896. 200 mem. W. E. Horn, Com.; G. H. Winters, Sec., 202 Egbert av., West Brighton.

Long Island.

Babylon—Babylon. 1903. J. W. Lawrence, Com.; H. C. Hepburn, Sec., Babylon.

Beechhurst Park—Beechhurst. 1916. 78 mem. L. F. Eggers, Com.; L. F. B. Levy, Sec., Beechhurst.

Belle Harbor—Belle Harbor. 1905. 500 mem. F. E. Van Buskirk, Com.; B. W. Feeny, Sec., 347 5th av., Mhtn.

Bellport Bay—Bellport. 1905. 120 mem. J. D. Walton, Com.; J. R. Watkins, Sec., Bellport.

Cedarhurst—Lawrence. 1909. 150 mem. W. S. Whitehead, Com.; D. H. Cox, Sec., 15 William, Mhtn.

Centreport—Centreport. 1906. C. L. Barton, Com.; L. L. Lockwood, Sec., Centreport.

Flanders—Flanders. 1910. 50 mem. Wm. A. Miller, Com.; Chas. Wirth, Sec., 1488 Pacific, Bkln.

Glenwood—Glenwood. 1910. 49 mem. L. H. Senker, Com.; J. G. Attwood, Sec., 765 Westminster rd.

Great Peconic Bay—So. Jamesport. C. A. Ludlum, Com.; E. Helwig, Sec., 421 Ave. C, West, Bkln.

Great South Bay Yacht Racing Assn.—1906. 8 clubs. G. E. Rice, Pres.; J. W. Lawrence, Sec., Babylon.

Handicap Yacht Racing Class of L. I. Sound—1906. 33 mem. Geo. P. Granbery, Pres.; H. L. Stone, Sec., 141 W. 36th, N. Y. C.

Hempstead Harbor—Glen Cove. 1891. 103 mem. J. A. Appleby, Com.; E. Valentine, Purser, Glen Cove.

Huntington—Huntington. 1890. 100 mem. F. L. Upjohn, Com.; E. V. Jacca, Sec., Huntington.

Independent Y. and B. C.—Northport. E. G. Emans, Com.; B. A. Conklin, Sec.

Ketewomoke—Halesite. 154 mem. A. E. Konnenburen, Com.; H. A. Roselle, Sec., Halesite.

Keystone—Woodmere. 1892. 75 mem. C. A. Schiffmacher, Com.; H. T. de Rivira, Sec.

Lloyds Harbor Club—Huntington Bay. 1912. C. A. Marsland, Com.; H. L. Stone, Sec., 34 Nassau, Mhtn.

Manhasset Bay—Port Washington. 1891. 260 mem. F. W. White, Com.; B. G. Loomis, Sec., Port Washington.

Mattituck—1910. 133 mem. LeRoy S. Reeve, Com.; J. Rambo, Sec., Mattituck.

Moriches—Centre Moriches. 1898. 80 mem. H. Growtage, Com.; J. L. Havens, Sec.

Nassau—1906. East Rockaway and Wreck Lead. 150 mem. H. F. Rudiger, Com.; A. A. Dal Molin, Sec., Rockville Centre.

Northport—Northport. 1907. 102 mem. J. B. Morrell, Com.; H. F. Burns, Sec., Northport.

Plandome Field and Marine—1907. 60 mem. C. N. Zelliffe, Pres.; K. Warden, Sec., Plandome.

Point o' Woods—Point o' Woods. 1899. 94 mem. P. D. Collins, Com.; H. C. Laughlin, Sec., 530 W. 123d, Mhtn.

Port Washington—Port Washington. W. F. Blaisdell, Com.; Wm. Miller, Sec., Pt. Washington.

Quantuck—Quogue. 1896. 150 mem. B. Brower, Com.; T. Kimball, Sec.-Treas.

Riverhead—Riverhead. Inc. 1912. 105 mem. G. W. Hildreth, Com.; Wm. McDermott, Sec., Riverhead.

Robinson—East Patchogue. 1894. 65 mem. S. N. Robinson, Com.; J. J. Robinson, Sec., El. Patchogue.

Sag Harbor—Sag Harbor. 1897. 100 mem. Wm. S. Eaton, Com.; E. P. Eaton, Sec.-Treas.

SOCIETIES AND ASSOCIATIONS—SPORTING CLUBS—YACHT AND POWER BOAT—Continued.

Sea Cliff—Sea Cliff. 1892. 85 mem. E. J. Hogan, Com.; H. T. Hornidge, Sec., 115 B'way, Mhtn.

Seawanhaka-Corinthian-Oyster Bay. 1871. 500 mem. H. C. Smith, Com.; C. J. Nourse, Sec. Shelter Island—Chequit Point, Shelter Island Heights. 1886. 90 mem. F. M. Towl, Com.; W. R. Platt, Sec., 109 Duane, Mhtn.

Shinnecock Bay—Quogue. 1895. 50 mem. W. A. Keys, Jr., Com., 33 E. 17th, Mhtn.; G. W. Betts, Jr., Sec.

South Bay—Patchogue. J. E. Gerrodette, Com.; S. N. Gerard, Sec., Patchogue.

South Side—Sayville. 1902. 60 mem. E. Smith, Com.; Dr. G. E. Rice, Sec., Bayport.

Unqua Corinthian—Amityville. 1900. 150 mem. Wm. T. Loudon, Com.; W. F. Ploch, Sec., Amityville.

West Hampton Country Club—Yacht Squadron. 1891. 150 mem. W. C. Atwater, Com.; H. B. Forman, Fleet Capt., 33 Pine, Mhtn.

Yacht Racing Assn. of L. I. Sound—1896. 2 clubs. J. Walker, Pres.; E. H. Tucker, Sec., 220 B'way, Mhtn.

Yacht Racing Assn. of Southeastern L. I.—Quantuck Yacht Club, Westhampton Country Club Yacht Squadron, Moriches Yacht Club. H. B. Forman, Sec., 33 Pine, Mhtn.

MISCELLANEOUS CLUBS.

National.

League of Amer. Sportsmen—1896. Composed of organizations in 48 States. G. O. Shields, Pres., 1110 Simpson, Bronx; H. M. Beach, Sec.

Brooklyn.

Bkln. Bowling Green Club—Parade Ground, Prospect Park. 1903. 75 mem. W. A. Ker, Pres.; C. W. Gallager, Sec., 389 16th.

Camels Swimming Club—20 mem. E. J. Tromhof, Pres.; I. Agar, Sec., 248 7th av., Bkln.

TEMPERANCE SOCIETIES.

WOMAN'S CHRISTIAN TEMPERANCE UNION

World's Convention of the W. C. T. U. meets triennially. Rosalind, Countess of Carlisle, Pres., Castle Howard, York, Eng.; Hon. Secs., Miss A. E. Slack Ripley, Derbyshire, Eng.; Miss A. A. Gordon, Evanston, Ill.; Treas., Mrs. M. E. Sanderson, Danville, Quebec, Can. Natl. W. C. T. U.—Miss A. A. Gordon, Pres.; Mrs. F. P. Parks, Sec., Evanston, Ill. N. Y. State Officers: Mrs. E. A. Boole, Pres., 156 5th av., Mhtn.; Mrs. H. J. Andruss, Cor. Sec.

Kings County.

County Officers—Mrs. W. W. Wickes, Pres.; Mrs. J. R. Strachan, Cor. Sec., 255A Clifton pl. Loyal Temp. Legion—Mrs. S. L. Baylis, Sec., 2022 Albemarle rd. Young People's Branch—Miss M. Armstrong, Sec., 8634 Bay 15th.

UNIONS AND PRESIDENTS.

Bethesda—Mrs. F. A. Drake, 446 80th. Boro Park—Mrs. M. H. Park, 1046 52d. Canarsie—Mrs. E. Austin, 1213 E. 93d. Central—Mrs. W. W. Wickes, 3308 Glenwood rd. Concord—Mrs. M. A. Carr, 603 Herkimer. Elizabeth W. Greenwood—Mrs. W. F. Haigh, 1806 Oxford. E. M. Blackman—Mrs. P. Seaman, 19 Prescott pl. First Union—Mrs. M. M. Rogers, 101 S. Oxford. Flatbush—Mrs. L. S. Baylis, 2022 Albemarle rd. Ft. Hamilton—Mrs. M. Inga, 1343 73d. Frances E. Willard—Mrs. S. Terhune, 77 Cornelius. Headquarters—Mrs. S. Tobias, 297 E. 17th. Janes—Miss M. Pickup, 799 Putnam av. Knickerbocker—Mrs. M. B. Hawes, Evergreen, L. I. Lincoln—Mrs. C. Drummond, 1852 Dean. Lucy Hayes—Miss A. P. Rowlandson, 1136 Bergen. Margaret Dye Ellis—Mrs. J. Larsen, 524 8th. Mary Hartt—Mrs. S. Ellsworth, 93 Cooper. Mary Wardell—Mrs. G. W. Sammis, 64 Decatur. Mizpah—Mrs. L. B. Reed, 980 Decatur. Mt. Lebanon—Mrs. R. C. Timbers, 1797 Atlantic av. Nazarene—Mrs. L. Morgan, 87 Utica av. Newman Memorial—Mrs. M. Bratton, 53 Schenectady av. Onward—Mrs. H. A. Bogart, 8649 Bay 15th. Park Slope—Mrs. W. J. Shoebridge, 311 6th av. Salem—Mrs. M. Battle, 1193 Dean. Signal—Mrs. H. W. Jones, 942 St. Marks av. Vigilant—Mrs. C. F. Beardsley, 76 Van Sicklen av. Annable Y.—Miss Gladys Blackstock, 482 Decatur.

Bensonhurst Y.—A. Van Wart, 64 Bay 23d. Francis Harper Y.—Miss S. Mayhew, 56 Fleet pl. Headquarters Y.—Miss H. Bethel, 50 Nevina. Loyal Y.—Miss A. Jacobsen, 434 76th. Signal Y.—Miss E. Lecour, 432 Monroe. Willing Workers Y.—Miss B. Litzko.

SUPERINTENDENTS OF DEPARTMENTS.

Evangelistic—Mrs. M. M. Rogers, 101 S. Oxford. Jail—Mrs. W. Stonehill, 209 7th av. Hospitals and Homes—Vacant. Unfermented Sacramental Wine—Mrs. G. T. Cone, 403 Parkside av.

Medical Temperance—Dr. C. H. Wooley, 676 Prospect pl.

Press—Mrs. E. L. Hoyt, 1815 Beverly rd.

Flower Mission and Relief—Miss E. Pink, 303 Putnam av.

Purity—Mrs. L. B. Reed, 980 Decatur.

Scientific Temperance Instruction—Mrs. W. E. Brooks, 899 E. 37th.

Work Among Soldiers—Mrs. M. Inga, 1343 73d.

Work Among Colored People—Mrs. S. A. Harris, 325 Court.

Work Among Sailors—Mrs. E. P. Elliott, 167 Monroe.

Temperance Literature—Mrs. A. E. Potter, 211 St. Johns pl.

Franchise—Mrs. R. C. T. Perkins, 1161 Fulton.

Peace and Arbitration—Mrs. E. G. Underhill, 203 Oxford av., Richmond Hill.

Rescue Work for Girls—Mrs. M. Hughes, 8693 22d av., Coney Island.

Purity in Literature and Art—Mrs. G. W. Sammis, 64 Decatur.

Anti-Narcotics—Mrs. B. F. Williams, 261 1/2 19th.

Current Topics—Miss M. F. Johnson, 351 Hancock.

Child Welfare—Vacant.

Co-Operation with Women's Clubs—Mrs. L. Burroughs, 1609 Dorchester rd.

Proportionate and Systematic Giving—Mrs. E. G. Underhill, 203 Oxford av., Richmond Hill.

Juvenile Courts—Mrs. M. H. Park, 1046 52d.

Railroad and Firemen's Work—Mrs. W. J. Shoebridge, 311 6th av.

Social Meetings and Red-Letter Days—Mrs. A. Cooper, 152 McDonough.

Sabbath Observance—Mrs. R. B. Hull, 947 St. Marks av.

Sabbath School Work—Mrs. R. L. Jones, 760 Elmore pl.

Mothers' Meetings and White Ribbon Recruits—Mrs. George F. Pashley, 629 McDonough.

Co-operation With Missionary Societies—Miss A. P. Rowlandson, 1136 Bergen.

Sabbath School Work—Mrs. L. S. Baylis, 2022 Albemarle rd.

Medal Contest—Miss E. Birkett, 1645 N. Y. av.

Work Among Foreign-Speaking People—Vacant.

New York County.

Headquarters, 156 5th av.

County Officers: Mrs. D. L. Colvin, Pres.; Mrs. J. D. Minnick, Cor. Sec., 2731 B'way.

UNIONS AND PRESIDENTS.

Cora E. Seberry, Mrs. H. F. Hampton, 210 Alexander av.

Fordham, Mrs. Emden, 508 E. 133d.

Frances E. Willard, Mrs. J. T. Stanley, 448 W. 23d.

Fort Washington, Mr. D. L. Colvin, 661 W. 179th.

Five Points Mission, Miss J. Carlson, 63 Park.

Harlem, Mrs. H. S. Allen, 137 E. 150th.

Headquarters, Mrs. H. J. Andruss, 156 5th av.

Hope, Mrs. H. S. Buchanan, 219 W. 106th.

Lathrop, Mrs. Mosher, 1475 Longfellow av.

North New York, Mrs. Buchanan, 429 E. 136th.

Scandinavian, Miss I. Wallmer, 246 E. 57th.

Washington Heights, Mrs. N. G. Ransom, 373 Edgecombe av.

West End, Mrs. J. D. Minnick, 2731 B'way.

West Harlem, Mrs. J. K. Moore, 128 W. 129th.

Williamsbridge, Mrs. L. Camm, 224 E. 222d.

SOCIETIES AND ASSOCIATIONS—TEMPERANCE—W. C. T. U.—Continued.

SUPERINTENDENTS OF DEPARTMENTS.

Anti-Narcotics, Mrs. D. M. Quay, 126 W. 91st.
 Evangelistic, Mrs. G. Thayer, 275 W. 189th.
 Flower Mission, Mrs. E. Jenkins, 552 W. 126th.
 Foreign-Speaking People, Mrs. E. Hartley, 564 W. 165th.
 Franchise, Mrs. E. Odell, 51 N. 11th, Newark, N. J.
 Medical Temperance, Miss E. McKenzie, 8 W. 92d.
 Peace and Arbitration, Mrs. Sarah A. Haydock, 1545 St. Nicholas av.
 Purity in Literature and Art, Mrs. M. Winslow, 199 De Graw av., Newark, N. J.
 Sabbath Observance, Mrs. L. B. Prisk, 1999 Madison av.
 Scientific Temperance Instruction, Mrs. E. E. Pech, 219 W. 104th.
 Social Meetings, Mrs. J. C. Randall, 1676 Brooklyn av., Bkln.
 Soldiers' Work, Mrs. C. Simmons, 3 W. 129th.
 S & W, Mrs. T. A. Stewart, 512 W. 171st.
 Temperance Literature, Mrs. H. S. Buchanan, 219 W. 106th.
 Unfermented Wine, Mrs. A. B. Clark, 420 W. 119th. Musical Dir., Mrs. A. Earl.

Queens and Nassau Counties.

County Officers—Mrs. John Dayton, Pres.; Mrs. P. W. Griffin, Cor. Sec., Whitestone.
 Loyal Temperance Legion—Mrs. E. Coffin, Sec., Whitestone.
 Young People's Branch—Mrs. C. C. Keith, Sec., 14 Oak, Richmond Hill.

UNIONS AND PRESIDENTS.

White Ribbon Recruits—Mrs. C. McKinley, Lynbrook.
 Scientific Temperance Instruction—Mrs. C. M. Flint, Freeport.
 Social Meetings and Red-Letter Days—Mrs. B. H. Coffin, Whitestone.

Richmond County.

County Officers: Mrs. E. L. Egbert, Pres., 20 Sherman av., Tompkinsville; Mrs. M. H. Wiseman, Cor. Sec., W. New Brighton.
 "Y. P. B." Sec., Mrs. E. H. Durkee, Rosebank; L. T. L. Sec., Mrs. A. W. Browne, Prince's Bay.

UNIONS AND PRESIDENTS.

Bloomfield, Mrs. C. E. Merrill, Pt. Richmond.
 Central, Mrs. J. S. Kipp, W. New Brighton.
 Concord, Mrs. C. D. Durkee, Rosebank.
 Lincolntonville, Mrs. Wm. Simmonds.
 Mariners' Harbor, Mrs. A. Fischer.
 New Springville, Mrs. G. L. Du Puy.
 Pleasant Plains No. 1, Mrs. A. W. Browne, Prince's Bay.
 Pleasant Plains No. 2, Mrs. M. Virgil, Prince's Bay.
 Port Richmond, Mrs. H. E. Weed.
 Rosebank, Miss A. B. Morgan, Stapleton.
 Roseville, Mrs. Esther Anderson.
 St. George, Mrs. C. S. Dunning.
 Stapleton, Mrs. E. L. Egbert.
 Thatcher, Mrs. B. F. Funk.
 Tottenville, Mrs. Kate Manee.
 West New Brighton, Mrs. K. Bamber.

Suffolk County.

County Officers—Mrs. E. A. Tyler, Pres., Smithtown Branch; Mrs. E. H. Bennett, Sec., Southampton.

UNIONS AND PRESIDENTS.

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SUPERINTENDENTS OF DEPARTMENTS.

Evangelistic—Mrs. Alice Frost, Brooklyn.
 Sabbath School—Mrs. Maud Davis, Maspeth.
 Sabbath Observance—Mrs. E. F. Harold, Hempstead.
 Peace—Miss Minnie Brill, Hempstead.
 Franchise—Mrs. M. P. Foulk, Flushing.
 Flower Mission and Relief Work—Mrs. M. A. Bailey, Hempstead.
 Medical Temperance—Mrs. E. B. Decker, Flushing.
 Mercy—Mrs. Alice Wetterau, Hicksville.
 Anti-Narcotics—Mrs. G. F. Conable, Jamaica.
 Peace and Arbitration—Miss H. E. Sherman, Lynbrook.
 Health and Heredity—Mrs. M. P. Foulk, Flushing.
 Fair and Open-Air Meetings—Mrs. C. B. Johnson, Hempstead.
 Work Among Foreign-Speaking People—Mrs. M. Pedley, Elmhurst.
 Literature—Mrs. C. E. Freeman, Maspeth.
 Penal and Reformatory Work—Mrs. T. R. Smith, Hempstead.
 Work Among Ry. Employees—Mrs. N. Wing, Maspeth.
 Work Among Soldiers and Sailors—Miss Lida Boss, Whitestone.
 Rescue Work for Girls—Mrs. Geo. Gray, 413 E. 20th, Bkln.
 Moral Contest Work—Mrs. E. J. Warner, Corona.
 Parliamentary Usage—Miss L. A. Craft, 234 Stuyvesant av., Bkln.
 Mothers' Meetings—Mrs. W. A. Van Hien, Bay 7 Socy.—Mrs. Elmer J. M. Flint, Freeport.
 L. H. Ross, Freeport.
 igery, Whitestone.
 Art—Mrs. W. W.

ANTI-SALOON LEAGUE OF AMERICA.

Org. 1885. Bishop L. B. Wilson, Pres., Mtn.; F. Copeland, Treas., Columbus, O.; S. E. Nicholson, Sec., Richmond, Ind.; Rev. P. A. Baker, Genl. Supt., Westerville, O.; Rev. E. C. Dinwiddie, Legis. Supt., Washington, D. C.; E. H. Cherrington, Supt. Public Interests and Editor, Westerville, O.; Rev. H. H. Russell, Supt. Lincoln-Lee Legion, Westerville, O.; W. B. Wheeler, Atty., Columbus, O. Natl. Hdqtrs., 20-22 Bliss Bldg., Washington, D. C., and Westerville, O.
 Anti-Saloon League of N. Y., 156 5th av. W. H. Anderson, State Supt.; C. P. Keen, Asst. State Supt.

CATHOLIC TOTAL ABSTINENCE UNION OF AMERICA.

Org. 1872. Mem. 100,000. Rev. J. G. Beane, Pres.; Rev. M. J. O'Connor, Treas.; T. E. McCloskey, Sec., Danbury, Conn.

INDEPENDENT ORDER OF RECHABITES.

Org. Eng., 1875; America, 1847. Total mem., 701,042. Officers of the High Tent: C. T. Carroll, High C. R.; J. C. Moore, High Sec., 200 6th, N. W., Washington, D. C.
 Intercollegiate Prohibition Assn.—Hdqtrs, 189 W. Madison, Chicago, Ill. 9,000 mem. D. L. Colvin, Pres.; H. B. Warner, Gen. Sec. and Treas.

SOCIETIES AND ASSOCIATIONS—TEMPERANCE—Continued.

INTERNATIONAL ORDER OF GOOD TEMPLARS.

International Supreme Lodge—675,000 mem.; 70 grand lodges; 13,000 lodges; ritual in 18 different languages. E. Wavrinsky, Int. Chief Templar, Stockholm, Sweden; Tom Honeyman, Int. Sec., 160 Hill, Glasgow, Scotland.

Natl. Grand Lodge—B. D. Wright, N. C. T., Lockport, N. Y.; N. Sec., W. O. Wylie, Beverly, Mass.

Grand Lodge of N. Y.—Geo. H. Higbie, G. C. T.; A. M. Lemingwell, G. Sec., Watertown, N. Y. Brooklyn.

Kings County Officers: D. E. Jenison, D. C. T., 257 92d; Margaret Darrock, Sec., 1924 8th av. LODGES.

Bermuda, 24.

Brooklyn, 3, State and Boerum pl., 1, 3, 5 F.

Guiding Star, 878, 335 Union, W.

Progress, 5, Boerum pl. and State, 1, 3 M.

Washington, 13, 129 7th av.

Manhattan and Bronx.

Dist. Officers: G. Lundie, 310 Freeman av., L. I. City, D. C. T.; A. Shipstedt, D. Sec.; D. S. Gillies, 539 W. 144th, D. Dep.; Miss J. Forsythe, D. S. J. W.

LODGES.

Cosmopolitan, 371 Amsterdam av., Th.

Manhattan, 539 W. 144th, M.

Susie Underhill, 305 W. 112th, 1, 3 M.

Dutcher Pioneer, 502 W. 139th, W.

Queens—Nassau County.

Dist. Officers: T. A. Druce, Jr., Dist. C. T., Woodhaven; F. E. Farmer, Sec., Pt. Washington, L. I.

LODGES.

Corona, 155, 2, 4 Tu. Lynbrook, 416, 2, 4 W.
E. Rockaway, 806, Tu. Pt. Wash'ton, 213, M.
Glen Cove, 798, M. So. Ozone Pk., 1, 2, 5 W.
Hempstead, 258, Tu. Springfield, 302, Tu.
Inwood, 457, Th. Woodmere, 156, 2 and
L. I. City, 348, F. last M.

JUVENILE TEMPLES.

Sela, 16, East Rockaway, Mizpah, 35, So. Ozone Park, Washington, 55, Corona.

VETERAN FIREMEN'S ASSOCIATION

State.

Volunteer Firemen's Assn. of the State of N. Y.—1872. 1,400 mem. Jno. Sella, Pres., White Plains; Thomas Honohan, Sec., Frankfort.

Southern N. Y. Vol. Firemen's Assn.—1896. 90 Livingston. 600 mem. G. H. Schiffmacher, Pres.; J. H. Downing, Sec., 488A Chauncey.

Brooklyn.

Aryowius Exempt Vol. Firemen's Assn.—1893. 103 Pineapple. T. F. Fallon, Pres.; J. J. Campbell, Sec., 57 Middagh.

Exempt Firemen's Assn.—1882. Bedford and Metropolitan avs. 110 mem. G. E. Tilt, Pres.; John Dalton, Sec., 740 Wythe av.

Bkln. Vol. Firemen's Assn.—1885. Room 10, Borough Hall. 300 mem. D. J. McGonigle, Sec., 20 Warren pl.

Exempt Firemen's Assn. of Town of New Lots—1886. 450 Liberty av. 100 mem. P. J. Kelly, Pres.; G. W. Rhodebeck, Sec., 177 Richmond.

Exempt Vol. Firemen's Benev. Fund—1915. Geo. E. Tilt, Pres.; J. H. Downing, Sec., 488A Chauncey.

Flatbush Vol. Firemen's Assn.—1890. 2267 Church av. 260 mem. W. H. Swartwout, Pres.; J. J. Bollinger, Sec., 2305 Beverly rd.

Flatlands Vol. Firemen's Assn.—200 mem. J. H. Conk, Pres.; H. M. Butecke, Sec., Av. L and E. 95th, Canarsie.

Gravesend Exempt and Vol. Firemen's Assn.—1888. W. 8th, Coney Island. 290 mem. F. P. Gallagher, Pres.

Kings Co. Vol. Firemen's Assn.—1891. 90 Livingston. W. H. Thomas, Sr., Pres.; W. P. Goebel, Sec., 575 76th. Composed of delegates from all veteran and exempt assns. in county.

New Utrecht Exempt Firemen's Assn.—1895. 257 Bay Ridge av. 247 mem. T. J. O'Connell, Pres.; T. F. Hogan, Sec., 1075 60th.

Vet. Firemen's Assn. of 20 Years' Active Service in Fire Dept. of the City and Boro. of Bkln. and Queens—1897. Boro. Hall. 243 mem. T. F. Nevins, Pres.; C. E. Field, Sec., 365 Jay.

Suffolk County.

Dist. Officers: E. M. Osborne, Easthampton; Mrs. C. H. G. Vail, Dist. Sec., Quogue.

LODGES.

Easthampton, 589, M. Southold, 323, F.
East Marion, 197, Sa. Westhampton, 885, Sa.
Eastport, 204, W.

NATIONAL TEMPERANCE SOCIETY.

Hdqtr. 373 4th av., Mhnt. Rev. D. S. Dodge, D.D., Pres.; F. Gates, Sec.; Prof. A. A. Hopkins, Ph.D., Ed. and Lect.

SONS OF TEMPERANCE.

Natl. Division—E. L. Hohenthal, So. Manchester Conn., M. W. P.; Ross Slack, 4539 20th, Phila. Pa., M. W. S., Grand Division of N. Y., W. Voigt, G. W. P., 86 Chambers, Mhnt.

SUBORDINATE DIVISIONS.

Chelsea, 12, 248 W. 14th, Mhnt. 1, 3 Tu.
Liberty, 7, 35 W. 92d, Mhnt. W.
New York, 1, 248 W. 14th, Mhnt. 1, 3 Tu.
Rye Beach, 5, Rye Beach, N. Y. Tu.
Washington, 4, 1007 Hancock, Bkln. 1, 3, 5 Sa.

TEMPLARS OF HONOR AND TEMPERANCE.

W. O. Trezise, Supreme Templar, Ironwood Mich.; C. S. Woodruff, Supreme Recorder, Alendale, N. J.; Wm. D. Putnam, Grand Templar, Fredonia, N. Y.; E. L. Griswold, Grand Recorder, Dunkirk, N. Y.

YOUNG PEOPLE'S PROHIBITION LEAGUE

Inter-State Soc.—1897. J. F. Gillespie, Pres., 6th av., Mhnt.; Miss Lillian Waldron, Sec., Mt. Clemens, Mich.

MISCELLANEOUS.

Church Temperance Soc.—1881. 281 4th av. R. Rev. F. Courtney, D.D., Pres.; Miss H. K. Graham, Gen. Sec., 281 4th av.

Prohibition Trust Fund Assn.—1890. C. E. Manierre, Counsel, 37 Liberty. A. A. Hopkins, Ph.D., Pres.; J. C. Crawford, Sec., 153 Prospect av., Mt. Vernon, N. Y.

Vet. Vol. Firemen—1887. 90 Livingston. 100 mem. Patrick Lahey, Pres.; J. H. Downing, Sec., 488A Chauncey.

Vol. Firemen's Exempt Assn. of Bkln.—Borough Hall. 75 mem. D. J. McGonigle, Sec., 20 Warren pl.

Widows' and Orphans' Fund, Bd. of Trustees (Vol. Fire Dept.), Bkln.—Borough Hall. J. H. Downing, Pres.; A. D. Bennett, Sec., 305 Adams.

Manhattan.

Assn. of Exempt Firemen, City of N. Y.—1842. 200 mem. 10 Greenwich av. J. F. Wenman, Pres.; Wm. O'Hearn, Fin. Sec., 10 Greenwich av.

Exempt Firemen's Benev. Assn. of 23d Ward—1875. 2801 3d av. 54 mem. C. H. Kirk, Pres., 1109 Washington av.; H. Paine, Sec.

Exempt Firemen's Benev. Fund of City of N. Y. (Trustees)—1798. 10 Greenwich av. Jno. Mulligan, Pres.; Jno. Gilmartin, Sec.

Vol. Firemen's Assn. of the City of N. Y.—1884. 220 E. 59th. 120 mem. Daniel Bradley, Pres.; C. P. Ling, Sec., 402 E. 83d.

Queens.

Atlantic Engine Veterans' Assn.—1902. 20 mem. Frank Baldwin, Pres.; John Lee, Sec., 91 Hammels av., Rockaway Beach.

Broad Channel Vol. Firemen's Assn.—Broad Channel. 1907. 225 mem. Louis Steinmetz, Pres.; G. H. Driver, Sec., Broad Channel.

Exempt Firemen's Benev. Assn., College Pt.—1897. 509-511 14th. 200 mem. O. F. Kniser, Pres., 14 10th, College Point.

Exempt Firemen's Assn.—1885. 170 Lockwood, L. I. City. 250 mem. F. J. O'Young, Pres.; Thomas Ford, Sec., 107 Bodine, L. I. City.

Exempt Firemen's Assn. of Flushing—144 Amity. 1897. 360 mem. J. F. Ryan, Pres.; J. J. McConnell, Sec., 144 Amity, Flushing.

Exempt Firemen's Assn. of the 5th Ward, Far Rockaway. 1898. 348 mem. Frank Baldwin, Pres.; F. D. Doolittle, Sec., Far Rockaway.

SOCIETIES AND ASSOCIATIONS—VETERAN FIREMEN—QUEENS—Continued.

Exempt Firemen's Assn. of the Town of Newtown—1897. 683 mem. P. F. Duggan, Sr., Pres.; Jas. McCron, Sec., Elmhurst.

Vet. Firemen's Assn.—1890. 156-158 Grand av., L. I. City. 221 mem. H. G. Sims, Pres.; J. M. Smyth, Sec., 570 Academy, L. I. City.

Vet. Vol. Firemen's Assn., Jamaica—1897. Vet. Firemen's Hall. 375 mem. D. Wilson, Pres.; F. Zimmer, Sec., Jamaica.

Woodhaven Exempt Vol. Firemen's Assn.—Woodhaven. 1897. 536 mem. B. Burvenick, Pres.; C. E. Singer, Rec. Sec.

Richmond.

Vet. Firemen's Assn. of the North Shore Fire Dept. of S. I.—1896. W. New Brighton. 500 mem. H. W. O'Reilly, Pres.; Wm. Snedeker, Sec., W. New Brighton.

WAR VETERANS' ASSOCIATION.

National and State.

Army and Navy Medal of Honor Legion of U. S. of Am.—1907-08. 300 mem. O. T. Chamberlain, Com.; J. Brosnan, Adj., 381 3d, Bkln., N. Y.

Natl. Guard Assn. of State of N. Y.—1878. Col. G. A. Wingate, Pres.; Capt. W. F. Wheelock, Sec., P. O. Box 165, Albany.

Natl. Soc. Veterans of the Armies of Land and Sea—1893. 110 W. 45th, Mhnt. Object, pension fund. A. Lallemand, Pres.; A. Blum, Sec., 263 W. 43d.

Spanish-American War Veterans of N. Y. State—(See Secret and Benefit.)

Union Veterans' Union—1886. 2,000 mem. P. J. Haley, Com.-in-Chief; J. F. Cooper, Adj.-Gen., 58 P. So. Boston, Mass.

Veteran Assn. of Dept. of the South and Atlantic Blockading Squadrons—1890. 50 mem. M. B. Field, Pres.; Wm. J. Harding, Sec., 1115 Carroll, Bkln.

Brooklyn.

Assn. of Fully Disabled Veterans—1876. R. 2, Boro. Hall. 25 mem. C. R. Post, Pres.; J. Brosnan, Sec., 381 3d.

Civil War Veterans' Assn.—1908. 100 mem. 1013A Gates av. T. F. Boyle, Pres.; C. G. Hall, Sec.

First L. I. Survivors' Assn. (67th Regt., N. Y. Vols.)—1887. 50 mem. Hy. Metcalf, Pres.; L. M. Peck, Clerk, 503 Fulton.

Forty-seventh Regt., N. Y. State, Vol. Inf., "Washington Greys"—1861. 70 mem. 1306 Myrtle av. W. Scott, Pres.; C. W. Waage, Sec.-Treas.

Forty-seventh Regt., Vet. Assn. N. G., N. Y.—1870. 300 mem. 47th Regt. Armory, Maj. Jos. Hart, Pres., 635 Wythe av.; Corp. D. M. Dight, Sec.

Forty-eighth Regt., N. Y. Vols., Vet. Assn.—1890. Reporters' Room, Borough Hall. Meets 3d Th. 100 mem. A. J. Walling, Pres.; J. H. Rayner, Sec., 106 Hall.

Fourteenth Regt. N. Y. S. M. Civil War Vet. Assn.—1861. 14th Regt. Armory. 110 mem. M. McCarty, Pres.; W. H. H. Pinckney, Sec., 343 Sumner av.

Ironsides Vet. Assn. of 176th Regt., N. Y. V.—1900. 36 mem. C. T. Schondelmeier, Pres.; O. W. Marvin, Sec., 458 Macon.

One Hundred and Second Regt. Vet. Vol. Assn., G. A. R., Boro. Hall—1888. 60 mem. L. R. Stegman, Pres.; H. M. Maguire, Sec., 113 W. 84th, Mhnt.

One Hundred and Fifty-eighth N. Y. Vol. Vet. Assn.—1866. R. 2, Boro. Hall. 40 mem. C. E. Drake, Pres.; R. J. Hayes, Sec., 412 59th.

One Hundred and Fifty-ninth N. Y. Vol. Vet. Assn.—1895. R. 2, Boro. Hall. 20 mem. Amos Hague, Pres.; L. Myers, Sec., 535 B'way.

One Hundred and Seventy-third N. Y. Vol. Vet. Assn.—1892. R. 2, Boro. Hall. 40 mem. L. M. Peck, Pres.; P. Bender, Sec., 111 E. 9th, Mhnt.

WOMAN SUFFRAGE ASSOCIATIONS.

International.

Internatl. Woman Suffrage Alliance—1904. Org. in Berlin, Ger. Mrs. C. C. Catt, Pres., 2 W. 86th, Mhnt., N. Y.; Miss C. Macmillan, Sec., hqtrs., 11 Adams, Adelphi, London. 26 nations affiliated.

National.

Congressional Union for Woman Suffrage—Mrs. O. H. P. Belmont, Member of Exec. Comm., 13 E. 41st, Mhnt.

Natl. Am. Woman's Suffrage Assn.—1869. 171 Madison av., Mhnt. 500,000 mem. Mrs. C. C. Catt, Pres.; Mrs. F. J. Shuler, Sec., 171 Madison av.

State.

N. Y. State Woman Suffrage Party—1896. 303 5th av., Mhnt. 5,189 paid mem. 150,000 enrolled. Mrs. N. de R. Whitehouse, Ch.; Mrs. C. N. Edge, Cor. Sec. N. Y. State Men's League for Woman Suffrage, 303 5th av., Mhnt. J. L. Laidlaw, Pres.; R. C. Beadle, Sec. Educational Section, 303 5th av. Mrs. H. Mansfield, Ch.; Miss J. E. Decker, Exec. Sec.

United Spanish War Veterans. (See Secret and Benefit.)

Vet. Assn. of the Thirteenth Regt.—1874. 700 mem. J. P. Scrymser, Pres.; J. J. F. Doyle, Sec., 246 Sackett.

Vet. Assn. of the 22d Regt.—1870. 775 mem. Lieut. Wm. A. Underhill, Pres.; H. J. Barringer, Asst. Sec., 934 Sterling pl.

Veterans of the 127th Regt., N. Y. Vols.—1880. 184 men. H. E. Smith, Pres.; R. F. Gurney, Sec., Greenlawn, N. Y.

War Vet. Assn. 139th Regt.—1880. 44 mem. Room 2, Boro. Hall. Hugh Carroll, Pres.; E. A. Perry, Sec., 613 10th.

War Vet. Brigade of the City of Bkln.—1880. Room 2, Boro. Hall. 36 delegates. Capt. R. A. McLean, Pres.; R. J. Hayes, Sec., 412 59th.

War Vet. and Sons Assn. of the U. S. of A.—1888. Room 2, Boro. Hall. 300 mem. A. Arnnow, Pres.; Wm. Lycett, Sec., 323 Clinton.

Manhattan and Bronx.

Confederate Vet. Camp of N. Y.—1890. Hotel Astor. 400 mem. Stated Assembly, 4th Th. R. H. Gordon, Com.; C. R. Hatton, Adj., 538 W. 179th.

Mozart Assn. (40th N. Y. Vols.)—1861. 128 W. 17th. 50 mem. I. M. Lawrence, Pres.; Joseph Murphy, Sec., 1873 Park av.

Old Guard of City of N. Y.—1826. 229 W. 51st. 190 mem. Col. A. L. Kline, Com.; Capt. A. P. Vredenburg, Adj.

United American Vet. Soc.—W. R. Mitchell, Sec. 41 Central Park West.

United Spanish War Veterans. (See Secret and Benefit.)

Vet. Assn.—1884. 73d N. Y. V. 128 W. 17th. 50 mem. J. McCloskey, Pres.; J. H. Campbell, Sec., 302 Graham av., Bkln.

Vet. Assn. 71st Regt., N. G., N. Y.—Armory. 1868. 350 mem. E. A. McAlpin, Pres.; W. I. Joyce, Sec., 260 W. B'way.

Veteran Corps of the Artillery (constituting the Military Soc. of the War of 1812)—1790. City Hall, Mhnt., on anniversary of Battle New Orleans. 250 mem. A. B. Gardiner, Col. Com.-Pres.; B. R. Lummls, Lieut. Act. Adj.-Sec., 25 W. 33d.

Veterans of the 7th Regt.—1859. 7th Regt. Armory. 1,860 mem. T. Dimond, Pres.; A. El Pressinger, Sec., 60 Wall.

Veterans of the 9th Regt., N. Y. S. M. N. G., N. Y. 1871—9th N. Y. Vol. 125 W. 14th, Mhnt. 1871. 110 mem. G. M. Pollard, Com.; W. H. Emmons, Adj., West New York, N. J.

Queens.

Seventh Regt. Assn. of L. I.—1911. Capt. W. C. Roe, Pres.; Lieut. H. L. Dayton, Sec., Bay-side, L. I.

Brooklyn.

Kings County Woman Suffrage Assn.—1895. 385 mem. 1161 Fulton. Mrs. R. C. Talbot-Perkins, Pres.; Miss Amy Wren, Sec., 215 Montague.

Anna Howard Shaw League—Dr. Sophie Klenk, Pres., 54 Woodruff av.; Mrs. M. Badcock, Sec.

Downtown Equal Suffrage Assn. Flatbush Political Equality League—Mrs. Eliz. Osborne, Pres., 484 E. 16th.

People's Political Equality League—Mrs. R. C. Talbot-Perkins, Pres., 1161 Fulton.

11th A. D. Woman Suffrage League—Dr. C. H. Woolley, Pres., 676 Prospect pl.

Woman Suffrage Party of Boro. of Bkln.—35,000 mem. 342 Livingston. Mrs. H. E. Dreier, Ch., 35 Remsen; Mrs. G. W. Machin, Sec. Consists of 23 Assembly Districts, with district leaders as follows:

1. Mrs. T. Scudder, 112 Willow; 2. Mrs. Geo. Rae, 42 Johnson; 3. Mrs. Jos. C. Hale, 430 Clinton; 4. Mrs. R. Brunner, 103 Wilson; 5. Miss E. Noble, 389 Decatur; 6. Mrs. M. Rudich, 259 Vernon av.; 7. Mrs. J. Hebel, 469 3d; 8. Mrs. B. Crafer, 398 Degraw; 9. Mrs. E. F. Whitaker,

SOCIETIES AND ASSOCIATIONS—WOMAN SUFFRAGE—BROOKLYN—CON.

247 22d; 10, av.; 11, Mrs. Miss Ida L. M. Florence, Ham. 87 Norr
24 Kent; 16, 17, Mrs. E. D. Nelson, 47 M
54 Cedar; 20, 21, Mrs. M. W. H. Reeve
Schlickerman

east, 35 8th
verts pl.; 12, int; 13, Miss
Mrs. M. Wil-
Van Gleason,
8 Bay 17th;
4, Mrs. J. A.
s. H. Blank,
16 Palmetto;
iv.; 22, Mrs.
Mrs. A. A.

Rising Sun Woman Suffrage League—Mrs. M. L. Rimes, Pres.; Mrs. R. E. Skoog, Sec., 619 W. 134th; Mrs. N. B. Van Slingerland, Founder.
Wm. Lloyd Garrison Equal Rights Assn.—Mrs. Henry Villard, Pres., 500 Park av.
Woman's Political Union—25 W. 45th, 15,000 mem. Mrs. H. S. Hatch, Pres.; Miss A. M. Hill, Exec. Sec.
Woman Suffrage Study Club—Mrs. Chas. Gilbert, Sec., 538 W. 112th.

Queens.

Woman Suffrage Party, Boro. of Queens—Mrs. D. R. Rodger, Ch., 614 Freedom av., Richmond Hill; Mrs. J. Fitch, Dir. Consists of four Assembly Districts, with leaders as follows:
1, Mrs. J. A. McLaughlin, 3d and East av., L. I. City; 2, Miss J. Hewins, 10 Ketcham pl., Bimhurst; 3, Mrs. E. R. Taylor, Hollis, 4, Mrs. E. Miles, 8 Atlantic av., Arverne.

OTHER SUFFRAGE ORGANIZATIONS.

Bayside Suffrage Club—Bell av., Bayside, 1916, 21 mem. Mrs. A. H. Griner, Pres.; Mrs. Geo. Sykes, Sec., Willota.
Equal Franchise Assn. of Flushing—1916, 268 mem. Mrs. T. Foulke, Pres.; Mrs. F. H. Hubbard, Sec., 109 N. 14th.

Men's League of Boro. of Queens—Alfred Brown, Pres., Jamaica Estates, Geo. Schubel, Sec., 215 Cypress av., Ridgewood.

Woman Citizens League of N. Y. State—Queens Co. Officers: Mrs. A. J. Ene, Ch., 519 Fulton, Jamaica; Miss A. Pike, Cor. Sec.

Richmond.

Woman Suffrage Party, Boro. of Richmond—Mrs. W. G. Wilcox, Ch., W. New Brighton; Mrs. F. E. Simonsen, Sec.-Treas., New Brighton.

1, Mrs. P. E. Brewer, Hamilton av., N. Brighton.

OTHER SUFFRAGE ORGANIZATIONS.

Political Equality Club of Richmond Co.—Mrs. W. G. Wilcox, Pres.; Mrs. C. E. Simonsen, Sec., 404 Henderson av., N. Brighton.

Long Island.

Equal Franchise Soc. of Babylon—1912, 76 mem. Miss Dorothy Nicoll, Pres.; Mrs. H. C. Hepburn, Sec., Babylon, L. I.

Huntington Political Equality League—1911, 49 mem. Mrs. E. A. Sammis, Pres., Mrs. Chas. E. Shepard, Sec.

Nassau Suffrage Club—1912, 129 mem. Miss R. D. Evans, Pres.; Mrs. Geo. B. Cooke, Sec., Sea Cliff.

Southampton League of Congin. Union—1916, Mrs. E. P. White, Pres.; Miss Evelina Smith, Sec.

ANTI-SUFFRAGE ORGANIZATIONS.

National.

Natl. Assn. Opposed to Woman Suffrage—1911, 27 W. 23th, Mhtn. Mrs. A. M. Dodge, Pres.; Miss Minnie Brunson, Gen. Sec.

State.

N. Y. State Assn. Opposed to Woman Suffrage—27 W. 23th, Mhtn. Miss A. H. Chittenden, Pres.; Miss E. Gallaudet, Sec.

Bkln. Aux.—320 Livingston. Mrs. W. A. Putnam, Pres., 78 Willow; Mrs. Geo. Phillips, Sec.

EXCISE FINES IN NEW YORK STATE

The New York State Dept. of Excise received during year 1916, \$46,627.62 in fines for excise

OTHER SUFFRAGE ORGANIZATIONS.

Bkln. Equal Suffrage League (Colored), Carlton Breh. Y. M. C. A.—V. Morton-Jones, Pres.; Mrs. M. C. Lawton, Sec., 178 Willoughby.

Bkln. Woman's Republican Union League—1936, Mrs. C. W. Flak, Pres., 423 Greene av.; Mrs. Herbert Taylor, Sec., Richmond Hill.

Bkln. Woman Suffrage Assn.—Mrs. M. H. Loinas, Pres.; Mrs. J. Brant, Sec., 342 Livingston.

Bushwick Political Equality Club—Mrs. May Barrett, Pres., 1007 Hancock.

Elizabeth Cady Stanton Political Equality League—Mrs. Orion White, Pres., 125 Keap.

Men's League for Woman Suffrage—1912, 500 mem. Rev. J. H. Melish, Pres.; Ward Melville, Sec., 6 Montague Ter.

Opulent Circle—1908, 143 3d av. 40 mem. D. Delman, Pres.; Miss C. Chelodenko, Sec., 407 Kosciuszko.

16th A. D. Woman Suffrage League—Mrs. Elts. Sherman, Pres., 11 Boerum pl.

Trade Union Woman's Suffrage League of Greater N. Y. 1914, A. J. Boulton, Pres.; P. A. Byrne, Sec.-Treas., 1425 E. 16th.

Manhattan and Bronx.

Woman Suffrage Party—City officers: Miss M. G. Hay, Ch.; Miss A. W. Sterling, Cor. Sec., 195 Claremont av.

Mhtn. Branch—Miss A. Doughty, Ch.; Dr. K. B. Davis, Dir. Consists of 21 Assembly Districts, with district leaders as follows:

Mrs. R. K. Spi-
t; 4, Vacant; 5,
10; 6, Vacant; 7,
st; 8, Mrs. Kop-
J. Zimmerman,
hen, 141 2d av;
V 51st; 12, Mrs.
pl.; 13, Mrs. M.
M. Haas, 228 E.
10 W 74th; 16,
rd, 60 W. 101st;
1, Mrs. R. Oliver,
1, 1167 Lexington
1, 127th; 22, Mrs.
23, Mrs. C. Guy,
1bourn, 601 W.
E. 90th; 25, Miss

D. Duggins, 58 W. 7th, av. Miss B. Sanberg,
122 E. 107th; 27, Miss H. Hill, 226 Lexington
av.; 28, Vacant; 29, Dr. M. Halton, 616 Madison
av.; 30, Mrs. F. W. McCusker, 229 E. 118th; 31,
Mrs. E. Welsberg, 110 W. 112th.

Bronx Branch—Mrs. D. A. Palmer, Ch., 406 E. 149th. Consists of 5 Assembly Districts, with leaders as follows:

30, Vacant; 31, South, Mrs. T. Martin, 286 Alexander av.; 32, North, Miss A. Conklin, 1945 Benedict av.; 33, Vacant; 34, Miss E. Hoagland, 667 E. 163d, 35, Mrs. W. Swan, 2385 Grand av.

OTHER SUFFRAGE ORGANIZATIONS.

Co-operative Equal Suffrage League—Mrs. Helen Hoy-Greeley, Pres., 17 W. 8th.

Equal Suffrage League—1901, 250 mem. Miss M. G. Hay, Pres.; Mrs. P. Sexton, Sec., 584 Park av.

Harlem Equal Rights League—1905, Maud Malone, Pres.; Miss V. Leitch, Sec., 258 B'way.

Jeanne d'Arc Woman Suffrage League—Mrs. N. B. Van Slingerland, Founder; Miss A. E. Ives, Pres.; Mrs. F. E. White, Sec., 54 W. 56th.

N. Y. Co. Woman Suffrage Assn.—59 W. 45th. Mrs. N. B. Van Slingerland, Pres.; Mrs. Marion Minkow, Sec., 379 E. 145th.

Political Equality Assn.—15 E. 41st. Mrs. O. H. P. Belmont, Pres. and Founder.

BRANCHES.

Artist League, Artist Musical League, Bronx Branch, Brookholdt Branch, Bkln. Physicians' and Surgeons' League, East N. Y. Branch, 14th Assn. Dist. Club, Harlem Club, Negro Men and Women League, N. Y. Physicians' and Surgeons' League, Trained Nurses' Branch, Wage-Earners' League.

SOCIETIES AND ASSOCIATIONS—Continued.

WORKING GIRLS' CLUBS.

Brooklyn.

Acorn Girls' Club—1894. 150 mem. 200 Concord. Miss T. Bolk, Pres.; Miss A. A. Bakefield, Sec., 304 Quincy.

Good Will Club—41 Tompkins pl. 1887. 84 mem. Miss Adeline Adams, Pres.; Mrs. M. H. Brock, Sec.

Manhattan and Bronx.

Dolly Madison Club—184 Eldridge. 12 mem. Miss Flora Fein, Pres.; Miss Bee Galerstein, Sec., 247 E. B'way.

Domestic Circle—1881. 64 Madison av. Mrs. J. J. Koch, Pres.; Mrs. A. P. Watson, Sec., 203 W. 120th.

Endeavor Club—1885. 59 Morton. 25 mem. Miss S. A. Moller, Pres.; Miss C. A. Anderson, Sec., 125 Bostwick av., Jersey City, N. J.

Enterprise Club—1888. 49 St. Marks pl. 20 mem. Miss M. U. Hoffman, Pres.; Miss Eva Huxel, Sec., 750 Melrose av.

Good Will Club—1889. 248 E. 34th. 15 mem. Miss Clara Carlson, Sec., 7 Rutland av., West Englewood, N. J.

Irene Club—1884. 64 Madison av. 270 mem. Mrs. Richard Irvin, Pres.; Mrs. Harry Duryea, Sec.

Abbot E. Kittredge Club for Girls—1889. 440 E. 57th. 300 mem. Wm. H. Hamilton, Pres.; Ida S. Hutchison, Supt.

N. Y. Assn. of Women Workers—35 clubs. Miss Virginia Potter, Pres.; Miss H. J. Buchman, Sec., 39 W. 85th.

Prospect Hill Working Girls' Club—1884. 411 E. 50th. 30 mem. Mrs. Eagan, Pres.; Miss M. Hennessey, Sec., 311 E. 51st.

Walworth Club—1888. 49 St. Marks pl. 55 mem. Miss M. A. Gebhardt, Pres.; Miss L. F. Ricca, Sec., 27 E. 7th, Queens.

Richmond Hill Girls' Club—1911. 90 mem. Miss E. J. Craine, Pres.; Miss G. R. Clavelle, Sec., 12 Clinton pl., Jamaica.

SOCIETIES AND ASSOCIATIONS UNCLASSIFIED.

International.

Intl. Alliance of Theatrical Stage Employees and Moving Picture Machine Operators of U. S. and Canada—1893. 18,000 mem. C. C. Shay, Pres.; M. A. Carney, Sec., 107 W. 46th, Mhntn., N. Y.

Intl. Assn. Chiefs of Police—1893. M. T. Long, Pres., Newark; C. G. Kizer, Sec., Norfolk, Va.

Travel Club—1912. 31 E. 17th, Mhntn. H. C. Walsh, Pres.

Lake Mohonk Conference on Internatl. Arbitration—1896. H. C. Phillips, Sec., Mohonk Lake, N. Y.

N. Y. Peace Soc.—1906. 70 5th av., Mhntn. 2,500 mem. Andrew Carnegie, Pres.; S. T. Dutton, Honorary Sec.; W. H. Short, Ex. Sec.

Parliament of Peace and Universal Brotherhood—1913. Joseph Fussell, Cor. Sec., Ft. Loma, Cal.

White Rats Actors' Union of Am.—227 W. 46th, Mhntn. J. W. Fitz Patrick, Pres.; H. Mountford, Sec.-Treas.

World's Court League (Inc.)—120 B'way, Mhntn. J. H. Hammond, Pres.

National.

Actors' Church Alliance of Amer.—129 Kent, Bkln. G. Arliss, Pres.; W. E. Bentley, Sec.

Actors' Fund of Am.—(See Special Relief, Mhntn.)

Actors' Order of Friendship (Edwin Forrest Lodge No. 2)—1888. 139 W. 47th, Mhntn. 400 mem. Wm. A. Brady, Pres.; Wm. H. Young, Sec.

Amer. Anti-Wage Slavery Soc.—1910. 400 mem. Rudolf Modest, Pres.; Alex. Schlesinger, Sec., 3297 Fort Independence, Bronx.

Amer. Assn. for Intl. Conciliation—407 W. 117th, Mhntn. N. M. Butler, Ch.; F. P. Keppel, Sec.

Amer. Assn. for Labor Legislation—1906. 131 E. 23d, Mhntn. I. Fisher, Pres.; J. B. Andrews, Sec.

Amer. Assn. for the Planting and Preservation of City Trees—(See Bd. of Trade, Bkln.)

Amer. Bison Soc.—1907. 700 mem. E. Seymour, Pres.; E. B. Bronson, Sec., 90 West.

Amer. Folk-Lore Soc.—1888. R. H. Lowie, Pres.; Chas. Peabody, Sec., Peabody Museum, Cambridge, Mass.

Amer. Forestry Assn.—1882. 1410 H st., N. W., Washington, D. C. 15,000 mem. C. L. Packard, Pres.; P. S. Ridsdale, Ex. Sec.

Amer. Home Economics Assn.—Miss C. J. MacKay, Pres.; Mrs. A. P. Norton, Sec., 1326 E. 58th, Chicago.

Amer. Institute—1823. 322 W. 23d, Mhntn. 1,200 mem. J. W. Bartlett, Pres.; E. F. Murdock, Sec.

Amer. Inst. of Electrical Engineers—1884. 8,430 mem. 33 W. 39th, Mhntn. H. W. Buck, Pres.; F. L. Hutchinson, Sec., 33 W. 39th.

Amer. Inst. of Social Service—1898. Bible House, Astor pl., Mhntn. M. Williams, Act. Pres.; D. N. M. Pratt, Gen. Sec.

Amer. Numismatic Assn.—1891. 650 mem. H. O. Granberg, Pres.; J. M. Oliver, Sec., Springfield, Mass.

Amer. Numismatic Soc.—1858. B'way at 156th, Mhntn. 400 mem. El. T. Newell, Pres.; H. Wood, Curator.

Amer. Oriental Soc.—1842. 330 mem. Prof. G. A. Barton, Pres.; Prof. F. Edgerton, Cor. Sec., Univ. Phila., Pa.

Amer. Ornithologists' Union—Inc. 1888. 960 mem. Dr. A. K. Fisher, Pres.; J. H. Sage, Sec., Portland, Conn.

Amer. Peace and Arbitration League—Inc. 1909. Woodrow Wilson, W. H. Taft,

Theodore Roosevelt, Hon. Pres.; Henry Clews, Pres.; A. B. Humphrey, Ex. Dir., 31 Nassau, Mhntn.

Amer. Peace Soc.—Washington. G. W. Kirchwey, Pres.; A. D. Call, Sec., Washington.

Amer. Philatelic Soc.—1886. 1,550. Promotion of stamp collecting. C. A. Howes, Pres.; Dr. H. A. Davis, Sec., 125 N. Tejon, Colorado Springs, Colo.

Amer. School Peace League—1908. 405 Marlborough, Boston, Mass. 44 State branches. R. J. Condon, Pres.; Mrs. Fannie Fern Andrews, Sec.

Am. Soc. of Equity—1899. Wausau, Wis. Judge D. O. Mahoney, Pres.; H. G. Tank, Sec.-Treas.

Amer. Social Hygiene Assn., 105 W. 40th, Mhntn., also Phelan Bldg., San Francisco, Cal., and 122 So. Michigan av., Chicago. A. W. Harris, Pres.; W. F. Snow, M.D., Gen. Sec.

Anti-Horse Thief Assn.—1854. 43,000 mem. B. Williamson, Pres.; J. M. Pence, Sec., Morrisonville, Ill.

Anti-Preparedness Comm.—1915. Munsey Bldg., Washington, D. C. Lillian D. Ward, Ch.; C. Eastman, Sec.

Anti-Profanity League—1902. Object: To discourage profanity. 27,000 mem. R. D. Sawyer, Gen. Sec., Ware, Mass.

Aquarium Soc.—1896. 75 mem. Am. Museum of Nat. Hist., Mhntn. R. Dorn, Pres.; H. Wood, Sec., 615 W. 162d.

Arctic Club of Amer. (Amalgamated with Explorers' Club).

Assn. of Little Mothers' League—1915. 20,000 mem. Mrs. C. S. Whitman, Pres.; Dr. S. J. Baker, Sec.

Assn. of Urban Universities—1915. S. E. Mezes, Pres., Col. of City of N. Y. F. B. Robinson, Sec.-Treas., Col. of City of N. Y. 1916 conference to be held in Mhntn.

Atlantic Deeper Waterways Assn.—1907. 815 Crozer Bldg., Phila., Pa. J. H. Moore, Pres.; W. H. Schoff, Sec.

Carnegie Hero Fund Commission—Oliver Building, Pittsburgh, Pa. 1904. C. L. Taylor, Pres.; F. M. Wilmot, Sec. and Mgr. Endowment fund of \$5,000,000. For scope and object of fund see Eagle Almanac, 1907, p. 341.

China Soc. of Amer.—1912. 300 mem. L. L. Seaman, Pres.; A. B. Humphrey, Ch., 31 Nassau, Mhntn.

Explorers' Club—1905. 200 mem. 345 Amsterdam av. C. E. A. Keley, Pres.; H. E. Crampton, Sec.

Genl. Fed. Women's Clubs—1888. 7,000 clubs. 2,000,000 mem. Mrs. J. E. Cowles, Pres.; Mrs. F. D. Everett, Sec., Highland Park, Ill.

Germanistic Soc. of Amer.—1904. 200 mem. Dr. A. Jacobi, Pres.; W. A. Braun, Sec., Columbia Univ., Mhntn.

Indian Rights Assn.—1882. 985 Drexel Bldg., Phila., Pa. 800 mem. Rev. C. E. Grammer, Pres.; M. K. Sniffen, Sec.

National Allied Relief Committee—200 5th av., Mhntn. E. G. Merrill, Ch.

Natl. Aquarium Soc. of Amer.—1915. 2,576 mem. S. C. Lloyd, Pres., 357 Myrtle av., Bkln.

Natl. Assn. of Audubon Socs.—Inc. 1905. 3,500 mem. Wm. Dutcher, Pres.; T. G. Pearson, Sec., 1974 B'way, Mhntn.

Natl. Assn. of Colored Women—1896. 65,000 mem. Mrs. M. Talbert, Pres.; Miss I. R. Cummings, V.-Pres., 1234 Druid Hill av., Baltimore, Md.

Natl. Assn. of Postmasters of the 2d Class—1902. 367 mem. E. E. Poag, Pres.; Hopkins, Sec., Saint Clair, Mich.

SOCIETIES AND ASSOCIATIONS—UNCLASSIFIED—NATIONAL—Continued.

Natl. Civil Service Reform League—1881. 79 Wall, Mhntn. 24 local assns. R. H. Dana, Pres.; G. T. Keyes, Sec.

Natl. Congress of Mothers and Parent Teacher Assns.—1897. 910 Loan and Trust Bldg., Washington, D. C. 100,000 mem. Mrs. Frederic Schoff, Pres.; Mrs. A. A. Birney, Sec.

Natl. First Aid Assn. of Am. (The)—Inc. Federal Charter. 1905. (See page 338, 1916 Eagle Almanac, for scope of work). Mrs. J. S. Reed, Act. Pres., hdqtra., Cooper Tavern Bldg., Arlington, Mass.; Mary Kessel Wells, Sec.; Maj.-Gen. R. G. Wells, Commanding Field Service Dept.

Natl. Founders' Assn.—1898. 550 mem. W. H. Barr, Pres.; J. M. Taylor, Sec., Chicago, Ill. Investigation and adjustment of labor disputes. Affiliated with Assn. is Natl. Indust. Conf. Board, representing 75% of factories, to protect Amer. Industl. Assns. and to act as arbiter in labor disputes.

Natl. Haymakers' Assn. of U. S. (Beneficial)—1878. 269 mem. Geo. T. Funk, Natl. C. H.; Mahlon Trumbauer, Natl. C. of S., 8110 Frankford av., Phila., Pa.

Natl. History Soc.—1909. 500 mem. To discover and procure data, etc., relating to naval history and Amer. seamen. Rear Adml. C. F. Goodrich, U. S. N., Pres.; R. W. Neeser, Sec., 1618 Aeolian Hall, Mhntn.

Natl. Ic. Letter Postage Assn.—1910. 50,000 mem. To secure an equalization of postage rates. C. W. Burrows, Pres., 627 Euclid av., Cleveland, O.; G. T. McIntosh, Sec.-Treas. and Gen. Mgr.

Natl. Probation Assn.—1906. A. J. Sargent, Pres.; Chas. L. Chute, Sec. and Treas., 58 No. Pearl, Albany, N. Y.

Natl. Social Unit Orgn.—1916. 1130 5th av. Gifford Pinchot, Pres.; W. C. Phillips, Sec.

Natl. Spiritualists' Assn.—1893. Auxiliary organizations for membership. G. B. Warne, Pres.; G. W. Kates, Sec., 600 Penna. av., Washington, D. C.

Natl. Women's Life Saving League—1911. 25 Clinton, Bkln. 1,200 mem. Miss K. F. Mehrtens, Pres.; Bessie Simons, Sec. Object: To teach women and children swimming.

Pilgrims of the U. S.—1902. 600 mem. G. W. Burleigh, Sec., 52 Wall, Mhntn.

Representative Government League—J. E. Eastmond, Pres.; W. W. Damon, Sec.

Social Centre Assn. of Amer.—1911. Josiah Strong, Pres.; E. J. Ward, Sec., Univ. of Wisconsin, Madison, Wis.

Soc. for Psychical Research—1905. 44 El. 23d. 575 mem. J. H. Hyslop, Sec.

Travelers' Aid Soc.—1905. 465 Lexington av., Mhntn. Gilbert Colgate, Pres.; O. C. Baker, Gen. Sec. Supported by voluntary contributions.

Touring Club of Amer.—1909. Compilation and dissemination of touring information. E. R. Mixer, Pres.; Miss E. S. Campbell, Sec., 243 W. 39th, Mhntn.

U. S. Hay Fever Assn.—1873. J. R. Pinover, Pres., Bkln.; Miss L. B. Gachus, Treas. and Sec., 39 3d, Bkln.

Universal Bro. and Theosophical Soc.—1875. International Center at Point Loma. Reorg. 1898 by Katherine Tingley, Leader; J. H. Fussell, Sec., Point Loma, Cal.

State.

Anti-Cigarette League of N. Y. State—Rev. G. M. Stockdale, Pres.; Miss S. Carlew, Sec.-Treas.; Miss J. H. Milligan, State Supt., 2299 Loring pl., Mhntn.

Empire State Assn. of the Deaf—1885. 293 mem. Dr. T. F. Fox, Pres.; Mrs. M. H. Thomas, Sec., Clinton.

Empire State Federation of Women's Clubs—Mrs. M. C. Lawton, Pres., Buffalo; Miss E. A. Mickens, Sec., Yonkers.

Nassau-Suffolk Mosquito Extermination Comm.—1915. A. D. Jaques, Ch.; P. H. Woodward, Sec., 299 B'way, N. Y. C.

North Country Garden Club—1914. 35 mem. Mrs. F. N. Doubleday, Pres.; Mrs. Frederick Pratt, Sec., Glen Cove, L. I.

N. Y. Civic League—1910. 453 B'way, Albany. W. Sheafe Chase, Pres.; Rev. O. R. Miller, State Supt.

N. Y. State Colonization Soc.—1885. Object: To colonize Africans in the U. S. to the coast of Africa. Eben C. Sage, Pres.; L. G. Myers, Treas., 26 B'way, Mhntn.

N. Y. State Federation of Women's Clubs—Mrs. W. G. Brown, Pres.; Mrs. orie Schuller, Sec., Buffalo.

N. Y. State Initiative and Referendum League—299 B'way, Mhntn. Hamilton Holt, Pres.; H. B. Maurer, Sec.

Prison Assn. of N. Y.—135 E. 15th, Mhntn. O. F. Lewis, Gen. Sec.

Vet. Assn. 1st Battalion, N. M. N. Y.—Hon. H. L. Satterlee, Pres.; W. S. Newhouse, Sec., 37 Liberty, Mhntn.

Brooklyn.

Actors' Church Alliance (Bkln. Chap.)—Johnston Bldg. Wm. Patrick, Pres.; Miss I. I. Ackerman, Sec., 510 Monroe. Meets 3 F.

Adelphi College Associates—1913. 200 mem. Object: To foster higher education in Bkln., in particular through financial support of Adelphi College as a college for women. Wm. McCarroll, Pres.; A. G. Fradenburgh, Sec., Adelphi College.

Adelphi College Aux.—1913. 575 mem. Object: To foster higher education of women in Bkln. Mrs. A. L. Lane, Pres.; Miss E. W. Draadt, Cor. Sec., Adelphi College.

Alliance of Women's Clubs of Bkln.—1902. Composed of delegates from each woman's club of borough. Mrs. M. J. Annable, Pres.; Mrs. C. E. Donnellon, Sec., 849 Carroll.

Bkln. Federation of Fish Fanciers—1914. 17 mem. M. Boman, Pres., 427 44th.

Amer. Refugees', Soc. of—(See Mhntn.)

Anti-Enlistment League—3,600 mem. Org. May, 1915. Jessie Hughan, Pres., 378 Grand av.; Tracy Wygatt, Sec.

Appropriate Dress Club—1915. 208 Livingston Mrs. C. Bangs, Pres., 311 Washington av.

Assn. of Civil Employees of State of N. Y., Primary Council, No. 3—L. A. Cavo, Pres.; Daniel M. Sullivan, Sec., 163 Keap.

Bkln. Eugenic Soc.—1915. Mrs. G. H. Weiss, Pres., 189 Keap.

Bkln. Schl. Lunch Assn.—Mrs. H. E. Cox, Pres., 295 15th; Mrs. F. H. Pough, Sec. and Treas.

Bkln. Signal Corps—801 Dean. E. Bigelow, Jr., Pres.; E. B. Esbach, Sec.

Bkln. Stamp Soc.—Arbuckle Inst. L. A. Missbach, Pres.; Wm. Lycett, Sec., 323 Clinton.

Bkln. Woman's Single Tax Club—1890. 40 mem. H. E. Freeman, Pres.; Miss J. Rogers, Sec., 485 Hancock.

Brotherhood of the Commonwealth—(See Soc. and Ben., Miscel.)

Bushwick Av. Bd. of Strategy—1903. 25 mem. 671 Bushwick av. Otto Abenroth, Chief; Geo. Martin, Sec.

Business Women's Union—1871. 80 Willoughby. Mrs. A. Mayer, Jr., Pres.; Mrs. I. Howland, Sec., 1480 Pacific.

Camel's Swimming Club—1908. 20 mem. E. Fromhof, Pres.; H. Divisich, Sec., 29 Strong pl.

Ellsworth Relief Circle—1861. 1089 B'way. 33 mem. C. Laut, Pres.; H. Bauer, Sec., 61 Nostrand av.

Historic Boys' Club—1891. 40 mem. Dr. C. J. Harbordt, Pres.; J. A. Kellett, Sec., 346 B'way, Mhntn.

Kings Co. Anti-Mosquito Assn.—Wm. T. Donnelly, Pres.; H. B. Maurer, Sec., 299 B'way, Mhntn.

L. I. Council of Women's Clubs—1895. 72 clubs. Mrs. A. Dreyer, Pres.

Male Probation Officers' Assn.—1911. Domestic Relations Court. F. L. Graves, Pres.; J. A. Higgins, Sec., 91 Garfield pl.

Natl. Fraternal Soc. of the Deaf (Div. 23)—1902. 125 mem. T. J. Cosgrove, Sec., 270 Degraw.

Public Good Soc.—1909. 915 President. Mrs. A. Webster-Powell, Pres.; Mrs. Maude Canfield, Sec.

Unity Child Welfare Assn.—1911. Unity House, Gates av. and Irving pl. 200 mem. Mrs. A. J. Boulton, Pres.; Mrs. G. W. Leach, Sec., 48 McDonough.

Upanin Club—1911. Affords temporary home and shelter for young men without home and friends. Acc. 21. 1 Middagh. R. J. Wilkin, Pres.; Mrs. L. R. de Cravito, Sec.

Washington Birthday Celebration Comm.—A. N. Snowball, Pres.; A. G. McKay, Sec.

Manhattan and Bronx.

Actors' Equity Assn.—R. 608, 1476 B'way. Francis Wilson, Pres.; Howard Kyle, Cor. Sec.

Am. Embassy Assn.—1909. 505 5th av. E. C. Jones, Pres.; F. D. Pavey, Sec.

Amer. Assn. of Medical Jurisprudence—1912. O. W. Ehrhorn, Pres.; C. P. Blaney, Sec., 141 B'way.

Assn. for the Protection of the Adirondacks—1884 Nassau. 1901. 1,000 mem. J. G. Agar, Pres.; E. H. Hall, Sec., 154 Nassau.

Betterment League of N. Y.—11 E. 35th, 500 mem. Mrs. N. B. Van Slingerland, Pres.; Miss A. E. Ives, Sec., 11 W. 64th.

SOCIETIES AND ASSOCIATIONS—UNCLASSIFIED—METH. & BRONX—Continued.

Camp Fire Girls—1912. 461 4th av., Mhntn. 90,000 mem. L. H. Gulick, Pres.; A. D. Stanten, Bus. Mgr.

Central Park Shakespeare Garden Comm.—1916. Dr. G. F. Kunz, Pres.; Mrs. G. G. Gould, Sec., 121 W. 79th.

Chemists' Club of N. Y.—1898. 52 E. 41st. 1,350 mem. M. C. Whittaker, Pres.; J. R. M. Klotz, Sec.

City Midday Club—25 Broad. 1901. 550 mem. H. W. Taft, Pres.; H. D. Babcock, Sec.

Civil Service Reform Assn.—1877. 79 Wall. 890 mem. E. P. Wheeler, Pres.; G. T. Keyes, Sec.

Collector's Club—1896. 100 mem. T. L. Wells, Pres.; W. S. Scott, Sec., 30 E. 42d, Mhntn.

Com. on Safety of the City of N. Y.—165 B'way. Frances Perkins, Ex. Sec.

Congress of State Socas.—Mrs. T. J. Vivian, Pres. and Founder; Mrs. C. D. Hirst, Cor. Sec., 27 W. 45th, Mhntn.

Coroners' Assn. of Gr. N. Y.—1914. F. S. Senior, Pres.; J. L. Vall, Sec., Richmond Co., S. I.

Daily Food Alliance—Mrs. C. D. Hirst, Pres., 27 W. 45th; Mrs. Nelson Worden, Sec.

Explorers' Club—(Inc. with Arctic Club of Amer.) Francisco Ferrer Assn.—63 E. 107th. Object: To perpetuate the memory of Francisco Ferrer. L. D. Abbott, Ch.; H. Fruchter, Sec.

Friends of Russian Freedom—1907. 500 mem. Herbert Parsons, Pres.; J. B. Reynolds, Ch. of Ex. Com., 151 Central Pk. W.

General Soc. of Mechanics and Tradesmen of City of N. Y.—1789. 16 W. 44th. J. Boyd, Pres.; R. T. Davies, Sec.

Girl Scouts—1916. Mrs. Juliette Low, Pres.; Cora D. Neal, Sec., Argus Bldg., Mhntn.

Gridiron Club—Hotel Astor. 100 mem. Mrs. A. A. Brooks, Pres., Hotel Wellington.

Harmony Fellowship Club (Inc.)—Mrs. W. B. Smith, Pres.; Mrs. D. S. Pike, Cor. Sec., 241 W. 102d.

Home Economics Assn. of Gr. N. Y.—1900. 200 mem. Miss J. T. Dorman, Pres.; Mrs. Peter McKean, Sec., 31 W. 11th.

Honest Ballot Assn.—1912. 519 mem. To insure honest elections. J. Byrne, Pres.; G. W. Kessler, Sec., 18 W. 34th.

Humanitarian Cult—1916. Misha Appelbaum, Pres., 309 W. 99th.

Iakowa Club—12 W. 40th. Miss Anne Morgan, Pres.; Miss G. Parker, Dir.

Japan Soc.—1907. 165 B'way. 1,000 mem., 900 of whom are Amer. Object: To diffuse among Amer. a more accurate knowledge of people of Japan. L. Russell, Pres.; E. C. Worden, Sec., 165 B'way.

Life Saving Benev. Assn. of N. Y.—Inc. 1849. 51 Wall. Makes awards in recognition of highly meritorious service. A. A. Raven, Pres.; C. Eldert, Treas.

Mhntn. Single Tax Club—1888. 47 W. 42d. 1,000 mem. J. R. Brown, Pres.; E. H. Underhill, Sec.

Metropolitan League of Savings and Home Assns.—1890. 47 assns. affiliated. J. B. Cronin, Pres.; A. W. McEwan, Sec., 2161 Bathgate av.

Natl. Housewives' League—1911. 25 W. 45th, Mhntn. Mrs. Julian Heath, Pres.

New Standard Club—Mrs. N. B. Van Slingerland, Pres.; Mrs. F. E. White, Sec., 54 W. 65th.

N. Y. Anti-Vivisection Soc.—1908. 456 4th. Mrs. D. Belais, Pres.; Mrs. J. L. Boynton, Sec.

N. Y. Child Welfare Com.—(See Relief of Children, Mhntn.)

N. Y. City Federation of Women's Clubs—Mrs. E. J. Grant, Pres.; Mrs. C. E. Donnellon, Sec., 349 Carroll, Bkln.

N. Y. City Mothers' Clubs—1914. Mrs. L. S. Marx, Pres.; Mrs. T. B. Glasson, Sec., 80 Chauncy, Bkln.

N. Y. Numismatic Club—1908. 95 5th av., Mhntn. 50 mem. F. C. C. Boyd, Pres.; Moritz Wormser, Sec.

N. Y. Peace Soc.—1915. To advance cause of peace and the brotherhood of man. Andrew Carnegie, Pres.; Wm. H. Short, Sec., 70 5th av., Mhntn.

N. Y. Soc. for Enforcement of Criminal Law—1900. R. 1934, 150 Nassau. T. A. MacNicholl, M.D., Pres.; E. A. Packer, Sec.

N. Y. Soc. for the Suppression of Vice—140-142 Nassau. 250 mem. J. B. Sumner, Sec.

N. Y. Tax Reform Assn.—1891. 29 B'way. 600 mem. W. G. Low, Pres.; A. C. Pleydell, Sec.

Non-Smokers' Prot. League—1910. 101 W. 72d. 1,500 mem. Opposed to smoking in public places. Dr. C. G. Pease, Pres.; E. di Pirani, Sec.

Perry Arctic Club—1899. 12 mem. Zenas Crane, V. S. N., H. L. Bridgman, Sec., Standard-Union,

Philatelic Soc. of N. Y.—1891. 42d St. Bldg. 100 mem. Hy. Clotz, Pres.; J. W. Scott, Sec., 36 John. Professional Woman's League—1909 B'way. Inc. 1892. 500 mem. Susanne Westford, Pres.; Miss Alice Brown, Bus. Sec.

Rainy Day Club—1892. 340 mem. Hotel Astor. Mrs. A. M. Palmer, Pres.; Mrs. Brice Collard, Rec. Sec., 29 Monticello av., Jersey City.

Riverside Castle Club—Mrs. W. B. Smith, Pres.; Mrs. D. S. Pike, Sec.-Treas., 241 W. 102d.

Shipmasters' Club of N. Y.—1913. 100 mem. Promotion of safety at sea. J. Moorhead, Pres.; W. A. Pendleton, Treas., 8-10 Bridge.

Social Welfare League in Federal Depts.—1916. Jas. Hennessy, Jr., Pres.; E. T. Helgans, Sec., Barge Office, Battery Park.

Soc. for Instruction in First Aid to the Injured—105 E. 22d. Org. 1883. Wm. T. Blodgett, Pres.; L. F. Bishop, Sec.

Soc. for Promotion of Useful Giving—1912. 38 W. 39th. 10,000 mem. Mrs. August Belmont, Pres.; Miss M. K. Oliver, Sec.

Soc. for Prevention of Crime—1873. 50 Union sq. C. E. Bruce, Pres.; T. D. Kenneson, Sec.; Samuel Marcus, Counsel; H. C. Barber, Supt.

Soc. for Suppression of Unnecessary Noise—1907. Mrs. L. L. Rice, Pres.; Miss Muriel Rice, Sec., The Ansonia, B'way and 73d.

Soc. of Chemical Industry—1895. N. Y. Sect., 52 E. 41st. 798 mem. J. Alexander, Ch.; P. C. McIlhiney, Sec.

Soc. of Medical Jurisprudence—1883. 17 W. 43d. 750 mem. F. W. Robertson, Pres.; L. H. Moss, M.D., Sec., Richmond Hill, L. I.

United Theatrical Assn.—R. A. Purdy, Pres.; Mrs. E. F. Ranger, Sec., 311 W. 55th.

Universal Peace Soc.—1914. 379 5th av. Mrs. E. A. Gaylord, Pres.; Mrs. Dearborn Adams, Sec.

Vacation Assn.—1915. 38 W. 39th. 26,000 mem. Miss G. Robinson Smith, Ch.; Mrs. W. Baker, Sec.

Women's City Club—1915. Hotel Vanderbilt. Mrs. L. Hand, Pres.

Wool Club—1895. Wool Exchange Bldg. 400 mem. J. S. Sutphen, Pres.; W. H. Arnold, Sec.

World Postal League—1914. 810 Colorado Bldg., Wash., D. C. J. L. Cowles, Pres.; R. S. Hoar, Sec., Concord, Mass.

BOY SCOUTS OF AMERICA.

The organization of boys in the United States known as the Boy Scouts of America was incorporated February 10, 1910. It has as its Honorary President, Woodrow Wilson, President of the United States, and ex-Pres. W. H. Taft and Col. Theodore Roosevelt, as its Honorary Vice-Presidents. There is a National Council, comprising eminent citizens from all walks of public life, and also local councils.

The Scouts are organized in patrols and troops. Eight boys constitute a patrol, one of whom is selected as the patrol leader. Three patrols make a troop. The Scout Master is the adult leader of the troop. There are about 400 Local Councils in as many cities of the United States. Over 10,000 Scout Masters and over 10,000 Assistant Sc. Masters devote from 1 to 15 hours each week to the Boy Scouts. Work has been started in every city and territory having a pop. over 4,000 in this country, besides the Hawaiian Islands, the Philippine Islands, Porto Rico and Guam. Any boy over 12 years of age of any race or creed is eligible to become a Scout. The requirements are that he know the Scout salute, sign, and laws, and that he take the Scout oath. Scoutcraft includes instruction in First Aid, Life Saving, Tracking, Signalling, Cycling, Nature Study, Seamanship, Campcraft, Woodcraft, Chivalry, etc.

Early in 1911 this organization formed a Local Council for Brooklyn and Queens. Present local officers are: Woodruff Leeming, Pres.; F. C. Bates, Sec.; B. S. Litchfield, Treas.; Willis B. Holcombe, Scout Executive; B. M. Langstaff, Commr. Office, 201 Montague. There are in Bkln. 236 Scout Masters and Assistant Scout Masters. The number of registered Scouts under the jurisdiction of the Bkln. office is about 2,620.

PANAMA CANAL TOLLS.

Panama Canal tolls at the end of the 1st 2 years operation amtd. to \$7,411,632. The waterway was opened on Aug. 15, 1914, but was closed by slides from Aug. 15, 1915, to Aug. 14, 1916.

CHURCH KINDERGARTENS, SCHOOLS AND MISSIONS.**KINDERGARTENS.**

For other Kindergartens see Kindergarten Societies and Public School Chapters.

Name and location. (See pages 340-341, 1916 Eagle Almanac for number of scholars and teachers.)

Brooklyn.

Beth Elohim (Jewish), 68 Grove; City Park Br. of First Pres. Ch., 209 Concord; DeKalb Av. (M. E.), DeKalb av., nr. Franklin av.; Emmanuel (Bapt.), 131 Steuben; East End (Bapt.), Van Sicklen av., nr. Glenmore av., Euclid Ave. (Bapt.), 12 Hill; First (Pres.), Bensonhurst, 23d av. and 33d; Flatbush Christian, Flatbush av. and Dorchester rd.; Good Tidings (Univ.), Stuyvesant av. and Madison; Grace (A. M. E.), 322 Classon av.; Grace (P. E.), 46 Grace ct.; Jones (A. M. E. Zion), 327 Bergen; Lenox Road (Bapt.), Lenox rd. and Nostrand av.; Machzike Talmud Torah (Hebrew), 1815 43d; Marie Louise Diets Mem. (Bapt.), 18 Jackson; Mary E. Godden, 18 Jackson; Messiah (P. E.), Greene and Clermont avs.; St. James (M. E.), 20th av. and 84th; C. N. Hoagland, Classon and Willoughby avs.; St. Paul's (Epls.), 419 Clinton.

Manhattan and Bronx.

(Luth.), 661 Lexington av.; Second Av. av. and 10th; Spring St. (Pres.), 244 Spring; Trinity E. 224th and Barnes av.; Zion (Ev. Luth.), 333-341 E. 84th.

Queens.

All Saints (P. E.), Bayside; First Italian (M. E.), 52 Lincoln, Astoria.

CHURCH SEWING AND INDUSTRIAL SCHOOLS.

Names and location of schools. (See pages 341-342, 1916 Eagle Almanac, for number of scholars and teachers.)

Brooklyn.

Ainalla St. (Pres.), Ainalla, nr. Mhtn. av.; Arlington Av. (Pres.), Ital. Br., 277 Elton, Central (Cong.), Jun. Miss. Soc., Hancock, nr Bedford av.; Church of the Holy Trinity (P. E.), 157 Montague; Church of the Messiah (P. E.), 78 Greene av.; Church of Peace (Ev. Assn.), Ridgewood and Nichols avs.; Columbia House Settlement, 27 Columbia pl.; Grace (P. E.), 46 Grace ct.; Mayflower (Plymouth Cong.), Lawrence and Johnson; Redeemer (P. E.), 4th av. and Pacific; St. Michael's (P. E.), 217 High; St. Peter's (P. E.), 347 State; St. Philip's (P. E.), 1610 Dean; Williamsburgh Jewish Mission, 27 Throop av.

Manhattan and Bronx.

Abyssinian (Bapt.), 242-44 W. 40th; Adams Mem. (Pres.), 207 E. 30th; Advent (The) (Ev. Luth.), 33d and B'way; All Angels' (P. E.), 251 W. 30th; All Souls' (P. E.), 28 St. Nicholas av.; Ascension Memorial (P. E.), 249 W. 43d; Bethany (Cong.), 455 10th av.; Bethlehem Chapel (Pres.), 134 Bleecker; Bethany Memorial (Ref.),

400 E. 67th; Calvary (P. E.), 346 E. 33d; Cal-

vary (P. E.), 104 E. 33d; Central Park (Pres.),

CHURCH (P. E.), 104 W. 33d.**CHINESE SUNDAY SCHOOLS AND MISSIONS.****Brooklyn.**

Bapt. Ch. Extension Soc., 106 So. Oxford, org. 1886; Friends' Chinese Mission, 299 Classon av., org. 1899; Washington Av. Baptist Church, cor. Gates av., org. 1881.

Manhattan and Bronx.

Baptist, 164 10 av.; Broadway Tabernacle, B'way and 56th, org. 1884; DeWitt Memorial, 289 Rivington, org. 1886; First Chinese Pres., 223 E. 31st; Morning Star Chinese Mission, 13 Doyer (Union work of Bapt. and Meth.); St. Bartholomew's Chinese Guild, 42 Mott, org. 1889; St. Paul's Chapel, 29 Vesey, org. 1906.

MISSIONS.**Brooklyn.**

(See also Church Tables and Relief Societies.)

BKLN. CITY MISSION AND TRACT SOC.

44 Court. J. N. Beach, Pres.; F. H. Parsons, Treas., 60 Wall, Mhtn.; Hy. P. Schaeffer, Supt.

Services and classes conducted, 2,893; total attendance, 200,302; interviews about personal religion, 5,519; requests for prayer, 7,481; Bibles, Testaments and Portions distributed, 4,829; visits made and received, 22,949; found employment, 1,473; garments distributed, 1,605; meals, 15,833; lodgings furnished free, 5,147.

Coney Island Open Air Gospel Work—Services held, 157; attendance, 104,500; requests for prayer, 1,320; Bibles, Testaments and Portions distributed, 57,000.

CITY MISSION CENTERS AND STATIONS.

Atlantic Av. Goodwill Center, Atlantic and Grand avs.; Boys' Work, Brooklyn Truant School, Parental Home, Children's Court, Rev. R. Rein; Gardner Memorial Mission, 14-16 Tillary, Rev. T. C. Roberts-Horsfield; Hamilton Av. Mission (Scandinavian), 33 Hamilton av., Rev. Chas. Cedarholm; Meeker Memorial Mission (Sailors), 33 Hamilton av., Rev. Chas. Cedarholm, Bernard Carlson; M. Y. Home for Aged and Infirm, Clarkson, Rev. Geo. H. Gandy; York St. Goodwill Center, near E. 10th.

CHURCH SCHOOLS AND MISSIONS—*Missions—Brooklyn—Continued.*

Rev. Giovanni Tron; House of Goodwill, 525 Clinton av., Rev. Louis J. Bernhardt, Mrs. E. F. Allen.

GOODWILL INDUSTRIES DEPARTMENT.

Branch Stores, 121 Sands, 1740 Fulton, 100 Sackett.

WOMAN'S BRANCH, HDQTRS., 44 COURT.

Lincoln Mission, 1699 Atlantic av.; York St. Ital. Center, York and Gold; Woman's Branch House and Industrial Home for Homeless Women, 353 Bridge; King's Daughters' House, 18 Sidney pl.

Other Brooklyn Missions.

Baptist Mission Settlement House, 440 Hudson av.; Church of St. Philip (Ev. Luth.), 287 Magenta; Faith Mission Sun. Schl. (Int.), 327 Withers; Greenpoint Rescue Mission, 693 Manhattan av.; Immanuel Swedish Mission (M. E.), 150 Atlantic av.; Inner Mission Chapel, 263 Hamilton av.; Japanese Y. M. C. A., see Religious, Bkln.; South Congregational Chapel, 110 4th pl.; South Africa General, 137 Montague; Williamsburg Rescue Mission, 376 Bedford av.

Manhattan and Bronx.

Beacon Light Rescue Mission, 1350 2d av.; Bowery Mission and Young Men's Home, 1870, 237 Bowery; Catharine Mission, 24 Catharine Slip; Church of the Holy Comforter (Ev. Luth.), Woodycrest av. and 165th, Bronx; Church of the Holy Trinity (P. E.), 312-352 E. 88th; Church Mission to Deaf Mutes, 511 W. 145th; Five Points Mission, 120 Worth; Florence Crittenton League, 427 W. 31st; Hadley Rescue Hall, 393 Bowery; McAuley Cremona Mission, 218 W. 25th; The McAuley Mission, 216 Water; N. Y. City Mission Society, 105 E. 22d, est. 1827, inc. 1866, establishes and conducts mission churches, Sunday Schools, etc., non-sec., amount received \$80,000, A. F. Schaeffer, Pres.; N. Y. Colored Mission, 1865, 326 W. 30th, L. Barton, Pres., 117 E. 161st; N. Y. P. E. City Mission Soc. (see Religious Soc., Mhtn.); Norwegian Mission, First M. E., 1078 Kelly, Bronx; St. Bartholomew's Chapel (P. E.), 209 E. 42d.

Richmond.

Graniteville (M. E.), Willowbrook rd.

RELIGIOUS DENOMINATIONS.

Baptist.

Baptist Missionary Convention of State of N. Y. (State Missions)—23 E. 36th, N. Y. C. Rev. Wm. A. Granger, Pres.; Rev. E. H. Richmond, Sec.; Orrin R. Judd, Treas., 13 E. 36th, Mhns. 177,334 mem.; 959 churches (1916).

Christian Science.

Discoverer and founder, Mary Baker Eddy. The Mother Church of the denomination, The First Church of Christ, Scientist, is in Boston, Mass. Churches throughout the world are branches of this church. There are over 1,650 churches and societies in this and foreign lands.

Congregational.

Natl. Council of Cong. Churches of U. S.—Org. 1871 at Oberlin, O. H. M. Beardsley, Kansas City, Mo., Mod.; Rev. Wm. H. Day, D.D., Los Angeles, Cal., Asst. Mod.; Rev. A. Lawless, Jr., New Orleans, La., Asst. Mod.; Rev. H. C. Herring, D.D., Boston, Mass., Sec.; Rev. J. J. Walker, D.D., Boston, Mass., Treas. 780,414 mem. in the U. S., 766,103 Sunday School scholars; 5,007 ministers, 5,103 churches; \$2,432,205 benevolent contributions; legacies, \$452,514; \$10,852,503 home expenditures, aggregate salaries of 4,971 churches, \$5,265,332; average, \$1,059; aggregate value of property, 4,971 churches, \$86,991,518; invested funds of 1,376 churches, \$10,555,454; debts of 1,437 churches, \$4,103,534; number of churches having no parsonages, 1,894; number of churches receiving missionary aid, 1,396.

Evangelical.

of North America
106 Boston, St.
A. V.-Pres., Elm-
Sec., 671 Madl-
H. Bode, Treas.,
regulations in 10
teachers in pa-
nicanants, 124,931
of church prop-
buildings, \$456-
10,847; for church
nt contributions,
1 members, 4,211

Latter Day Saints.

Church of Jesus Christ of Latter Day Saints—Org. April 6, 1830. Hdqtrs., Salt Lake City, Utah. Joseph F. Smith, Pres. Total number of members in world, upward of 500,000. Sunday School members, 250,000. Missionaries (exclusive of those working in home churches), about 1,000. Number of elders laboring in Eastern States Mission (east of Ohio and north of Virginia, including W. Va., also 4 Eastern Canadian provinces), about 150. Eastern State Hdqtrs., 22 W. 126th, Mhns.; W. P. Monson, Pres., Eastern States Mission. Since 1830 the church has abandoned the doctrine of polygamy.

Reorganized Church—Hdqtrs., Lamoni, Ia.

Lutheran.

General Synod—Org. 1830. Rev. J. A. Singmaster, D.D., Pres., Gettysburg, Pa.; F. P. Manhart, D.D., Beltsburg, Pa., Sec.; G. H. Knollenberg, Richmond, Ind., Treas.; 24 synods, 1,436 ministers, 1,890 congregations, 355,973 members. Value of church property, \$24,532,347.

General Council—Org. 1847. T. E. Schmauk, D.D., Lebanon, Pa., Pres.; W. K. Frick, D.D., Milwaukee, Wis., Sec.; A. B. Anderson, Rock Island, Ill., Treas. 14 synods, 1,721 ministers, 2,199 congregations, 565,118 members. Value of church property, \$31,915,000.

United Synod, South—Org. 1854. Rev. M. G. G. Sherer, D.D., Charleston, S. C., Pres.; E. T. Hallman, D.D., Spartanburg, S. C., Sec.; J. E. Cooper, Winchester, Va., Treas. 3 synods, 271 ministers, 490 congregations, 53,704 members. Value of church property, \$1,515,350.

Synodical Conference—Org. 1877. C. Cassella, Milwaukee, Wis., Pres.; Prof. J. Mayer, New Ulm, Minn., Sec.; E. A. Christensen, Detroit, Mich., Treas. 3 synods, 2,122 ministers, 2,794 congregations, 321,830 members. Value of property, \$12,800,000.

Independent bodies—13 synods, 2,033 ministers, 3,193 congregations, 676,777 members. Value of property, \$21,355,092.

Independent, not connected with synods, 10 ministers, 205 congregations, 27,000 members.

Total, 63 synods, 9,638 ministers, 15,113 congregations, 2,440,050 members. Value of church property, \$100,462,765.

Methodist Episcopal.

Bishops of the Methodist Episcopal Church—John H. Vincent, Chicago, Ill.; Earl Cranston, Washington, D. C.; John W. Hamilton (retired), Washington, D. C.; Joseph F. Berry, Philadelphia, Pa.; William F. McDowell, Washington, D. C.; James W. Bashford, Peking, China; William Bert, Buffalo, N. Y.; Luther B. Wilson, N. Y. C.; Thomas B. Neely (retired), Philadelphia, Pa.; William F. Anderson, Cincinnati, O.; John L. Nulsen, Zurich, Switzerland; William A. Quayle, St. Louis, Mo.; Wilson S. Lewis, Foo Chow, China; Edwin H. Hughes, Malden, Mass.; Frank M. Bristol, Chattanooga, Tenn.; Homer C. Stuntz, Omaha, Neb.; Theodore S. Henderson, Detroit, Mich.; William O. Shephard, Wichita, Kan.; Francis J. McConnell, Denver, Col.; Frederick D. Leete, Atlanta, Ga.; Richard J. Cooke, Helena, Mont.; W. P. Thirkield, New Orleans, La.; Herbert Welch, Seoul, Korea; Thomas Nicholson, Chicago, Ill.; Adna W. Leonard, San Francisco, Cal.; Matthew S. Hughes, Portland, Ore.; William F. Oldham, Buenos Ayres, Argentina; S. A. Chas. B. Mitchell, St. Paul, Minn.; Franklin Hamilton, Pittsburg, Pa.

Missionary Bishops—James M. Theburn (retired), Joseph C. Hartzell (retired), Blue Ash, O.; Frank W. Warne, Lucknow, India; Isiah B. Scott (retired), Nashville, Tenn.; John H. Robinson, Bangalore, Ind.; Merriman C. Harris (retired), Tokyo, Japan; John W. Robinson, Bombay, India; (Vacancy), Manila, P. I., Sec. Gen. Conf., Edwin Locke, Topeka, Kan.; 4,797,364 total mem.; 12,764 ministers, 20,754 churches, 4,497,464 S. S. scholars, value of church and parsonage property, \$242,535,965 (exclusive of schools).

Methodist Protestant.

Officers of the Gen. Conference of the Methodist Protestant Church (natl. body)—Rev. L. E. Davis, D.D., Pittsburgh, Pa., Pres.; Rev. C. H. Beck, D.D., 219 6th, Pittsburg, Pa., Sec. There are two annual conference dists. with churches in N. Y. State. Eastern Conference, Rev. F. W. Varney, Allenwood, N. J., Pres.; Rev. R. F. Day, D.D., Inwood, L. I., Sec. The Onondaga Conference, Rev. E. D. Howland, Lycoming, N. Y., Pres.; Rev. J. H. Richards, Arkport, N. Y., Sec.

Presbyterian.

Officers of the General Assembly of the Presbyterian Church in the United States of America—Office, 511 Witherspoon Bldg., Phila., Pa. Rev. J. A. Marquis, D.D., LL.D., Mod., Cedar Rapids, Ia.; Rev. W. H. Roberts, D.D., LL.D., Stated Clerk, Witherspoon Bldg., Phila. 40 synods, 291 Presbyteries, 9,729 ministers, 9,952 churches, 1,560,000 communicants, 1,427,205 S. S. mem., \$22,122,424 total contributions.

Missionary and Benevolent Boards—The following boards are located at 156 5th av., N. Y. City: Home Missions, Woman's Board of Home Missions, Foreign Missions, Church Erection, Colleges.

The Boards located in the Witherspoon Bldg., Phila., Pa., are: Publication and Sabbath School Work, Education, Ministerial Relief and Sentimentation.

The Boards located at Pittsburgh, Pa., are: Missions for Freedmen, Temperance.

Protestant Episcopal.

Domestic and Foreign Missionary Soc. of the Prot. Epia. Church in the U. S. of Amer. Hdqtrs., Church Mission House, 231 4th av., N. Y. C.

Consists of 62 dioceses and, including Panama, of 23 Missionary Dist. within the U. S. and their possessions, under the care of 132 Bishops, as follows (Title, Rt. Rev.): Alabama, C. M. Beckwith, Montgomery; Albany, R. H. Nelson, Albany, N. Y.; Arkansas, J. B. Winchester, Little Rock, Atlanta (Georgia), C. E. Nelson, At-

RELIGIOUS DENOMINATIONS—PROTESTANT EPISCOPAL—Continued.

Ianta; Bethlehem (Penn.), R. Talbot, So. Bethlehem; California, W. F. Nichols, San Francisco; Central New York, C. T. Olmsted, Utica; Coad., C. Flske, Syracuse; Chicago, C. P. Anderson; Colorado, C. S. Olmstead, Denver; Coad., I. P. Johnson; Connecticut, C. B. Brewster, Hartford; Suffragan, E. C. Acheson, Middletown, Conn.; Dallas (Texas), A. C. Garrett, Dallas; Delaware, F. J. Kinsman, Wilmington; Duluth (Minn.), J. D. Morrison, Duluth; East Carolina, T. C. Darst, Wilmington, N. C.; Eastern (Md.), Wm. F. Adams, Easton; Erie (Pa.), R. Israel, Erie; Florida, E. G. Weed, Jacksonville; Fond du Lac (Wis.), R. H. Weller, Fond du Lac; ~~Georgia, E. P. Davis, Savannah; Massachusetts,~~

(China), D. T. Huntington, Anking, China; Tokyo (Japan), John McKim, Tokyo, Japan; Kyoto (Japan), H. St. G. Tucker, Kyoto, Japan; Brazil, L. L. Kinsolving, Rio Grand do Sul, Brazil; Cuba, H. R. Hulise, Havana, Cuba; Mexico, H. D. Aves, Guadalajara, Jal., Mexico, Haiti, C. B. Colmore (in charge).

Reformed Church in America.

General Synod of the Reformed Church in Amer.—Rev. P. Moerdyke, D.D., Pres., Holland, Mich.; Rev. T. H. Mackenzie, D.D., V. Pres., Bklyn., N. Y.; Rev. Henry Lockwood, Stated Clerk, East Millstone, N. Y.; Rev. C. P. Case, Permanent Clerk, Poughkeepsie, N. Y. Offices of the Boards of the Church, 25 E. 22d, Mh'n. Total number of churches, 724; ministers, 745; communicants, 131,635; Sunday School enrollment, 131,390; contributions for benevolent purposes, \$556,041; congregational purposes, \$1,666,341.

Reformed Episcopal.

Officers of the General Council of the Reformed Episcopal Church.

Bishop E. Fallows, Pres. and Presiding Bishop, 2344 Monroe, Chicago, Ill.; vacant, Sec.; Geo. Wagner, Treas., 4418 Pine, Phila. The 23d General Council meets in Phila., Pa., May, 1918.

Presiding Bishop and Bishop of the Missionary Jurisdiction of the Northwest and West and Coadj. Bishop of the Synod of Chicago, Samuel Fallows; Bishop of the New York and Philadelphia Synod, R. L. Rudolph, 102 E. 26th, Phila.; Bishop of the Synod of Chicago (vacant), Chicago, Ill. Special Missionary Jurisdiction of the South, Bishop A. L. Pengeiley, 75 Charlotte st., Charleston, S. C.; Bishop in charge of Synod of Canada and of missionary jurisdiction of the Pacific, Willard Brewing, 272 Crawford, Toronto, Can. 92 ministers, 11,604 communicants, 10,840 Sunday School members, 23 parishes and churches; total offerings, \$492,364; value of church property, less incumbrance, \$1,844,711.

Roman Catholic Church.

The Apostolic Delegation—Most Rev. John Bonzano, D.D., Apostolic Delegate, 1312 Biltmore, N. W., Washington, D. C. Vy. Rev. Mons. Aluigi Coscio, Auditor; Rev. J. A. Floersch, Sec. Archbishops: Baltimore, His Eminence James Cardinal Gibbons, Boston, His Eminence William Cardinal O'Connell (title Most Rev.); Chicago, G. W. Mundelein; Cincinnati, Henry Moeller; Dubuque, Ia., James J. Keane, Milwaukee, Wis., S. G. Messmer; New Orleans, James H. Blank; New York, John Cardinal Farley; Oregon (Portland), Alexander Christie; Philadelphia, E. F. Prendergast; St. Louis, J. J. Glennon; St. Paul, Minn., John Ireland; San Francisco, E. J. Hanna; Santa Fe, N. Mex., J. Pitaval. Archbishop of Heliopolis, Robert Seton, Pau, France; Archbishop of Scitopolis, J. L. Spalding, Peoria, Ill.; Titular Archbishop, Joseph Weber, Chicago, Ill. Number of Catholics in U. S., 16,564,109, 10,658 churches, 55 seminaries, 6,201 students, 2 cardinals, 16 archbishops, 106 bishops, 19,573 priests.

Diocese of Brooklyn—Est. 1852. Comprises Kings, Queens, Nassau, Suffolk counties, 1,007 sq. miles. Bishop Rt. Rev. Charles Edward McDonnell, D.D., 367 Clermont av.; Vicars-Gen., Rt. Rev. Mgr. Joseph McNamee and George Kaupert; Chancellor, Very Rev. Mgr. J. J. Coan, 101 Greene av.; Asst. Chancellor, Rev. J. J. O'Connell, Sec., Rev. Francis E. Keenan, D.D., 367 Clermont av. Diocesan Consultors: Rt. Rev. Mgrs. G. W. Kaupert, V. G., Jos. McNamee, V. G., J. T. Woods, Thos. Taaffe, Edward W. McCarty. Examiners of the Clergy: Mgrs. J. P. Hoffman, M. G. Flannery, H. F. Farrell, J. J. Corrigan, Rava, Peter Donohoe, M. A. Fitzgerald, J. L. Belford, T. J. O'Brien.

Recapitulation—Bishops, 1; priests, 535; churches, 216; chapels, 14; seminary, 1; junior seminary, 1; academies, 14; asylums, 12; hospitals, 3; colleges for boys, 3; industrial schools, 4; young people under Catholic care, 71,419; homes for aged poor, 2; parishes with parochial schools, 109; pupils, 61,393.

Archdiocese of N. Y.—Est. 1808; created an archbishopric in 1850. Comprising the Boroughs of Mh'n., The Bronx and Richmond, Counties of Westchester, Putnam, Rockland, Dutchess, Ulster, Sullivan, Orange, also Bahama Islands, 9,188 sq. miles.

His Eminence John Cardinal Farley, 45 Madison av.; Rt. Rev. Mgr. P. J. Hayes, D.D.

~~Massachusetts, F. Davis, Springfield, Western N. Y., W. D. Walker, Buffalo.~~

MISSIONARY DISTRICTS—U. S.

RELIGIOUS DENOMINATIONS—ROMAN CATHOLIC—Continued.

Aux. Bishop; Vicars-Gen., Rt. Rev. Mgr. J. F. Mooney, Rt. Rev. Mgr. M. J. Lavelle, Rt. Rev. Mgr. John Edwards; Vy. Rev. Mgr. Gherardo Ferrante; Chancellor, Rt. Rev. Mgr. J. J. Dunn, D.D., Chancery Office, 23 E. 51st; Supt. of Catholic S. S., Rev. M. A. Delaney; Sec., Rev. Thos. G. Carroll, D.D.; Diocesan Consultors, Rt. Rev. P. J. Hayes, D.D.; Rt. Rev. Mgr. Jos. F. Mooney, V. G.; Rt. Rev. Mgr. M. J. Lavelle, V. G.; Rt. Rev. Mgr. John Edwards, V. G.; Rt. Rev. Mgr. Jas. H. McGean, Rt. Rev. Mgr. Jas. J. Flood.

Recapitulation—Total number of cardinals, 1; bishops, 1; aux. bishops, 1; priests, 1,101; churches, 311; chapels, 194; stations, 35; seminaries, 1; orphan asylums, 9; hospitals, 30; industrial and reform schools, 38; homes for aged, 5; emigrant homes, 7; day nurseries, 24; schools for deaf mutes, 3; parish schools in city and out, 181; total number of young people under Catholic care, 120,481.

Unitarian.

Amer. Unitarian Assn.—Org. 1825. Rev. S. A. Elliot, D. D., Pres., Boston; C. E. Carr, Andover,

N. H.; Paris Gibson, Great Falls, Mont.; F. H. Hiscock, Syracuse, N. Y.; Wm. H. Taft, New Haven, Conn.; J. L. Mauran, St. Louis, Mo.; Geo. Soule, New Orleans, La.; M. S. Hersey, Montreal, Can.; V.-Pres.; Rev. L. C. Cornish, Sec., Boston, Mass.; F. S. Howe, Asst. Sec., Boston, Mass.; Henry M. Williams, Treas., Boston, Mass. 490 churches, 517 ministers.

Universalist.

Offices of the General Convention—L. S. McColleston, D.D., Pres., Mass.; W. H. Holley, V.-Pres., Ill.; Rev. W. H. Skeels, Sec., Watertown, N. Y.; J. B. Horton, Treas., Boston, Mass. Trustees—Rev. F. W. Betts, Syracuse, N. Y.; Rev. M. D. Shutter, Minneapolis, Minn.; Rev. L. S. McColleston, Tufts College, Mass.; Rev. F. O. Hall, New York; L. A. Ames, New York; Rev. F. W. Perkins, Lynn, Mass.; F. A. Winkelman, Chicago; H. E. Williams, Washington, D. C.; J. L. Sweet, Attleboro, Mass.; C. L. Hutchinson, Chicago Ill. 842 parishes, 58,700 members, 48,828 Sunday School members, 730 churches; value church property, \$18,641,200.

A REVIEW OF ELECTRICAL PROGRESS IN 1916.

(Prepared by Robert A. Jones of Engineering Department, Society for Electrical Development, Inc.)

The electrical industry is playing a most important part in the entire economic development of the country. Electrical progress is best shown by advancement made in prime movers for driving generators. The 1st central station contained 1 generator driven by a 70 H. P. engine. Development along this line reached its climax in the installation of the generators driven by large reciprocating engines of 5,200 H. P., which were installed by the N. Y. Edison Co. about 1900. Since then there has been a rapid development of the steam turbine.

A steam turbo generator of 60,000 H. P. rating with single turbine connected to single generator is being built for the Detroit Edison Co. This is the largest single turbine and generator. Greater sizes are being built in multistage units.

Notable progress was made in electric refining of steel during 1916. The price of high grade tool steel has increased over 700% since the beginning of the world war. In 1910 there were 10 electric furnaces in the U. S. and 104 elsewhere in the world. In 1913 there were 19 in the U. S., against 121 elsewhere. In Jan., 1915, there were 41 against 172 elsewhere. On Jan. 1, 1916, there were 73 against 230 elsewhere, while in Nov., 1916, there were no less than 100 in the U. S. against 250 elsewhere.

\$2,000,000 worth of electric ranges were sold in 1916. 3,335 communities in which the electric rates for heating and cooking are 5c. or less and of this number 70% are of 4c. or less and 32% of 3c. or less. These communities are not all confined to the far West, since there are 1,638 east of the Mississippi River and 1,506 west.

The world war has stimulated the improvement of surgical instruments and electricity is being adapted to many new surgical uses, notably the development of an electrical probe.

A new type of nitrogen filled lamp has been placed on the market. The light from this type of bulb is especially suitable for matching colors, since it very closely approximates daylight. The method of lighting large areas by projecting the light from lighting units placed at a distance from the area to be illuminated and which was first introduced at the Panama-Pacific Exposition, has been successfully adopted for many purposes.

Of the 110,000,000 incandescent lamps sold in 1916 over 80% were Mazda. The average candle power of these lamps in 1907 was 18, in 1914 it was 38.3, in 1915 it was 42.23, but during the same years the power consumption of these lamps decreased from an average of 53 in 1907 to 47.36 in 1915, showing the average candle power of the lamps is now 235% of that 10 years ago, the power consumption of these lamps is only 89% of that of 10 years ago.

The range of wireless communication has constantly increased. Among some of the wireless feats may be enumerated: the reception of messages sent out from the station at Tuckerton, N. J., which uses a 60 kw. Federal Poulson arc set, by the S. S. "Ventura" when 350 miles S. W. of Samoa, or at a distance of 8,000 miles from Tuckerton; the maintenance of

constant communication between the "Sierra" of the Ocean S. S. Co., and San Francisco, over a distance of more than 4,870 miles. The "Sierra" is equipped with a 5 kw. Federal Poulson arc set.

An interesting development in the field of wireless has been the transmission of music by wireless telephones.

A remarkable instance of the growth of wire telephony was shown at a meeting of the Amer. Inst. of Electrical Engrs. This was held by members in Atlanta, San Francisco, Boston, Phila., Chicago and N. Y. Each member in each of these cities was provided with a telephone receiver and could hear addresses by members in other cities. The roll was called with 500 present at Atlanta, 700 present at San Francisco, 900 at Boston, 850 at Phila., 1,000 at Chicago and 1,100 at N. Y. Members at Denver and Salt Lake City listened to the meeting.

The U. S. Navy is using electric drive on the 2 latest battleships, the "California" and the "Tennessee." The generating plant of each of these battleships consists of 2 generators direct connected to steam turbines each of approximately 20,000 H. P.

440 miles of the Chicago, Milwaukee & St. Paul R. R. has been electrified. The electrification now in operation is the longest that has been made.

The U. S. is almost entirely dependent on the great natural deposits of nitrate in Chile for a supply of nitrates. These salts are very important in peace as fertilizers and are necessary in the manufacture of high explosives. Nitrates can be manufactured by an electric process from the nitrogen of the atmosphere. Congress appropriated \$20,000,000 for constructing a hydro-electric plant for the manufacture of nitrates from the air.

The most powerful searchlight in the world is to be found on the roof of the Sperry Bldg. in Bkin. The beam from this searchlight has been seen by vessels 60 miles away. The superiority of this searchlight is due to the development of the carbon electrodes so that the arc crater which is the source of light is as brilliant and as small as can be produced.

The peculiar properties of the gyroscope are being taken advantage of in the development of stabilizers for ships and aeroplanes.

An instrument has been developed to prevent aeroplanes from falling backward due to a decrease in the relative velocity between the air and the aeroplane. It is this relative velocity which maintains the aeroplane in the air.

A new adoption of electricity to manufacturing purposes is in the magnetic chuck. This chuck will hold the pieces of steel or iron by an electro-magnet while they are being machined.

Electrically operated floating dredges have been generally used in the Klondike to recover gold from the frozen gravel of the creek beds. Electricity is fast replacing steam drive in the Klondike as the high cost of fuel makes the cost of steam prohibitive.

NEW YORK CITY CHURCHES.
BROOKLYN.

BROOKLYN CHURCHES—Continued.

Value Church Property.

Name of Church and Location.	Name of Pastor and A.		Value Church Property.
—Continued.			
135 6th pl.	C. E. Raymond, 373 Olmit		
41st	A. Willand, 731 42d		\$1,000
pkina, cor. McDonough	Vacant		200,000
h), 225-226 54th st	A. J. Freedlund, 420 54th.		14,000
Central			
Highby av., nr. Grand	I. D. Willey, 197 Willong		
Disciples of Christ.			
Borough Park Christian, 17th av. & 45th	L. F. Carter	1908	20,000
First Church of Christ, 122 Sterling pl.	M. M. Amussen, 200 St. John's pl.	1916	20,000
Flatbush Christian, Dorchester & Marl'n	F. M. Gordon, 400 Rugby rd	1904	47,000
Evangelical Association.			
Church of Peace, Ridg w & Nichols av.	G. F. Schmid, 185 Nichols av.	1910	25,000
Emanuel, 400 Melrose	G. A. Linder, 400 Melrose	1907	25,000
Friedenskirche—See Church of Peace.			
Harrison Avenue, 123-125 Harrison av.	J. Roubar, 125 Harrison av.	1910	25,000
St. John's, 1797 Linden	C. Phillips, 1795 Linden	1904	20,000
St. Paul's, 541-543 Leonard	C. H. Benseler, 1794 Leonard	1913	45,000
Balem, 1200 Jefferson av.	A. D. Pfost, 1100 Jefferson av.	1900	10,000
Evan's, 444 Liberty av.	Wm. Schmid, 444 Liberty av.	1907	25,000
Evangelical Synod of N. A. (State Church of Prussia.)			
Bethlehem, Ger., Cortelyou rd. and O. Pkwy.	W. E. Bourquin, 205 E. 7th	1904	20,000
Friends.			
Friends (Hicksite), 210 Schermerhorn	Anna L. Curtis, Sec.	1905	
Sec. Friends (Orth's), Lafayette, c. Wash'n	E. D. Peckham, 205 Lafayette av.	1907	20,000
Jewish.			
Ahavath Israel, 100 Noble	Max Brody, Sec.	1908	20,000
Ahavath Achim, 710-712 Quincy	J. H. Paymer, 200 Kensington	1903	22,000
Ahavath Chesed, 143 Jefferson av.	A. Singer, 777 Gates av.	1900	20,000
Ahavath Shalom Beth Aren, 90 Scholm.	Simon Freudenthal	1905	20,000
Alliance of Israel, Brownsville	S. Wolfe, 1204 Prospect pl.		
Anshe Emes, 125 Stanhope	I. Cohen		25,000
Aquedah Achim, 49 Malet	Morris Rosen, Sec., New Lots rd and Williams av.	1907	20,000
Aquedah Achim Bnei Jacob	I. Altman, 1600 E. Parkway	1908	
Amias Israel, 410 Wallabout st.	Isaac Magulensky, 420 Wallabout st.	1908	2,000
Atzereth	Isaac D. Bernstein, Sec., 510 Fulton		20,000
Beth I	I. Goldfarb, 47 3d pl.	1904	20,000
Beth II	L. H. Spers, Sec., 1245 4th	1903	2,000
Beth III	S. J. Roma, 1001 Lorimer	1903	2,000
Beth IV	S. N. Cohen, 1401 President	1901	120,000
Beth V			
Beth VI	S. J. Levinson, 1004 E. 8th	1911	25,000
Beth VII	Belmont, B. Fleischer, 360 Scholm	1907	25,000
Beth VIII	W. Gold, 100 E. 3d	1913	25,000
Beth IX	A. Sarafan	1907	20,000
Beth X	S. Saperstein, Cantor, 100 Bristol	1900	2,000
Beth XI	H. Kornick, Sec., 404 4th	1904	20,000
Beth XII	J. Shart, 571 3d av.	1907	15,000
Beth XIII	H. L. Martin	1900	
Beth XIV			
Beth XV	J. Rosenblum, Sec., 1600 Prospect pl.	1910	40,000
Beth XVI	Alex. Lyons, 520 5th	1903	100,000
Beth XVII	Nathan Lubin		20,000
Beth XVIII	M. H. Rabinowitz, 100 Thetford av	1904	20,000
Beth XIX	Hopkins, Morris Schachter, 353 Tompkins av.	1906	25,000
Beth XX	L. J. Riskoff, 40 Moore	1915	2,000
Beth XXI	Nathan Kram, 1772 Union	1900	125,000
Beth XXII	B. Margolin, 20 Graham av.		
Beth XXIII	H. E. Goldin, 1040 4th	1911	20,000
Beth XXIV	N. Blochman, 4 E. 110th. Mtn.	1912	20,000
Beth XXV	C. Smolin, 1245 St. Johns pl.	1907	20,000
Beth XXVI			
Beth XXVII	Fred. Braun, 21 Bay 23d	1910	25,000
Beth XXVIII	J. Adler, Pres., 125 Watkins	1906	
Beth XXIX			
Beth XXX	Max Rabata, 1000 Sterling pl.	1903	100,000
Beth XXXI	Chas. Paston, Sec., 71 Bay 23d	1903	20,000
Beth XXXII	Jacob Goldstein, 175 Bay 25th	1900	27,000
Beth XXXIII			
Beth XXXIV	I. H. Leviathal, 1075 E. Pkwy.	1915	20,000
Beth XXXV	J. Katz, 40 Henry, Mtn.	1900	15,000
Beth XXXVI	Prospect pl. Jon. Koplowitz	1900	15,000
Beth XXXVII	S. Saperstein		
Beth XXXVIII	S. Klim	1900	20,000
Beth XXXIX			
Beth XL	A. F. Walk, 1671 E. 10th	1900	25,000
Beth XLI	E. E. Stuckert, 4019 11th av.	1900	2,000
Beth XLII	C. O. Pedersen, 1000 7th	1913	2,000
Beth XLIII	F. Jacobson, 400 Pacific st.	1914	20,000
Beth XLIV	E. H. W. Kanderhart, 451 Decatur st.	1900	25,000
Beth XLV	F. W. Schuermann, 654 54th	1906	2,000
Beth XLVI	J. C. Harro	1900	25,000
Beth XLVII	G. C. Blessta, 200 McDonough	1900	25,000
Beth XLVIII	C. B. Schuchard, 700 Quincy	1905	25,000
Beth XLIX	Wm. H. Stutta, 207 Sterling pl.	1905	25,000
Beth L	Emil Roth, 621 7th	1904	25,000
Beth LI	J. Gullane	1900	25,000
Beth LII	K. Maktman, 2 W. 177th, Mtn.	1907	25,000
Beth LIII	E. Ritz	1900	2,000
Beth LIV	W. Lock, 20 Schermerhorn st.	1901	200,000
Beth LV	O. H. Pannkake, 315 Penimere	1907	15,000

BROOKLYN CHURCHES—Continued.

Name of Church and Location.			Value Church Prop'y.
Lutheran—Continued.			
Good Shepherd, 8th and 4th av.	Chas. D. Treiler, 143 7th.	19	\$12,500
Grace, Bushwick av. and Westfield.	C. F. Intemann, 1251 Bushwick av.	19	4,200
Immanuel, 8 1/2th, near Driggs av.	John Holthausen, 171 S 9th st.	19	4,000
Immanuel (Swedish), 451 Leonard.	J. E. Nelson, 451 Leonard.	19	8,000
Immanuel, 6th av., bet. 14th and 15th.	G. J. Muller, 422 4th av.	19	2,194
Mediator, 6th and Bay Pkwy.	H. A. D. Wacker, 177 8th.	19	604
Westish, Russell, or Nassau av.	J. H. Worth, 141 Russell.	19	2,172
Norwegian Seaman's, 115 Pioneer.	John Ethelund, 204 Clinton.	19	12,000
Our Saviour (Danish), 123-125 9th.	R. Anderson, 123-125 9th st.	19	1,571
Our Saviour, St. Covert.	A. R. G. Hanner, 27 Covert.	19	4,000
Our Saviour (Norwegian), 421-423 Henry.	C. E. Everson, 420 Henry st.	19	4,000
Redeemer, 391 Eastern Pkwy.	E. J. Flanders, 1245 Starling pl.	19	4,000
Redeemer, Lenox rd., nr Flatbush av.	E. G. Weiskotten, 24 Horos st.	19	
Redemption, Barboy, or Arlington av.	J. C. Fisher, 48 Barboy.	19	4,000
St. Andrew's, St. Nicholas av. & Marmon.	O. S. Targor, 204 St. Nicholas av.	19	2,200
St. Barnabas, 43 Lenox rd. (united with Redeemer).			
St. Jacob's, 4th av., bet. 64th and 65th.	H. C. A. Meyer, 1408 4th av.	19	2,200
St. John's, Manxer, or Humboldt.	A. J. Boyer, 294 Manxer st.	19	2,227
St. John's, 221 Prospect av.	H. C. Wasmund, 221 Prospect av.	19	4,000
St. John's, 225 New Jersey av.	C. J. Lucas, 225 New Jersey av.	19	2,451
St. John's, Greenpoint, Milton, or Mtn. av.	F. W. Oswald, 105 Monrovia av.	19	4,710
St. John's (Lithuanian), 104 Stillman av.	Geo. Matzat, 67 Orient av.	19	600
St. John's, 94th and 10th av.	L. Hupp, 643 10th av.	19	
St. Luke's, Washington nr DeKalb av.	W. A. Snyder, 127 Willoughby av.	19	2,303
St. Mark's, Bushwick av., opp. Jefferson.	E. J. E. Fry, 20 Jefferson.	19	
St. Mark's, 24 E. 4th st.	A. C. Mich, 171 E. 4th.	19	2,197
St. Matthew's, E 3rd, or Flatlands av.	T. A. Peterson, E 3rd st. Canarsie.	19	1,000
St. Matthew's, 8th av. and 10.	G. B. Young, 600 10.	19	10,117
St. Matthew's, 127 10th N 4th.	G. Sommer, 127 N 4th st.	19	
St. Paul's, West 4th, Coney Island.	J. F. W. Kitzinger, 407 Neptune av.	19	1,057
St. Paul's, Palmetto, or Kitcherbocher av.	J. P. Nickel, 207 Palmetto st.	19	
St. Paul's, Henry, near M pl.	J. Huppenbauer, 11 M pl.	19	2,072
St. Paul's, S 4th, cor. Rodney.	H. W. Hoffmann, 204 Rodney.	19	2,000
St. Paul's (Swedish), 229 McDonough.	John Eastlund, 229 McDonough.	19	4,000
St. Peter's, M Hale av.	Arthur Bruns, 6 Hale av.	19	1,000
St. Peter's, Bedford av. near DeKalb.	J. J. Heischmann, 451 Green av.	19	25,000
St. Stephen's, E 10th and New York av.	Luther D. Gable, 448 E. 10th.	19	4,100
Salem, (Swedish), 134 4th.	J. A. Anderson, 134 4th.	19	2,000
Salem (Danish), 121 Prospect av.	J. J. Kildsig, 120 Prospect av.	19	2,100
Tabor (Swedish), Ashford, or Glenmore av.	Vacant.	19	500
Trinity, 220 Dugway.	Geo. F. Schmidt, 27 Second pl.	19	2,000
Trinity (Norwegian), 4th av. & 11th st.	E. O. Stymond, 423 11th.	19	10,000
Warburg Chapel, Georgia av., nr Fulton.	O. Hanner, 44 Sheffield av.	19	
Winn. Henry near Clark.	E. C. J. Kesting, 123 Henry st.	19	1,000
Winn. Bedford av. nr Church.	P. F. Jubelt, 221 Bedford av.	19	2,700
Winn (Norwegian), 6th and 4th av.	L. Larsen, 423 4th.	19	1,500
Winn (Swedish), 10th and 11th av.	A. Holander (Act), 1070 10th.	19	4,000
Methodist Episcopal.			
Abin. No. 4 & N Y R Conf Dist Supla.	V. B. Potham, 125 Ditmars av.		
Andrews, Richmond, or Fulton.	A. B. Kavanagh, 41 7th av.		
Bethel Wesleyan, 71 M av.	Wm. D. Turkey, 14 Richmond.	19	4,300
Borough Park, 10th and 11th av.	J. R. H. Matthews, 164 M av.	19	300
Buffalo Avenue, Bergen and Buffalo av.	J. W. Johnston, 120 6th.	19	2,300
Bushwick Av. Central, Bushwick, cor. Madison.	A. J. Prouett, 20 Buffalo av.	19	2,200
Corner-Stone Temple, Mtn. av. & Noble.	G. E. Bishop, 1014 Madison.	19	12,000
Cropper Av., Cropper av. and Bay 10th.	D. O. Osterheld, 1005 Lorimer.	19	1,432
DeKalb Av., DeKalb, near Franklin av.	Wm. Hamilton, 225 Bay 10th.	19	2,700
Eighteenth St., near 4th av.	W. W. Wilcox, 425 DeKalb av.	19	4,170
Embury Memorial, Dorset & Lewis av.	W. J. Bowman, 716 17th.	19	4,000
Penimere St. Penimere and Rogers av.	C. R. Ross.	19	4,000
First Place, 1st pl. corner Henry.	G. L. Thompson, 225 Penimere.	19	4,000
First (Bonds St.) Henry cor. Clark.	Frederic Stichter, 225 Summit.	19	4,000
Flatlands, E. 4th and Flatlands av.	T. W. Handerson, 65 Clark.	19	4,000
Fleet Street, 48 Fleet street.	J. L. Robinson, Flatlands and Lin-	19	
Fourth Avenue, 4th av., corner 4th.	coln av.		
Quandall Sheridan and McKinley av.	J. W. Maynard.	19	1,400
Grace Bay Ridge, 4th & Irvington av.	W. A. Richards, 4514 4th av.	19	1,500
Grace 7th av. corner St. John's pl.	Wm. C. Craig, 421 Grant av.	19	1,000
Greene Av. (German), 171 Greene av.	P. B. Stuchdale, 20 Irvington av.	19	7,000
Hannon Place, Hannon pl. cor. St. Felix.	Wm. L. Davison, 20 7th av.	19	8,000
Hortimer St. Russell pl. and Hartimer.	Henry Mueller, 120 Greene av.	19	4,200
Immanuel (Swedish), 426 Dean.	Wm. H. Kidd, 11 Hannon pl.	19	20,000
Jones, Monroe, corner Reid av.	W. W. Gillies, 11 Russell pl.	19	1,000
Kitcherbocher Av. Kahle & Monahan.	H. Young, 426 Dean.	19	2,000
Marcy Av., Marcy av. cor. Penn.	W. W. T. Duncan.	19	17,222
New York Av. 121 New York av.	Wm. MacNicholl, 173 Woodbine.	19	2,300
Norwegian, Bethelship, 221-223 Carroll.	E. P. Pascalis, 213 Marcy av.	19	4,000
Norwegian St. Paul Bethelship Mtn.	J. W. Langdale, 124 Dean.	19	21,200
Norwegian Av., Montross av. cor. Quinry.	Rev. A. M. Troisted, 221 Clinton.	19	5,000
Green pky. & Foster av.	Rich'd & Sullivan, A. M. Troisted.		
Greenwood & Prospect av.	H. B. Monahan, 270 Montross av.	1901	200
Monhurst 10th or 11th av.	W. E. West.	1901	315
10th av. and Wilcox.	W. F. Jackson, 125 Greenwood av.	1900	530
10th av. cor. Beverly rd.	V. G. Miller, 2021 84th.	1900	50
10th, Vandervoer Pl., E.	W. E. Thompson, 120 Bedford av.	1970	140
10th, Ocean & Vauxhall av.	Robt. M. Moore, 109, Albemarle rd.	1900	60
	G. Hanner, 274 Ave. D.	1900	70
	A. H. Conn, 227 Ocean av.	1901	61

*Chapels at 125 Coney Island and 221 Coney Island av.

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or gan- ized	Con- trib's Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Methodist Episcopal—Continued.						
Simpson, Clermont and Willoughby avs. Sixth—See 18th St. M. E.	E. G. Richardson, 311 Clermont av.	1834	500	384	\$24,500	\$150,000
Sixth Avenue, 6th av. and 8th.....	E. C. Tullar, 453 7th	1884	250	200	5,200	85,000
South Second St., 191 S. 2d.....	Alfred Hodgetts	1806	262	225	4,842	60,000
South Third St., Hewes and S. 3d.....	H. Knight Miller.....	1852	269	250	4,015	80,000
Summerfield, Washington & Greene avs.	F. D. Torrey, 117 St. James pl..	1851	310	190	9,500	70,000
Sumner Av., Sumner av., cor. Van Buren	John H. Bell, 763 Greene av.....	1868	450	350	9,000	60,000
Sunset Park, 7th av. & 45th.....	O. Hofstad, 652 44th.....	1909	20	400	2,000	25,000
Swedish Bethany, St. Johns pl., nr. Al- bany av.	B. Nilsson, 164 Schenectady av.....	1891	175	200	5,067	40,000
Swedish Elim, 48th and 7th av.....	C. F. Thornblade, 648 52d st.....	1898	158	155	2,964	40,000
Union, Leonard, cor. Conselyea.....	W. J. White	1896	120	240	2,000	20,000
Vanderveer Pk., E. 31st & Glenwood rd.	G. A. Bronson, 2901 Farragut rd..	1900	500	524	10,103	33,000
Warren Street, 307 Warren	E. L. Fox, 307 Warren	1852	120	439	1,800	31,500
Wesley, Glenmore and Atkins avs.....	J. F. Dunkerke, 831 Glenmore av..	1877	200	440	2,885	17,250
Williams Avenue, 50 Williams av.....	W. C. Phelps, 60 Williams av.....	1865	110	374	2,870	41,000
Methodist Episcopal—African.						
Bridge Street A. M. E., 313 Bridge.....	C. P. Cole, 182 Duffield	1818	1,200	800	11,000	67,000
Grace A. M. E., 332 Classon av.....	Wm. Edwards	1892	50	15	500	5,000
St. John's A.M.E., Howard & Atlan. av.	A. L. Bouldin, 11 Dewey pl.....	1890	40	36	800	.....
Union Bethel A.M.E., Schenectady av., cor. Dean	W. H. Williams, 1598 Bergen.....	1848	70	65	16,000	25,000
Methodist Epis.—Afrie'n, Zion						
First A.M.E. Zion, W. 3d, Coney Island	A. L. Lightford, 2770 W. 15th.....	1890	50	36	600	3,000
Fleet St. Ml. A.M.E. Zion, B'dge. n. Myrtle.	P. A. Wallace, 347 Bridge	1885	600	250	7,851	45,000
Jones A. M. E. Zion, 837 Bergen.....	R. C. C. Jones, 837 Bergen	1901	115	80	2,575	15,000
Union A. M. E. Z., 416 Ralph av.....	J. F. Waters, 412 Ralph av.....	1832	100	85	1,750	20,000
Methodist Free.						
First, 124 16th st.....	F. F. Shoup, 124 16th	1878	75	145	3,000	25,000
Hooper Street, 76 Hooper	D. C. Stanton, 76 Hooper	1878	50	100	1,200	18,000
Methodist Primitive.						
First, Park pl., near Nostrand av.....	E. Humphries, 378 New York av..	1841	125	70	2,400	25,000
Orchard, 47-49 Oakland	W. T. Blackeby, 47 Oakland.....	1874	100	150	2,000	15,000
Methodist Protestant.						
Christ, Coney Island av. & Ave. I.....	T. T. Martin, 314 Ave. J.....	1914	50	75	4,000	6,000
Grace (Canarsie), E. 92d & Church lane.	C. S. Kidd, 755 E. 89th.....	1830	300	500	4,000	25,000
Moravian.						
First, Jay, nr. Myrtle av.....	W. El. Besiegel	1854	100	125	3,000	50,000
Pentecostal.						
Bedford, Mh'n. av., cor. Ainslie.....	Wm. E. Riley	1895	44	70	950	.....
John Wesley, Saratoga av. & Sumpter..	Wm. H. Hoople, 277 Brooklyn av..	1896	322	274	7,000	25,000
Nazarene, Utica av., bet. Bergen & Deau	E. T. French, 1199 St. Marks av...	1894	125	204	3,955	9,000
Presbyterian.						
Ainslie St., Ainslie, nr. Manhattan av...	G. M. Nicholls.....	1854	125	375	2,200	50,000
Arlington Av., Arlington av., cor. Elton.	John H. Kerr, 268 Arlington av....	1890	581	801	10,052	60,000
Italian Br., 277 Elton.....	L. Zibelli, 541 Lex. av., Mh'n.....	1912	21	40	.....	.....
Linwood Chapel, 336 Ashford	B. El. Coleman, 541 Lexington av..	1898	50	140	900	.....
Bay Ridge, 81st, cor. Ridge boulevard..	H. H. Leavitt, Jr., 179 82d.....	1896	312	296	7,427	25,000
Bedford, Dean, cor. Nostrand av.....	S. Edward Young, 1273 Pacific....	1894	800	814	23,000	175,000
Bethany, McDonough and Howard av...	L. O. Rotenbach, 525 Macon st....	1888	511	575	7,928	50,000
Borough Park, 46th and 15th av.....	John Deans, 1030 44th	1900	144	221	3,436	20,000
B'hw'k Av. Ger., B'hw'k av. & Menehan	H. E. Schnatz, 975 Bushwick av...	1868	360	720	5,078	81,000
Central, Marcy and Jefferson avs.....	J. F. Carson, 258 Jefferson av.....	1892	2,972	1,195	61,730	125,000
Classon Av., Classon av. and Monroe..	J. D. Burrell, 68 Downing st.....	1867	732	349	21,325	135,000
Cuyler, 358 Pacific st	Vacant	1907	325	510	3,650	20,000
Duryea, Sterling pl. and Underhill av..	W. I. Davenport, 363 Sterling pl....	1887	280	312	9,273	80,000
Ebenezer, Stockholm, nr. St. Nicholas av.	C. C. Jaeger, 369 Stockholm st..	1894	100	350	1,925	20,000
Fifth German, 1155 Halsey.....	C. H. Schwarzbach, 1159 Halsey st	1886	60	150	1,000	20,000
First, Henry, near Clark.....	L. Mason Clarke, 123 Henry st....	1822	1,537	564	60,187	200,000
†City Park Branch, 209 Concord.....	H. C. Weber, 209 Concord.....	1866	.....	.....	.....	40,000
First English, Willoughby av., nr. B'way	J. C. Stevens, 604 E. 17th.....	1887	200	140	10,000	.....
First of Bensonhurst, 23d av. & 83d.....	E. O. McFarland	1901	90	128	1,792	10,000
Flatbush, E. 23d and Foster av.....	H. H. Field, 578 E. 16th.....	1904	300	280	10,000	25,000
Franklin Av. Italian, 165 Franklin av....	S. L. Testa, 940 Bedford av.....	1907	250	175	900	15,000
Friedenskirche, 860 Willoughby av.....	L. Wolfers, 497 Hart.....	1884	125	201	2,841	30,000
Glenmore Av., Glenmore av. & Doscher.	Carl Podin, 383 Pine	1890	239	600	1,900	10,000
Grace, Stuyvesant av., cor. Jefferson....	Robert H. Carson, 744 Putnam av.	1889	674	330	11,029	113,500
Greene Av., Greene av., b. Reid & Patch	en ava. L. C. Pettit, 964 Greene av.	1871	700	311	8,342	60,000
Homecrest, Av. T and E. 15th.....	Edward L. Tibbels, 2198 Ocean av.	1900	200	225	6,000	20,000
Irving Sq., Weirfield and Hamburg av..	Arthur F. Kurtz, 84 Weirfield.....	1902	301	500	4,720	17,000
Lafayette Av., Lafayette av. cor. S. Oxford	C. C. Albertson, 180 Wash'gton Pk	1857	2,326	1,045	23,940	247,000
*Gregg Chapel, 190 4th av.....	L. B. Verdoja, 664 Degraw	1908	154	120	2,000	500
†Cumberland St., 103 Cumberland.....	H. S. Zimmerman, 86 N. Oxford..	1864	.....	.....	.....	.....
Lefferts Park, 15th av. and 72d.....	T. B. Griswold, 1622 60th.....	1900	162	285	2,000	20,000
Memorial, 7th av. and St. John's pl....	John Barlow, 50 7th av.....	1867	453	300	15,500	170,000
Mount Olivet, Evergreen av. c. Troutman.	Frederic T. Steele, 84 Grove st....	1887	180	870	3,400	18,000
Noble St., Noble, cor. Lorimer.....	R. R. Greenwood, 140 Noble.....	1869	348	553	7,441	60,000
Olivet, Bergen, nr. 6th av.....	J. G. Snyder, 9 8th av.....	1901	214	252	5,000	18,000
Prospect Heights, 8th av. and 10th....	El. D. Bailey, 498 12th.....	1888	750	500	7,772	50,000
S. Third St., S. 3d, cor. Driggs av....	N. W. Wells, 155 South 3d st.....	1844	518	400	16,517	50,000
Siloam (colored), 404-8 Lafayette av....	Vacant	1848	220	206	6,307	25,000
South, 227 24th.....	J. J. MacDonald, 435 47th.....	1906	219	250	2,500	15,000
Spencer Memorial, Clinton and Remsen.	W. H. Hendrickson, 60 Hinkley pl.	1888	150	100	7,500	100,000
Throop Av., Throop av. and Macon....	Wm. Carter, 262 Jefferson av.....	1882	500	280	17,000	125,000
Wells Memorial, Glenwood & Argyle rds.	F. N. Lindsay, 800 Argyle rd.	1906	250	223	4,377	52,000
Westminster, Clinton, corner 1st pl....	Frank E. Simmons	1864	350	250	7,000	50,000
Wyckoff Hts., Harmon, nr. St. Nicholas av	B. K. Apellan, 1402 Hancock.....	1904	235	700	4,000	20,000

*Missions.

†Statistics included in Lafayette Avenue Church.

‡Statistics included in First Church.

Henry and Clark.

BROOKLYN CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib'u- tion	M. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Reformed Church in America—Continued.						
St. Petri, German Evan., Union av., c.	Scholes, G. G. Wacker, 142 Penn.	1853	225	400	\$3,851	\$75,000
Branch, 1367 Greene av.	G. G. Wacker, 142 Penn.	1912	...	...	...	...
S. Bushwick, Bushwick av. and Himrod	A. J. Meyer, 15 Himrod	1854	425	848	7,584	54,000
South, 4th av. and 55th	W. J. Macdonald, 5710 4th av.	1838	1,198	1,415	10,500	75,000
Twelfth St., 12th, near 5th av.	J. C. Rauscher, 134 Prospect Pk. W	1858	600	800	1,200	84,000
Woodlawn, Av. M and E. 9th	J. G. Addy, 1460 E. 10th.	1906	300	324	3,882	10,000
Reformed Church in the U. S.						
Christ Evangelical, 54 Wyona	Paul Wienand, 54 Wyona	1894	403	490	5,508	25,000
Ger. Ev. Ref., 801 Onderdonk av., R'g'w	d. M. J. H. Walenta, 1739 Grove.	1906	200	550	2,750	30,000
Ger. Emanuel, 410 Graham av.	W. Walenta, 298 Graham av.	1877	455	350	3,000	25,000
St. Luke's Kirche, 53 Sutton	H. Bran, 80 Hausman.	1803	178	150	1,759	15,000
Reformed Episcopal.						
Grace, Herkimer and Saratoga av.	J. Notchey	1900	117	150	1,509	10,000
Reconciliation, Nostrand & Jefferson avs	W. E. Freemantle	1877	100	75	3,000	55,000
Redemption, 802 Leonard	G. E. Wright	1877	76	73	1,200	8,000
Seventh Day Adventists.						
Ebenezer Mission, 675 Hicks	H. C. J. Walleker, 548 40th.	1894	160	75	2,400	12,000
First Bkin. Dan.-Nor., 675 Hicks	H. C. J. Walleker, 548 40th	1894	81	73	2,538	8,000
First German, 1231 Gates av	B. E. Miller, 1703 Gates av.	1901	300	300	7,500	8,000
Second Brooklyn, 1661 Dean	J. K. Humphrey, 184 W. 125th, Mh'n.	1906	60	65	2,500	27,500
Swedenborgian.						
Ch. of New Jerusalem, Monroe pl. & Clark	J. P. Dreager, 1847 E. 10th	1898	125	50	4,000	100,000
First Ger. New Ch. of Bkin, Jefferson &	Kn'kerb'ker. W. Diehl, 148 Cornelia	1883	40	30	...	30,000
Ger. New Jerusalem, Gates av. & Bway	F. Muhlert, 720 E. 32d	1884	19	...	...	...
Unitarian.						
Ch. of the Saviour, Pierrepont-Monroe pl.	J. H. Lathrop, 88 Pierrepont.	1842	500	70	18,000	135,000
Willow Place Chapel, 24 Willow pl.	W. M. Howlett, 201 Park pl.	1865	250	125	...	50,000
Fourth, E. 18th and Beverly rd.	L. A. Harvey, 798 Elmore pl.	1900	150	70	1,600	37,000
Second, Clinton, cor. Congress	C. H. Lytle, 62 Montague	1851	380	22	10,000	30,000
Unity (Third), Gates av., c. Irving pl.	W. M. Brundage, 778 Carroll st.	1887	160	50	8,300	55,000
Universalist.						
All Souls, Ocean, cor. Ditmas av.	A. Eugene Bartlett, 534 E. 22d.	1845	275	235	10,000	85,000
Ch. of Good Tidings, Stuyvesant av. and	Madison. C. H. Vail, 668 Madison	1836	175	100	2,000	60,000
Ch. of Our Father, Grand av., c. Leffert	pl. T. E. Potterton, 57 Lefferts pl.	1842	...	100	6,000	35,000
Miscellaneous.						
Bkin. Spiritualist Soc., 28 Irving pl.	Mrs. A. I. Ashley	1903	100	...	...	...
Brooklyn Tabernacle, 17 Hicks	Vacant	1909	...	...	...	25,000
Brethren Church, 354 60th	W. M. Kahle, 358 60th.	1883	100	300	...	28,000
Christian Ch. of Evang., 678 Leonard	H. A. Barton, 819 E. 35th	1861	62	80	1,200	15,000
Christian & Miss'y All'ce, 320 Scherm'n.	A. L. Mershon, 223 Lewis av.	1901	50	...	2,000	...
Ch. of Divine Light (Spir.), Quincy, nr. Re	d av. E. C. Rasch, 752 Jefferson av	...	...	...	...	...
Ch. of Second Advent, 615 Greene av.	J. Denton, 539 Throop av.	1898	115	8	2,500	15,000
Ethical Culture Soc., Acad. of Music	Dr. Hy. Neumann, 304 Marib'gh rd	1906	225	60	4,900	...
Gospel Lighthouse, 1244 Myrtle av.	Supply	1905	100	60	800	...
Grace Gospel, Bainbridge, n. Saratoga av	W. F. Allton, 639 Decatur.	1893	300	520	7,000	25,000
Higher Life Fellowship, 78 Hanson pl.	Walter Weston, Speaker	...	...	...	...	...
Lat. Day Saints (Mormon), Gates & Reid	P. B. Fuller, 431 Clason av.	1830	150	80	...	45,000
Latter Day Saints Reorg. Ch., Park pl.	...	...	...	...	...	...
and Schenectady av.	W. L. Christy, 1312 Park pl	1878	230	150	3,500	14,000
Meserole Av., 123 Meserole av.	J. E. Jaderquist, 692 8th av., Mh'n.	1898	92	75	2,200	10,000
Norw. Evan. Free (Indpt.) 15th & 4th av	N. W. Nelson, 578 Prospect av.	1897	450	250	11,500	75,000
Annex ch. at 52d and 8th av.	...	...	...	...	...	...
People's Church (Ind.), 77 Sutton	W. Fred Sillock, 2123 Av. G.	1899	100	100	400	7,000
Reformed Presbyt., 451 Monroe	R. C. Montgomery, 251 Putnam av.	1857	46	25	1,758	10,000
St. Nicholas, Syrian, G'k Ortho., 301 Pac	ific. Basil M. Kerhaway, 124 Pacific	1902	500	100	2,500	50,000
No. Bkin. Gospel Ch., 4th av., cor. 56th.	J. Shaw, 649 59th	1898	50	175	30,000	40,000
Vand'v'r Pk. Christ'n Ch. N Y av. n. Av. D	L. F. Johnson, 1263 New York av.	1911	55	125	2,000	10,000

Roman Catholic Churches of Brooklyn.

BROOKLYN CHURCHES—Continued.
Recapitulation, Brooklyn Churches.

MANHATTAN AND BRONX.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib's Mon.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
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MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib's Mem.	S. S. Mem- bers.	Total Amt. Raised	Value Church Prop'ty.
Jewish—Continued.						
Melayi Sholom, 170 E. 114th.....	M. Goldsmith, 74 E. 115th.....	1892	150	....	\$1,800	\$25,000
Mickveh Israel, 107 W. 116th.....	H. S. Morris, 120 W. 116th.....	1905	160	100	.....	.....
Montefiore Temple, Hewett pl., nr. Macy pl.	Alex. Basle, 830 E. 163d.....	1897	500	255	9,000	65,000
Mount Nebah, 150th, nr. B'way.....	A. S. Anspacher, 561 W. 163d.....	1911	225	500	16,000	125,000
Mount Zion, 37-41 W. 119th.....	Benj. A. Tintner, 229 W. 97th.....	1889	100	250	.....	100,000
M'wasereth Zion, 188 Stanton.....	*J. Feller .....	.....	125	.....	.....	.....
Nachlath Zevi, 65-67 E. 109th.....	.....	1884	1,000	....	1,200	75,000
Nachal Itzhok, Dorshe Tov, 123 Forsyth	S. Balunowitz, 204 E. B'way.....	.....	167	....	.....	.....
New People's Synagogue, 151 Clinton...	S. Buchler, 60 2d av.....	1913	300	100	1,500	.....
New Synagogue, 43 W. 86th.....	E. Frisch, 43 W. 86th.....	1915	100	75	10,000	.....
Oesterreich Ungar Anshe Sfard, 99 Attor	ney. S. Fensterheim, 66 Pitt.....	1877	60	....	.....	.....
Oheb Zedek, 116th, west of 5th av.....	Philip Klein, 137 W. 119th.....	1873	300	....	.....	150,000
Ohel Torah, 804 E. 6th.....	J. Weiss, 73 Av. D.....	1902	500	300	2,000	6,000
Orach Chaim, 1463 Lexington av.....	M. Hyamson, 115 E. 95th.....	1879	110	150	.....	75,000
Ostrer Ohev Sholom, 133 Eldridge.....	Joel Limon, 1571 Fulton av.....	1891	250	30	.....	5,000
People's Synagogue, 197 E. B'way.....	J. Tariau, 530 W. 153d	1895	650	600	.....	.....
Pinchas Elijah, 118 W. 95th	Jacob A. Dolganos .....	.....	68	....	.....	.....
Peni-El, 525 W. 147th.....	I. Richerd, 601 W. 162d.....	1907	250	100	9,500	35,000
Pool Zedek Anshe Ella, 126-128 Forsyth.	A. A. Klein, 110 Forsyth	1886	125	....	12,000	150,000
Rzeszoren Verbruderungs Verein, 70 W	illet. Jos. Baltuck, 736 5th.....	1886	175	75	.....	32,000
Rodoph Sholom, Lexington av. and 63d..	R. Grossman, 1347 Lexington av....	1842	750	300	.....	200,000
Shaaray Tefila, 156-162 W. 82d.....	F. de Sola Mendes, 154 W. 82d.....	1846	420	220	14,000	150,000
Shaare Berocho, 80-82 W. 126th. Consoli	dated with Israel of Harlem.					
Shaare Thora, 80 Forsyth.....	A. Blaks, 60 Catharine	1860	100	....	2,000	20,000
Shaare Zion, 70 Hester	*Benzion Miller, 70 Hester	1886	100	100	2,000	25,000
Shaari Zedek, 23 W. 118th.....	A. Spiegel, 1 W. 119th.....	1890	600	....	.....	75,000
Scharith B'nai Israel, 23 E. 113th.....	M. Maisner, 11 E. 108th.....	1881	40	500	3,000	20,000
Shearith Israel (Span.-Portuguese), 99	.....	.....	.....	.....	.....	.....
Central Park West	H. P. Mendes, 99 Central Park W.	1855	.....	....	.....	.....
Sheerith Judah, 554 W. 146th.....	E. Margolis, 601 W. 162d.....	1913	55	....	4,000	.....
Sinai Cong. of Bronx, Stebbins av. and	.....	.....	.....	.....	.....	.....
E. 163d	M. Reichler, 860 E. 161st.....	1911	280	700	12,000	60,000
Talmud Torah Yagistover, 32 Rutgers...	*E. Rosenblum, 396 Grand	1872	60	....	2,000	35,000
Talmud Torah Beth Abraham, 530 E. 146th	A. Gallant, 508 E. 140th.....	1898	150	....	9,000	35,000
Tifereth Israel, 1038-42 Prospect av.....	M. Wechsler, 841 Kelly	1916	76	....	.....	65,000
Tifereth Israel, 126 Allen.....	J. Latz, 90 Orchard	1872	200	....	6,500	80,000
Tifereth Jerusalem, 240 Madison	M. Sobel	1887	120	....	12,000	30,000
West End Synagogue, 156 W. 82d.....	F. de Sola Mendes	1846	500	350	30,000	200,000
Zemach Zedek Nusach Hoari, 184 Henry	B. Sosensky, 216 Clinton	1893	200	....	.....	.....
Zera Jacob, Washington, cor. 175th.....	S. Gelich, 1818 Bathgate av.....	1900	150	35	2,000	19,000
Zichron Ephraim, 67th, near 3d av.....	.....	1889	1,000	250	2,500	150,000
Lutheran.						
Advent, B'way and 93d	Wm. M. Horn, 174 W. 93d.....	1897	406	185	15,674	275,000
Atonement, Edgecombe av. & W. 140th.	F. H. Knubel, 48 Hamilton ter'ce.	1897	450	612	13,298	125,000
Bethany, 582 Teasdale pl.....	J. Gruver, 470 E. 161st	1896	378	276	2,800	13,500
Christ, 406 E. 19th.....	G. U. Wenner, 319 E. 19th.....	1868	260	223	4,953	65,000
Concordia, Oak terrace & Crimmins av.	H. Pottberg, 501 E. 142d.....	1906	140	240	.....	10,000
Emmanuel, Brown pl. and 137th.....	P. M. Young, Brown pl. and 137th.	1901	200	300	4,500	60,000
Epiphany, 72 E. 128th.....	M. L. Canup, 70 E. 128th.....	1880	375	190	13,000	40,000
Ev. Luth. Hebrew Mission, 250 E. 101st.	N. Friedman, 1452 Bryant av.....	1883	....	....	2,200	500
Ger. Luth. Emigrant Mission, 21 Pearl..	F. O. Evers, 21 Pearl	1869	....	....	.....	110,000
Grace, 123 W. 71st.....	J. A. Weyl, 107 W. 68th.....	1886	350	225	5,000	85,000
Grace, Valentine av., cor. 199th.....	Aug. Koerber, 2924 Valentine av....	1905	130	260	7,800	34,000
Gustavus Adolphus (Swedish), 151 E. 22d	Mauritz Stolpe, 217 E. 49th.....	1865	1,011	303	20,654	171,993
Harlem (Finnish), 72 E. 128th.....	K. Makinen, 2 W. 117th	1903	100	50	1,600	.....
Holy Comforter, Woodcrest av. & W 165th	J. Dudde, 1060 Woodcrest av.....	1911	121	165	4,500	12,500
Holy Trinity, 65th and Central Park W.	Chas. J. Smith, 3 W. 65th	1868	410	182	17,500	350,000
Holy Trinity, 881 E. 167th	F. H. Lindemann, 881 E. 167th.....	1899	225	165	2,900	17,000
Holy Trinity (Slovak), 334 E. 20th.....	L. A. Engler, 230 E. 19th.....	1904	600	....	1,500	.....
Immanuel, 88th, cor. Lexington av.....	Wm. Schoenfeld, 115 E. 91st.....	1863	1,550	650	22,829	250,000
Immanuel (Nor. & Scan.), 1410 Vyse av.	I. Tharaldsen, 1790 Clinton av.....	1895	50	50	1,500	6,000
Messiah (Swedish), Brook av. and 144th.	John Johnson, 424 E. 141st.....	1907	125	150	1,500	17,000
Our Saviour, Audubon av. and 179th.....	A. S. Hardy, 523 W. 179th.....	1898	112	201	3,179	45,000
Our Saviour (Norwegian), 237 E. 123d....	J. C. Gram, 243 E. 123d.....	1896	250	110	2,000	50,000
Redeemer, 422 W. 44th.....	F. C. G. Schumm, 422 W. 44th.....	1895	275	140	3,195	60,000
St. James, Madison av., cor. E. 73d....	J. B. Remensnyder, 900 Madison av	1827	225	101	8,024	250,000
St. John's, 79-83 Christopher	F. E. Oberlander, 79 Christopher..	1855	360	400	8,509	85,000
St. John's, 217 E. 119th.....	H. C. Steup, 229 E. 124th.....	1864	400	500	11,743	45,000
St. John's, 1343 Fulton av.....	T. O. Posselt, 1343 Fulton av.....	1860	280	650	5,086	85,000
St. Luke's, 233-239 W. 42d.....	Wm. Koepchen, 431 W. 43d.....	1850	....	....	.....	.....
St. Luke's, 1724 Adams (German).....	W. Rohde, 1722 Adams.....	1898	80	160	.....	7,000
St. Mark's, 323-327 6th.....	G. C. F. Haas, 312 Mh'tn. av.....	1848	52	60	2,627	75,000
St. Mark's, 427 E. 240th.....	O. H. Trinkelein, 523 E. 234th.....	1913	90	80	.....	15,000
St. Matthew's, 32 Greene, and Convent	.....	.....	.....	.....	.....	.....
av. and 145th	Otto Sleker, 419 W. 145th.....	1864	575	350	.....	.....
St. Matthew's, 376 E. 156th.....	Wm. T. Junge, 385 E. 155th.....	1862	....	750	5,500	46,500
St. Paul's, 313 W. 22d.....	Leo Koenig, 80 W. 12th.....	1841	78	100	3,534	140,000
St. Paul's, 147 W. 123d.....	Fred. H. Bosch, 142 W. 123d	1864	900	650	7,300	150,000
St. Paul's, Lafontaine av. and 178th....	Karl Kretzmann, 585 E. 178th.....	1898	340	311	4,075	30,000
St. Paul's, 796 E. 156th.....	G. H. Tappert, 796 E. 156th.....	1882	311	520	6,431	40,000
St. Peter's, 437 E. 140th.....	O. C. Mees	1893	360	400	4,500	60,000
St. Peter's, Lexington av. and 54th.....	A. B. Moldenke, 132 E. 54th.....	1862	700	700	10,763	125,000
St. Peter's, 219th st., Williamsbridge..	F. Noeldeke, 762 E. 219th.....	1894	95	100	1,400	10,000
St. Stephen's, 1001 Union av.....	Paul Roessner, 999 Union av.....	1893	275	300	5,000	42,000
St. Thomas, E. 175th & Topping av.....	A. J. Traver, 273 E. 176th.....	1908	238	300	2,000	15,000
Fordham, 2430 Walton av.....	F. H. Meyer	1915	80	125	2,300	22,000
Trinity, 1519 Castle Hill, Westchester...	Paul Sander, 2219 Chatterton av....	1913	50	115	1,800	.....
Trinity (German), 139 Av. B.....	Otto Graesser, 602 E. 9th.....	1843	550	80	4,500	7,500
Trinity, 164 W. 100th.....	E. Brennecke, 163 W. 100th.....	1889	700	400	7,000	125,000

*Presidents, others Rabbis.

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Organized	Con- grega- tion's Mem.	S. & M. Mem- bers	Total Amt. Raised	Value Church Prop'y.
Lutheran—Continued.						
Trinity (Danish), 1179 Hoe av.	A. C. Kildegaard, 1179 Hoe av.	11			\$2,600	\$20,000
Washington Heights, W. 133d & N'way.	C. B. Rabbow, 546 W. 133d	14			8,000	20,000
Zion, 31 E. 84th	Wm. Popcke, 235 E. 84th	14			6,000	125,000
Methodist Episcopal.						
District Superintendents.						
Battery Swedish, 127 W. 20th	E. Larson, 126 W. 103d	11			15,125	20,000
Bedford Street, Bedford and Morton	United with Metropolitan Temp.					
Beekman Hill, 221 E. 10th	W. M. Carr, 221 E. 60th	14			4,000	125,000
Bethel (Swedish), 1121 Fox	C. Westerdahl, 31 Vernon, N. Y.	11			800	8,000
Bethel Wesleyan, 21 W. 122d	A. B. B. Baker, 235 Smith, Bkln.	11			1,000	..
Bilam Memorial, Lexington av & E 103d	P. Hagner, 140 E. 103d	11			4,000	61,000
Boston Road, Boston rd & E. 173d	W. B. Maskell 24 Cooper, L. I. C.	11			2,000	25,000
Calvary, 7th av., cor W 129th	W. H. Morgan, 3190 7th av.	11			15,500	200,000
Centenary, Washington av and 108th	A. M. Wilkins, 1074 Washington av.	11			4,200	100,000
Chelsea, Fort Washington av & 173th	P. C. Harding, 117 W. 177th	11			6,000	100,000
Church of All Nations, 9 3d av.	J. R. Henry, 9 3d av.	11			6,500	240,000
Ch. of the Saviour, 111th, cor Lex in av	A. H. Wilson, 157 E. 150th	11			1,100	100,000
Cornell Memorial, 221 E. 76th	J. H. Lockwood, Jr., 221 E. 74th	11			1,400	100,000
Crawford Mem'l, White Plains av. and 71th	J. J. Dwyer, 709 E. 204th	11			25,000	125,000
Deane, 234 Hudson	R. H. Travis, 277 W. 11th	11			8,000	40,000
Edenizer (Welsh), 546 W. 133th	Vacant	14			7,700	20,000
Eighteenth Street, 267 W. 15th	B. C. Warren, 205 W. 10th	11			4,500	120,000
Elton Avenue (German), cor. E. 115th	John Lange, 444 E. 103th	11			1,200	20,000
First German, 48 St Marks pl.	H. Olsen, 48 St Marks pl.	11			2,500	25,000
Five Points Mission, 129 Worth	F. J. Belcher, 129 Worth	11			24,200	200,000
Fordham, 1543 Marion av.	A. Thompson, 2543 Marion av.	11			4,000	75,000
Grace, 121 W. 104th	C. F. Reimer, 121 W. 104th	11			20,000	250,000
Grace, White Plains av., nr. 165d	H. D. Jones, 4745 White Plains av.	11			2,500	25,000
Hadley Rescue Mission, 223 Bowery	J. Callahan, 223 Bowery	11			2,000	..
Hedding, 227 E. 17th	A. S. Hegarty	11			1,200	75,000
Italian Mott av., cor E. 104th	F. Guglielmi, 947 Sherman av.	11			2,500	70,000
Jane Street, 11-13 Jane	Chas. A. Holla	11			4,374	60,000
Janes, 401 W. 44th	F. E. Johnson, 401 W. 44th	11			2,000	25,000
Jefferson Pl. (Italian), 407 E. 114th	A. M. D. Riggle, 407 E. 110th	11			1,800	125,000
John St., 44 John	L. R. Streeter, 78 Willow, Bkln.	11			6,000	200,000
Madison Av., Madison av. and 80th	W. M. Tippy	11			60,000	400,000
Metropolitan Temp'l, 9th av and 14th	C. C. Marshall, 60 7th av.	11			14,000	250,000
Morris Heights, 1734 Sedgwick av.	T. S. Bond, 1715 Undercliff av.	11			1,800	25,000
Mount Hope, 177th and Concourse	E. S. Miles	11			1,655	45,000
Park Avenue, Park av., cor. 84th	Arthur Jamieson, 100 E. 84th	11			8,000	175,000
People's, 221-223 E. 61st	H. F. Saxon, 223 E. 61st	11			7,000	140,000
People's Home, 545 E. 11th	J. W. Wilson, 470 3d av., Astoria	11			2,000	60,000
Perry Street (United with Jane Street	Church)					
Prospect Av., Macy pl. and Prospect av	W. E. Schoonhoven, 200 Macy pl.	11			5,102	125,000
St. Andrew's, 120 W. 70th	F. W. Adams	11			14,000	200,000
St. James', Madison av. and E. 120th	A. D. Bell, 1201 Madison av.	11			12,000	115,000
St. Mark's (colored), 221 W. 52d	W. H. Brooks, 227 W. 52d	11			1,700	100,000
*Butler Memorial (colored), W'mab'dge	J. C. Allen	11			..	..
St. Paul's, West End av and W. 84th	Chas. L. Goodell, 550 West End av.	11			22,044	200,000
St. Paul's (German), 204 E. 5th	J. A. Vollenweider, 220 E. 54th	11			1,200	45,000
St. Stephen's, 223th and Marble Hill av.	J. J. Billingsley, 144 W. 123th	11			2,000	54,000
Salem, 102 W. 133d	F. A. Cullen, 440 Lanox av.	11			..	120,000
Second (German), 246 W. 60th	A. Brachion, 246 W. 60th	11			2,300	65,000
Swedish, 104 Lexington av	C. A. Seaberg, 151 2d av., L. I. C.	11			7,000	250,000
Thirty Fifth Street, 400 W. 5th	L. H. Rupert, Madison, N. J.	11			2,000	25,000
Tremont German, 1841 Bathgate av.	Wm. Heskamp, 1841 Bathgate av.	11			1,200	25,000
Tremont, E. 17th and Washington av.	F. L. Wilson, 444 E. 173th	11			6,000	100,000
Trinity, City Island av. & Bay, City Is.	A. E. Beebe, 112 Bay, City Island	11			2,000	25,000
Trinity, 219 E. 114th	J. B. Hamilton, 217 E. 118th	11			4,002	200,000
Union, 44th, west Broadway	J. L. Hartsock, 221 W. 44th	11			10,000	250,000
Wakefield Grace, Wh. Plains av., n. 161st	H. D. Jones, 4745 White Plains av.	11			2,500	20,000
Washington Hts., Amster'm av. & W. 133d	J. E. Price, 1200 Amsterdam av.	11			9,000	110,000
Washington Square, 120 W. 4th	E. W. Bell	11			14,000	120,000
Westchester, 247 Walker av.	A. L. Faust, 1540 Eastchester rd.	11			2,627	60,000
Willie Avenue, Willie av and E. 141st	J. E. Letter, 401 E. 141st	11			2,500	150,000
Woodlawn, 241st and Katonah av.	Wm. R. Blackie, 220 E. 237th	11			4,400	41,000
Methodist Episcopal—African.						
Bethel A. M. E., 1-80 W. 133d	B. W. Arnett	11			2,000	110,000
Emmanuel A. M. E., 226 W. 23d	A. A. Amos, 425 Waverly av., Bkn.	11			1,225	10,000
Metropolitan A. M. E. 112 W. 123d	W. Mason, 1200 Dean, Bkln.	11			2,200	..
Union A. M. E. 100 W. 131st	W. W. Prime, 300 W. 131st	11			2,500	9,000
Methodist Epia.—African, Zion						
Mother A. M. E. Zion, 151 W. 120th	J. W. Brown, 110 W. 120th	11			11,000	60,000
Rush Memorial, A. M. Zion, 64 W. 120th	A. A. Crooke	11			4,480	70,000
Moravian.						
First, Lexington av. and 30th	M. W. Leibert, 112 Lexington av.	11			8,000	..
Second, Wilkins av and Jennings	R. A. Wolfe, 420 Jennings	11			2,000	60,000
Third (colored), 224 W. 53d	V. G. Flian, 210 W. 53d	11			1,100	..
Presbyterian (Presbytery of N. Y.)						
Adams Memorial, 207 E. 30th	F. D. Niedermeyer 207 E. 30th	11			4,000	75,000
Ascension (Ital), 340 E. 104th	F. Pirazzini, 340 E. 104th	11			800	75,000
Beck Memorial, 200 E. 130th	M. Bartlett, 200 E. 130th et	11			7,000	100,000
Bedford Park Bainbridge av. & 200th	J. M. Howard, 2000 Valentine av.	11			4,200	20,000
Bethany, 420 E. 177th	R. G. Davay, 404 E. 161st	11			7,000	100,000
Bohemian Brethren, 549 E. 165th	R. Kastansk, 600 W. 123d	11			1,347	30,000

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.						Value Church Prop'ty.
Presbyterian—Continued.						
Brick, 5th av. and 37th.....	W					80
Christ, 344 W. 38th.....	T					00
Church of the Covenant, 210 E. 43d....	G					12
Broadway (formerly Fourth av.), B'way & 11						..
Central, Madison av. and 57th.....	W					80
Chelsea, 359 W. 24th.....	V					23
Chinese Church, 225 E. 31st.....	H					37
Church of the Puritans, W. 120th & 5th	A					80
Ch. of the Sea and Land, 61 Henry.....	J.					08
East Harlem, 228 E. 116th.....	N					83
Faith, 259 W. 48th.....	R					53
Fifth Avenue, 5th av. and 55th.....	J.					20
John Hall Memorial, 343 E. 43d.....	M					00
First, 5th av., 11th and 12th.....	H					81
First of Morrisania, Wash. av., n.e. 168th.	M					71
First of Throgs Neck, Westchester.....	R					50
First Union, now Park.						
First of Williamsbridge, 734 E. 225th....	A.					80
Ft. George, 564 W. 135th.....	L					..
Ft. W'sh'g't'n, W. 174th & W'dsw'th av.	D					00
Fourth, West End av., cor. W. 91st.....	E					80
Fourth Av. (now Broadway).						
French Evangelical, 126 W. 18th.....	P					80
Good Shepherd, 152 W. 46th.....	D					50
Greenwich, 145 W. 12th.....	V					34
Harlem, Mt. Morris Pl. W. and 123d..	G					80
Holy Trinity (Ital.), 153d, nr. Morris av.	R					..
Home St., Home and West Farms rd..	H					78
Hunts Point, Coster and Spofford av....	B					28
John Huss, Church and Neighb'd Hse..	V					70
Labor Temple, 2d av. and 14th.....	J					00
Madison Avenue, Madison av. and 73d..	H					85
Madison Square, Madison av., cor. 24th.	C					80
Church House, 432 3d av.....	L					00
Morningside, Morningside av. & W. 122d.	A					61
Mount Washington, Dyckman & B'way.	C					55
North, 529 W. 155th.....	J					21
Northminster, 141 W. 115th.....	V					00
Olmstead Av., Newbold av. & Olmstead.	M					48
Park Av., Park av. and 85th.....	V					..
Riverdale, Riverdale av., Bronx.....	V					46
Rutgers, B'way cor. W. 73d.....	D					..
St. James' (colored), 59 W. 137th.....	F					00
St. Nicholas Av., 141st & St. Nicholas av.	E					12
Scotch, W. 96th and Central Park West	R					50
Seventh Ch. of Jesus Christ, 128 Broome	J.					80
Spring Street, 246 Spring.....	J.					00
Tremont, Grand Concourse and 178th....	J.					29
University Hts., Fame pl. and Univ. av.	P					26
University Pl., University pl. & E. 10th.	G					12
Bethlehem Chapel, 196 Bleecker.....	D					80
Emmanuel Chapel, 727 E. 6th.....	G.	E. Schibrede, 737 E. 6th.....	1858	1,651	1,248	4,285
Van Nest, Morris Park & Barnes av..	G.	M. Elsbree, 789 Morris Park av.	1905	315	325	2,300
West End, W. 106th, cor. Amsterdam av.	A.	E. Kelgwin, 324 W. 103d.....	1883	2,026	972	70,443
Westminster, 208-212 W. 23d.....	C.	A. Evans, 821 W. 178th.....	..	..	..	..
Lee Memorial Chapel.....	C.	A. Evans.....	..	..	..	..
West Park, W. 86th, cr. Amsterdam av.	A.	P. Atterbury, A. H. Evans.....	1829	928	338	41,029
Woodlawn Hgts., 240th & Martha av....	W.	F. Daum, 4370 Martha av.....	1913	150	240	3,000
Woodstock, Prospect av. and 166th.....	James	Cromie 1048 Tinton av.....	1890	300	400	4,900
Presbyterian Reformed.						
Second, 308 W. 122d.....	A.	A. Samson, 1182 Woodycrest av	1828	210	300	6,000
Third, 213 W. 23d.....	F.	M. Foster, 205 W. 28th.....	1848	135	175	5,000
Presbyterian—United.						
East 187th St., E. 187th and Tiebout av.	T.	M. Chalmers, 2654 Marion av..	1903	75	150	9,000
First, 16 W. 108th.....	T.	W. Anderson, 1 W. 108th.....	1881	250	300	2,500
Second, Audubon av., cor. W. 172d.....	J.	P. Lytle, 513 W. 172d.....	1834	240	200	3,000
West Forty-fourth Street, 434 W. 44th..	H.	H. Wallace, 428 W. 44th.....	1856	190	165	2,845
Protestant Episcopal. Bishop D.						
..	H.	Greer, Amst'm av. & 110th, Mh'n.				
..		2nd av	1869	1,530	336	48,891
..			1824	100	84	150,000
..		1 av.....	1850	480	354	12,000
..			1827	450	100	204,753
..			1863	220	217	7,373
..			1870	300	300	19,000
..		21st.....	1836	1,120	400	90,000
..			1814	200	160	..
..		5th..	1880	..	..	75,000
..		1st.....	1793	..	..	..
..			1806	..	108	6,100
..		10 Hox	1830	..	..	City
..		rate av.	1800	397	412	3,938
..			1847	..	..	50,000
..			1830	1,000	..	8,391
..			1870	500	..	300,000
..		W 231st	1855	250	138	24,352
..			1804	200	100	4,947
..		27th..	1887	250	100	8,900
..			1836	..	173	..
..			1843	200	200	2,120
..		7	1800	..	610	..
..		12.....	1800	350	700	..

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Year Church Fifty.
Protestant Episc.—Continued.		
Grace City Island av & Pilot City Is.	A. Forbes, 64 City Island av	1880
Grace-Emmanuel 100 E 114th	W. K. McGowan, 100 Madison av	1884
Heavenly Rest 461 4th av	Herbert Shipman, 8 E 4th	1870
Holy Apostles 11th and 8th av	Hy. K. Danziger, 200 W 11th	1884
Holy Communion 11th av and 10th	Henry Motter, 47 W 11th	1884
Holy Cross 200 E 4th	W. K. Danziger, 200 Washington av	1887
Holy Nativity 10th and Bainbridge av	C. P. Kennedy, 100 Bainbridge av	1887
Holy Trinity Ch. W 12th and Lenox av	H. P. Nichols, 12 W 12th	1888
Immaculate 17th and Pl. Washington av	Stuart Crockett	1883
Immaculate, Madison av. cor 12th	H. C. Robbins, 300 Madison av	1881
Immaculate Chapel, 200 E 11th	H. M. H. Knapp, 200 E 11th	1884
Little Church Around the Corner. (See Episcopal Chapel, 200 E 11th)	Transfiguration	
St. Alban's Ogden av. and 12th	J. M. Wright, 170 E 10th	1881
St. Andrew's 11th av. cor 12th	H. R. Peil, 600 Ogden av	1880
St. Ann's St. Ann's av. nr. E 10th	G. R. Van De Water, 200 7th av	1880
St. Barnabas Chapel, 200 Mulberry	W. B. Stevens, St. Ann's av & 10th	1881
St. Bartholomew's Madison av. & 4th	C. P. Fisher, 200 Barclay	1870
St. Bartholomew's Chapel, 111 E 4th	Laighton Parks, 111 Madison av	1880
Sweden Chapel 121 E 12th	C. B. Ashley	1880
St. Clement's 124 W 3d	Hugo Holmgren, 200 E 17th	1881
St. Cornelius 410 W 4th	L. Van Winkle, 201 W 10th	1880
St. Cyprian's Chapel (cor 4) 171 W 4th	I. C. Morgan, 400 W 4th	1880
St. David's Chapel, 104 E 10th	J. W. Johnson, 170 W 4th	1880
St. Edmund's Morris av. cor E 17th	H. G. Clifton, 215 E 17th	1880
St. Edward the Martyr 12 E 10th	J. C. Smiley, 200 E Tremont av	1880
St. George's, Bayswater av	P. C. Fyfe, 14 E 10th	1881
St. George's Chapel, 101 E 11th	Karl Rodland	1881
St. Ignace, West End av and 11th	L. A. Mielke, 401 E 11th	1880
St. James' 1st, cor Madison av	Maxwell Center, 100 West End av	1877
Ch. of the Holy Trinity 11-20 E 10th	P. W. Crowder, 100 Park av	1880
St. James' (Purham) Jerome av. cor	Jan. V. Chalmers, Vicer, 100 E 10th	1887
St. John the Divine (Cathedral), 11th	10th. DeW. L. Patton 1 E 10th	1880
St. John the Evangelist 204 Waverley pl	Dr. Amos M. W. M. Grosvenor	1870
St. Luke's Central av. cor W 11th	J. A. Wade, 204 Waverley pl	1880
St. Margaret's 105 E 10th	Geo. A. Oldham, 100 Central av	1880
St. Mark's in the Bowery 20 E 11th	R. C. Ormiston, 100 E 10th	1880
St. Mark's Memorial Chapel, 200 E 10th	W. H. Guthrie, 200 E 11th	1880
St. Mark's House	E. Cahier	1870
St. Mary the Virgin, 120 W 4th	Edw. Cahier, Vicar, 200 E 10th	1870
St. Mary's, Alexander av. nr. E 10th	J. G. H. Barry, 100 W 4th	1880
St. Mary's 101 Lawrence	Wm. T. Walsh, 100 Alexander av	1880
St. Matthew's 10 W 11th	P. A. Brown, 101 Lawrence	1880
St. Ann's Deaf Mutes, 111 W 14th	Arthur H. Judge, 20 W 11th	1880
St. Michael's, Amsterdam av. and 10th	John Chamberlain, 40 W 11th	1880
St. Paul's, Wash. av. & St. Paul's pl	J. P. Peters, 120 W 11th	1887
St. Peter's, Westchester av. Westchester	H. P. Taylor, 100 Washington av	1880
St. Peter's, W 11th, near 11th av	P. M. Clendenen, Westchester av	1880
St. Philip's, 121 W 11th	St. S. Roche, 100 W 11th	1881
St. Simon's, 10th and Sheridan av	H. C. Bishop, 121 W 11th	1880
St. Stephen's, 120-120 W 11th	R. J. Walker, Sheridan av & 10th	1880
St. Stephen's Chapel, 400 Vicer av	Nathan A. Seagle, 120 W 11th	1880
St. Thomas 120 av. and W 11th	R. W. Carthage, 400 Martha av.	1880
St. Thomas Chapel 120 E 10th	E. W. Bires, 1 W 10th	1880
Transfiguration, 1 E 11th	G. W. Ostrom, 120 E 10th	1880
Trinity Broadway opp Wall	O. C. Houghton, 1 E 11th	1880
Chapel of the Intercession, 11 way & 11th	W. T. Manning, 17 W 11th	1887
St. Agnes W 11th or Columbus av	M. H. Oates, 60 W 11th	1880
St. Augustine's Chapel, 100 E Houston	W. W. Bollinger, 115 W 11th	1880
St. Chrysostom's Ch. 11th av & W 11th	W. G. W. Anthony, 100 E Houston	1870
St. Cornelius Ch. Governor's Island	C. M. Mohr, 100 7th av	1880
St. Luke's Chapel, 100 Hudson	E. B. Smith, Governor's Island	1880
St. Paul's Chapel, 10 Vicer	E. H. Schroeder, 47 Hudson	1880
Trinity Chapel, 11 W. 11th	Wm. Montague, 100 W 11th	1880
Trinity, E. 10th, nr. Boston rd.	J. W. Sutton, 11 W. 11th	1880
St. Paul and St. Timothy 100 W 11th	A. B. Hall, 100 Forest av.	1880
Reformed Church in America.		
Anderson Memorial 100 E 11th	Henry Lusk, 100 W. 11th	1880
Bethany Memorial 1st av. cor 7th	G. B. Belstar, 475 E 11th	1880
Church of the Comforts, 170 E 12th	A. B. Churchman, 400 E 11th	1880
Edmundson Chapel, 171 E 11th	E. B. Irish, 170 E 12th	1880
Purham Manor 11th edge rd & Clifton ter	Floyd Decker, 170 E 12th	1880
Purth (German) 410 W 4th	J. M. Hudson, Davidson av & 10th	1880
German Evang. 100 E 11th	C. Nierke	1880
German Evang. Reformed of N. Y. Av	Julius Janger, 200 E 11th	1880
D and 11th		
Grace 7th av. and 11th	J. R. Dwyer, 100 E 11th	1880
Hamilton Grange W 11th & Convent av	P. E. Lusk, 100 W 11th	1880
West Haven E 11th nr 2d av	O. M. Vourhou, 20 E 10th	1881
New York Collegiate		
Collegiate (St. Nicholas) 1 W, 11th	M. J. MacLeod, 101 Central Pl. W	1880
Paul's Mission, 101 W 11th	J. A. de Beer	1880
Collegiate (Marble) 11th av & W 11th	D. J. Burrell, 100 W 11th	1880
Collegiate (W End) W End av & W 11th	H. E. Cobb, 100 West End av	1880
Collegiate (Mid. Ch.) 112 3d av	J. O. Fagg, 100 Gramercy Park	1880
Collegiate (11th Ch. Chapel) 115 Fulton	Geo. E. Dowdell, 100	1880
Collegiate (11th St.) 107 W 11th	R. W. Courtney, 107 W 11th	1880
First Washington Pl. W 11th av & 11th	Vanant	1880
First Memorial 400 W 11th	E. G. W. Henry, 400 W 11th	1880
Verulme Chapel 410 W 11th	W. R. Ackert, 410 W 11th	1880
2nd Ch. of Harlem, 87 Lenox av	Edgar Tilton, Jr., 87 Lenox av	1880
Manor Church, 100 W. 11th	P. E. Salter, 100 W 11th	1880

MANHATTAN AND BRONX CHURCHES—Continued.

Name of Church and Location.	Name of Pastor and Address.	Or gan- ized	Con- trib'g Mem.	S. S. Mem- bers	Total Amt. Raised	Value Church Prop'ty.
Reformed Church in America—Continued.						
Union (High Bridge), Ogden av. & 169th.	D. G. Verwey, 1176 Woodycrest av.	1874	275	350	\$5,600	\$75,000
West Farms, Prospect av. & Fairmount pl.	Vacant	1839	71	195	1,900	.....
Zion, Stebbins av. and Chisholm	A. F. Hahn, 1288 Stebbins av.	1836	216	250	3,000	125,000
Reformed Church in the U. S.						
Bethany, 235 E. 109th.	C. F. A. Klein, 235 E. 109th.	1894	50	25	1,100	16,000
Martha Memorial, 419 W. 52d.	E. F. Burger, 438 W. 47th.	1880	275	100	3,500	50,000
St. Paul's, 606-612 E. 141st.	J. Schmitt, 612 E. 141st.	1852	406	461	3,684	75,000
Reformed Catholic.						
Christ, 331 W. 57th.	M. Ferrando, 231 W. 57th.	1883	700	....	3,820	65,000
Reformed Episcopal.						
First, Madison av., cor. E. 55th.	W. D. Stevens, 2094 5th av.	1874	100	100	7,563	400,000
St. Paul's, 236th & Vireo av., W'dlawn.	W. R. Collins, 362 W. 57th.	1898	36	65	1,111	7,500
Seventh Day Adventists.						
Bronx English, Prosp. av., n. Boston rd.	C. T. Everson, 825 W. 178th.	1901	75	62	3,799	500
Bronx German, 739½ Courtlandt av.	Vacant	.....	.....	.....	.....	.....
Bronx Swedish, 137th, nr. Willis av.	E. Rosenwold, 553 50th, Bkln.	.....	.....	.....	.....	.....
N. Y. Harlem (Col.), 144 W. 131st.	J. K. Humphrey, 184 W. 125th.	1910	272	176	9,500	31,700
Unitarian.						
All Souls, 4th av. and 20th.	Wm. L. Sullivan.	1819	400	40	25,000	700,000
Lenox Av., Lenox av., cor. W. 121st.	M. St. C. Wright, 490 Riverside dr.	1887	400	250	10,000	100,000
Messiah, Park av. and 34th.	J. H. Holmes, 61 E. 34th.	1825	465	99	20,000	1,000,000
Universalist.						
Ch. Divine Paternity, Cent. Pk. W. & 76th.	Frank O. Hall, 4 W. 76th.	1838	450	100	.....	800,000
Miscellaneous.						
Broome St. Tabernacle (Ital.), 395 Broome	Joseph Brunn, 395 Broome	1884	200	500	2,000	150,000
Church of God, 2132 Grand av.	C. J. Blewitt, 2132 Grand av.	1898	150	75	5,200	50,000
Deems Mem'l Ch. of the Strangers, 309	W. 57th, P. M. Spencer.	1868	380	200	10,000	250,000
DeWitt Memorial, 280 Rivington.	W. T. Elsing, 283 Highl'd blvd. Bkln.	1881	490	450	1,700	90,000
First (7th Day Bap.), 4th & Tompkins.	E. D. Van Horn, 36 Glen rd., Yonkers	1845	56	35	2,200	.....
Hungarian Reformed, 346-348 E. 69th.	Zoltan Kuthy, 344 E. 69th.	1895	950	75	12,000	60,000
First Woman's Community of N. Y., Hotel Martha Washington	Ann J. Allebath.	1916	.....	.....	.....	.....
Lat. Day Saints (Mormon), 151 W. 125th	W. P. Monson, 33 W. 126th.	1830	450	52	.....	18,000
Mariner's, 166 11th av.	Vacant	1856	.....	.....	.....	.....
New Jerusalem, 114 E. 35th.	Julian K. Smyth, 230 W. 59th.	1816	234	40	12,000	225,000
New Thought, Criterion Theatre	F. W. Sears, 110 W. 34th.	1903	1,800	.....	12,000	.....
Olivet Memorial, 59 2d	H. L. Oldfield, 605 W. 156th.	1867	470	538	1,916	40,000
People's Tabernacle, 52 E. 102d.	Henry M. Tyndall, 56 E. 102d.	1894	200	200	.....	250,000
St. Nicholas Russian Orth. Cathedral, 15	E. 97th, L. Turkevich, 15 E. 97th.	1895	5,000	.....	.....	275,000
Soc. for Ethical Culture, Central Pk. W.	& 64th, Dr. Felix Adler	1876	1,200	.....	.....	.....
Waldensian (Italian and French serv- ices), 405 W. 41st.	Rev. P. Griglio, 432 W. 34th.	1910	150	10	1,200	.....

Roman Catholic Churches of Manhattan and Bronx.
Archbishop of New York, John Cardinal Farley, 452 Madison av.

Name of Church and Location.	Name of Pastor.	Or- gan- ized	No. of Pri's Monks	S. S. Mem- bers	Value Ch'ch Prop.
*All Saints, Madison av. and E. 129th st.	J. W. Power, 3 assistants.	1880	10,000	800	\$850,000
*Annunciation, W. 131st st. and Convent av.	W. L. Penny, 3 assistants.	1862	5,500	1,187	450,000
*Ascension, 215 W. 107th st.	E. M. Sweeney, 4 assistants.	1896	5,000	500	500,000
*Assumption, 427 W. 49th st.	James Velt, 1 assistant.	1858	5,000	538	250,000
*Blessed Sacrament, S. E. cor. B'way and 71st.	Thos. F. Myhan, 3 assistants.	1887	6,300	315	450,000
*Corpus Christi, S. E. cor. B'way and 121st st.	John H. Dooley, 3 assistants.	1906	2,000	300	235,000
*Epiphany, 373-375 2d av.	P. J. Harold, 4 assistants.	1868	9,000	425	300,000
*Good Shepherd, 207th & B'way. (Bldg.)	T. A. Daly, 2 assistants.	1911	2,000	325	100,000
*Guardian Angel, 511-513 W. 23d st.	J. F. Raywood, 2 assistants.	1888	3,000	600	150,000
*Holy Cross, 333 W. 42d st.	J. F. Flannelly, 3 assistants.	1852	10,000	1,547	400,000
*Holy Family, Castle Hill & Watson av., U'port	U. C. Nageleisen, 1 assistant.	1895	800	105	75,000
*Holy Innocents, 124-128 W. 37th st.	M. C. O'Farrell, 2 assistants.	1866	3,000	50	1,000,000
*Holy Name, N. W. cor. Amsterdam av, W. 96th	J. J. Kean, 4 assistants.	1868	12,000	418	750,000
*Holy Rosary, 438-442 E. 119th st.	W. J. Guinan, 3 assistants.	1884	7,000	1,060	350,000
*Holy Spirit, Burnside and Aqueduct avs.	J. D. Roach, 1 assistant.	1901	1,000	125	90,000
*Holy Trinity, 205-211 W. 82d st.	J. G. McCormick, 4 assistants.	1898	6,000	390	450,000
*Immaculate Conception, 503-511 E. 14th st.	W. G. Murphy, 4 assistants.	1855	30,000	1,636	250,000
*Immaculate Conception (Ital.), E. Gun Hill rd.	& Holland av. C. Cassaneti, 1 asst.	1903	1,200	300	25,000
*Immaculate Conception (Ger.), 389 E. 170th.	F. X. Bader, 7 assistants.	1853	5,000	620	400,000
*Incarnation, St. Nicholas av. and 175th st.	P. J. Mahoney, 3 assistants.	1908	4,500	300	175,000
Mary, Help of Christians, 431 E. 12th st.	P. Beccaria, 3 assistants.	1908	3,500	800	85,000
*Most Holy Redeemer, 173 E. 3d st., nr. Av. A.	Joseph Schmidt, 6 assistants.	1842	1,000	150	300,000
*Most Precious Blood, 113 Baxter st.	R. Simoni, 2 assistants.	1890	15,000	800	200,000
Nativity, 46-50 2d av.	B. J. Reilly, 1 assistant.	1842	850	250	125,000
Notre Dame, 40 Morningside Drive.	T. Wucher, 1 assistant.	1910	3,000	700	300,000
*Our Lady Queen of Angels, 228 E. 113th st.	John O'Donovan, 4 assistants.	1886	4,000	400	180,000
Our Lady of Esperanza, 156th & Riverside dr.	A. Buisson, 2 assistants.	1911	5,000	375	225,000
*Our Lady of Good Counsel, 232 E. 90th st.	J. N. Connolly, 4 assistants.	1886	9,000	700	700,000
Our Lady of Grace (Gr'k Albanese), 14 Stanton	C. Pinnola	1907	2,500	300	35,000
Our Lady of Guadalupe (Span.), 229 W. 14th.	S. Chaboud, 7 assistants.	1902	35,000	220	180,000
*Our Lady of Loretto (Ital.), 303-305 Elizabeth.	W. H. Walsh, 3 assistants.	1881	15,000	1,200	82,000
*Our Lady of Lourdes, 463-467 142d st.	J. H. McMahon, 3 assistants.	1881	2,000	200	400,000
*Our Lady of Mercy, 2502 Marion av.	P. N. Breslin, 2 assistants.	1888	5,000	100	100,000
*Our Lady of Mt. Carmel, 447 E. 115th st.	Anthony Mueller, 6 assistants.	1887	10,000	1,200	175,000
Our Lady of Mt. Carmel, 187th st & Belmont av	Joseph Caffuzzi, 1 assistant.	1887	2,000	100	41,000
*Our Lady of Perpetual Help, 321 E. 61st st.	John G. Kiasner, 9 assistants.	1887	3,000	800	200,000
*Our Lady of Pity, E. 151st, nr. Morris av.	F. Oppici, 2 assistants.	1888	7,000	400	60,000
Our Lady of Pompell, 210-214 Bleecker st.	Anthony Demo, 3 assistants.	1888	20,000	1,000	200,000
Our Lady of Rosary, 7 State st.	M. J. Henry, 1 assistant.	1888	7,000	100	200,000
*Our Lady of Scapular of Mt. Carmel, 28th, 1st av	E. P. Southwell, 5 assistants.	1888	7,000	100	200,000

*Has a parochial school. (See page 367 1916 Eagle Almanac, for no. of pupils and teachers.)

MANHATTAN AND BRONX CHURCHES—ROMAN CATHOLIC—Continued.

Name of Church and Location.	Name of Pastor.
Our Lady of Solace, White Plains rd & Van N't av	D. J. Curley, 1 assistant...
*Our Lady of Sorrows, 107 Pitt st.	V. Buesing, 4 assistants...
*Our Lady of Victory, 171st st. and Webster av.	E. F. Galligan, 1 assistant...
Our Lady of Vilna, 568-570 Broome st.	J. Shestokas
Our Saviour, 183d & Washington av., (Bldg.)	F. P. Duffy, 1 assistant...
*Resurrection, 283 W. 151st.	T. F. Murphy, 3 assistants...
*Sacred Heart, Shakespeare av., High Bridge...	J. J. Lennon, 1 assistant...
*Sacred Heart of Jesus, 449-455 W. 51st st.	J. F. Mooney, 5 assistants...
Sacred Heart of Jesus and Mary, E. 33d.	Joe. Congedo
*St. Adalbert, 420 E. 154th, bet Elton & Melrose	J. Zantewics
*St. Agnes, 143-149 E. 43d st.	H. A. Brann, 5 assistants...
St. Aloysius, 209-217 W. 132d st.	Patrick J. Minogue, 3 assist
*St. Alphonsus, 513 West B'way.	John F. Toohy, 12 assistat
*St. Ambrose, 513 W. 54th st.	P. F. Guinevan, 3 assistants
St. Andrew, Duane st. and City Hall pl.	L. J. Evers, 3 assistants...
*St. Angela Merici, Morris av. and 185d st.	M. J. Mulhern, 1 assistant..
*St. Ann, 112-116 E. 12th st.	W. J. Sinnott, 3 assistants.
St. Ann, 306-310 E. 110th st.	Hyacinth Cardl, 1 assistant
*St. Anselm, 152d st. and Tinton av.	B. Kevenhoerster, 4 assistat
*St. Anthony of Padua, 826-830 E. 186th st.	J. F. Rummel, 2 assistants
*St. A.	A. Silvioni, 6 assistants....
St. A.	P. Maltese
*St. A.	W. F. Dougherty, 1 assistat
*St. A.	T. F. Gregg, 3 assistants...
*St. E.	M. A. Reilly, 1 assistant...
St. B.	T. M. O'Keefe, 1 assistant..
St. B.	J. F. Smith, 3 assistants....
*St. E.	F. X. E. Albert, 3 assistan
*St. J.	W. A. Courtney, 1 assistant
*St. I.	T. F. Duffy, 1 assistant...
*St. C.	P. E. McCorry, 3 assistants.
*St. C.	J. T. McNicholas, 3 assistat
*St. C.	M. J. Phelan, 4 assistants...
*St. C.	F. H. Wall, 3 assistants....
*St. C.	W. Parenti, 1 assistant....
*St. C.	J. Letanche, 1 assistant....
*St. C.	T. A. Thornton, 3 assistant
St. C.	I. Petracak
St. B.	W. J. Stewart, 2 assistants.
St. E.	M. A. Tamassy
St. F.	F. P. Moore
*St.	D. Kehr, 3 assistants....
St. F.	John F. Brady, 3 assistants
*St. F.	Thos. F. White, 3 assistants
*St. G.	W. Livingston, 5 assistants.
*St. C.	N. Pldhorecki, 1 assistant...
*St. C.	J. Fitzsimmons, 2 assistants
*St. I.	J. Havens Richards, 8 assis
*St. J.	J. B. Curry, 4 assistants....
*St. J.	F. Gaudet, 3 assistants....
*St. J.	G. T. Donlin, 3 assistants..
St. Jo.	V. Jannuzzi, 4 assistants....
*St. J.	F. X. Kelly, 1 assistant....
*St. J.	J. Hausmann, 4 assistants...
*St. J.	B. F. Brady, 3 assistants...
*St. J.	J. J. Flood, 4 assistants....
St. John the Evangelist, 100th st.	Stephen Krasula
St. John the Martyr, 252-254 E. 73d st.	J. T. Prout, 1 assistant....
*St. Joseph, 61-65 6th av.	J. Edwards, 4 assistants....
*St. Joseph (German), 404-418 E. 87th.	G. Bruder, 3 assistants....
*St. Joseph, W. 125th, cor. Morningside av.	G. H. Huntmann, 3 assistat
*St. Joseph, Bathgate av. and 176th st.	P. Farrell, 1 assistant....
*St. Joseph, 46 Washington	F. Wakim
St. Leo, 9-11 E. 23th.	P. J. Hayes
St. Lucy, 336-342 E. 104th st.	P. J. Lennon, 3 assistants...
*St. Luke's, 135th st., near St. Anne av.	D. J. McMackin, 2 assistat
St. Malachy, 241-245 W. 69th st.	J. P. Delany, 3 assistants...
St. Margaret, Riverdale av and 260th st.	M. J. Murray, 1 assistant...
*St. Mark the Evangelist, 61-63 W. 133th.	C. J. Plunkett, 2 assistants.
St. Martin of Tours, E. 182d & Grote.	E. J. O'Gorman, 3 assistants
*St. Mary, 215th st. and White Plains road.	J. J. Carr, 1 assistant....
*St. Mary, Grand, cor. Ridge st.	J. M. Byrnes, 3 assistants...
*St. Mary Magdalen (Ger.), 531 E. 17th st.	M. Grasser
St. Mary Star of the Sea, City Island	A. C. Mearns
St. Matthew, 215-217 W. 67th st.	P. F. Maughan, 3 assistants
*St. Michael, 424 W. 54th st.	J. A. Gleeson, 4 assistants...
*St. Monica, 405-411 E. 79th st.	A. J. Kenny, 3 assistants...
*St. Nicholas of Tolentine, Andrews & Fordham	N. J. Murphy, 4 assistants
*St. Nicholas (German), 125-123 2d st.	J. A. Nagelsieen, 2 assistan
*St. Patrick, Mott, Mulberry and Prince.	J. F. Kearney, 4 assistants.
*St. Patrick's Cathedral, 50th st. and 5th av.	M. J. Lavelle, 6 assistants..
*St. Paul's, 115 and 123 E. 117th st.	J. McQuirk, 3 assistants....
*St. Paul the Apostle, Columbus av. and 40th st.	J. J. Hughes, 28 assistants.
*St. Peter, 18-22 Barclay st.	J. H. McGean, 3 assistants..
*St. Peter and Paul, St. Anne av. and 159th st.	W. H. Murphy, 3 assistants
*St. Philip Neri, 3025 Concourse.	D. Burke, 3 assistants....
*St. Pius, 416-418 E. 145th st.	F. M. Fagan
St. Raphael, 504-510 W. 41st st.	M. J. Duffy, 3 assistants...
*St. Raymond, Walker and Castle Hills av.	E. McKenna, 4 assistants
*St. Rita of Cascia, 165th and College av.	J. P. O'Brien, 3 assistants..

*Has a parochial school.

MANHATTAN AND BRONX CHURCHES—ROMAN CATHOLIC—Continued.

Name of Church and Location.	Name of Pastor.	Or- gan- ized	Con- trib- u- tion	S. S. Mem- bers	Total Amount Raised	Value Church Property.
St. Roch, 732 E. 150th st.	J. Milo	1870	88	20	\$20,000	
St. Rose, 34-36 Cannon st.	P. McNamee, 2 assistants	1870	425	20	200,000	
St. Rose of Lima, 502-506 W. 185th st.	E. J. McCue, 2 assistants	1870	480	20	250,000	
St. Sebastian, 512 E. 24th st.	S. Zuccaro	1870	320	20	40,000	
*St. Stanislaus, 108-107 7th st.	J. H. Strzelecki, 1 assistant	1870	185	20	250,000	
*St. Stephen, 147-149 E. 28th st.	P. J. Hayes, 4 assistants	1870	1,200	20	250,000	
St. Stephen of Hungary, 420 E. 14th st.	J. Froehlich	1870	280	20	50,000	
*St. Teresa, 14-18 Rutgers st.	J. T. McIntyre, 2 assistants	1870	250	20	500,000	
*St. Thomas Aquinas, 1905-1913 Daly av.	D. F. Coyle, 2 assistants	1870	300	20	100,000	
*St. Thomas the Apostle, 113th, w. St. Nicholas av.	J. B. McGrath, 4 assistants	1870	550	20	600,000	
*St. Valentine (Polish), E. 21st, Williamsb'dge.	C. Czarkowski	1870	97	20	25,000	
*St. Veronica, 149-155 Christopher	P. H. Drain, 4 assistants	1870	450	20	500,000	
*St. Vincent de Paul (French), W. 23d, bet. 5th & 7th	T. Wucher, 7 assistants	1870	280	20	500,000	
*St. Vincent Ferrer, 373 Lexington av.	J. R. Heffernan, 15 assistants	1870	280	20	500,000	
*Transfiguration, 23-27 Mott st.	Ernest Coppo, 4 assistants	1870	1,700	20	175,000	

*Has a parochial school. (See page 367, 1916 Eagle Almanac, for no. of pupils and teachers.)

Recapitulation, Manhattan and Bronx Churches.

Denominations.	Con- trib- u- tion	S. S. Mem- bers	Total Amount Raised	Value Church Property.	Denominations.	Con- trib- u- tion	S. S. Mem- bers	Total Amount Raised	Value Church Property.
Baptist	14,997	11,536	\$367,617	\$7,290,000	Pres. Reformed	345	275	\$11,000	\$155,000
Catholic Apostolic	500	...	...	30,000	Pres. United	755	813	29,945	395,000
Christian Science	2,349	...	...	475,000	Prot. Episcopal	43,156	24,230	2,125,353	28,153,713
Congregational	3,391	2,320	125,450	2,057,000	Ref. Ch. in Am.	7,511	7,022	63,224	2,282,000
Disciples of Christ	430	472	16,683	205,000	Ref. Ch. in U. S.	731	596	8,254	141,000
Evangelical Assn.	546	230	15,670	125,000	Reformed Catholic	700	...	2,230	65,000
Friends	200	...	5,742	630,000	Ref. Episcopal	128	155	2,674	407,500
Ger. Ev. Sy., N. A.	221	425	4,525	40,000	Roman Catholic	723,758	72,581	...	46,213,750
Jewish	43,314	12,417	335,408	10,430,000	Seventh Day Adv.	347	235	12,230	22,300
Lutheran	14,997	12,212	271,576	3,483,843	Unitarian	1,285	389	55,000	1,800,000
Meth. Episcopal	15,179	12,739	471,520	6,743,000	Universalist	450	100	...	800,000
Meth. Epis. Af.	1,251	600	17,525	129,000	Miscellaneous	11,170	2,175	90,316	1,400,000
M. E. Afric. Zion	254	440	16,430	110,000					
Moravian	425	207	11,125	50,000					
Presbyterian	22,344	28,459	1,207,904	16,467,000					
					Total	974,464	191,977	\$5,944,874	140,248,000

*Number of families. †Number Parishioners.

QUEENS.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib- u- tion	S. S. Mem- bers	Total Amount Raised	Value Church Property.
Baptist.						
Ebenezer (colored), S. Prince, Flushing.	W. J. Lucas, 104 Congress av.	1876	200	75	\$1,000	\$16,000
Elmhurst, Whitney av., cor. Judge	G. Rittenhouse, 25 Judge	1900	185	230	4,000	24,000
First, 11th near Ely av., L. I. City	A. M. Winsor, 175 Nott av., L. I. C.	...	42	65	1,050	15,000
First, Flushing, Stanford av. & Union	George Douglass, 178 Union	1856	175	200	7,200	50,000
First, Grove, nr Flushing av., Jamaica	Vacant	1863	150	153	2,000	31,000
First Woodside, 5th and Woodside av.	A. G. Lawson, Ocean View av., Ja.	1880	80	301	2,230	15,000
First, 34 Marion, Ravenswood	J. T. Wilkins, 114 Marion, R'v'sw'd	1897	27	16	...	...
Forest Parkview Chapel, Glendale	T. J. Whitaker	1912	100	150	1,500	3,000
Richmond Hill, Fulton, cor. Stoothoff av.	R. E. Hunt, 3111 Fulton av., R. H.	1898	247	495	7,120	21,000
St. Stephen's (col'd), 132 Camella, Astoria	T. Murray, 90th, cor. Madison av.	1896	48	25	1,800	4,000
Shiloh (colored), 100 Douglass, Jamaica	J. A. Jordan	1876	54	25	1,800	5,000
Union C'se, 1st & Shaw av., Union C'se	J. Donaldson, 4015 Ferris, W'dh'vn	1881	219	905	7,040	20,000
Wyckoff, Summerfield & Forest av., Ev'g'n	G. C. McKiernan, 1854 Seneca av.	1894	118	300	...	25,000
Christian Science.						
First Church of Christ, Greenwood, So. of Jamaica av., Richmond Hill	S. E. Sperry, 4011 Ferris, Woodhaven, 1st Reader	1913	42	44	...	...
First Church of Christ, Sanford av. and Murray, Flushing	B. H. Stokes, 1st Reader	1913	...	...	...	...
Congregational.						
Broadway, 22d st., Flushing	H. M. Scott, 611 Sanford av.	1906	51	77	800	4,000
Christ, Columbia av. & Ferris, Wood'n	J. F. Krotzner, 523 Hatch av., W'n	1911	143	294	3,000	24,500
Church in the Gardens, Forest Hills	R. J. Kent	1912	112	140	3,000	30,000
First, Van Wyck av., Dunton	D. Williams, 5051 Beaufort av.	1894	64	140	1,900	5,000
First, Bowne av. & Lincoln, Flushing	Geo. D. Egbert, 77 Bowne av.	1881	250	275	11,000	20,000
First Rockaway Beach, Blvd. & 94th	J. C. Green, 305 Boulevard	1885	250	223	2,000	45,000
First, Walker & Grafton av., W'dhaven	W. J. Buchanan, 1111 Walker av.	1903	230	170	3,500	20,000
Pilgrim, Ridgewood & Oxford, R'd Hill	T. Williams, 4401 Brandon av., R. H.	1903	228	450	6,000	25,000
Union, Hamilton & Brandon av., R'd Hill	W. A. Wagner, 3105 Brandon av.	1896	380	480	10,000	50,000
Disciples of Christ.						
Forest Av. Ch., Forest & Linden av., Queens	H. R. Davidson, 676 On'd'k av., Bkn.	1910	15	150	1,000	5,000
Evangelical.						
Collegiate Union, 45 Grand av., Corona	W. J. Peck, 36 N. Way av., Corona	1892	540	720	2,000	22,000
Leverich Memorial, 46th & Burnside, Cor.	W. J. Peck	1916	400	...	...	12,000
Emmanuel (German), Bigelow and Jerome av., Woodhaven	R. J. Lau, 2148 Clinton pl., W'dh'n	1879	110	120	2,500	16,000
Jewish.						
Anawath Israel, N Wash. & Fulton, Jam	alca. D. Reinman, Pras	...	...	...	...	16,000
Derech Emunah, Vernon & Ocean av.	H. Mayer, Arverne	1905	400	150	10,000	75,000
Rockaway Beach, Blvd. & Dodges	J. Kohn, Boulevard and Dodges	1894	60	40	9,000	25,000
Temple Israel of Corona, Corona	...	...	...	...	...	...
Temple Israel, Roanoke st., Far R'kaway	D. Fichman	1908	220	200	15,000	20,000
Temple Israel, 10 S. Fairview av., R'kaway	ay Beach. H. Gormansky	1895	60	60	2,500	20,000
Lutheran.						
Christ, 144 5th st., Woodside	M. W. Holla, 144 5th, Woodside	1895	65	90	1,000	7,000
Christ, Rosedale	W. A. Sadler, Woodhaven	1913	45	40	1,000	10,000
Christ, Jerome av., cor. Ferry, Woodh'vn	H. E. Meyer, 3210 Jerome av.	1881	380	450	2,000	20,000

QUEENS CHURCHES—Continued.

QUEENS CHURCHES—*Continued.*

QUEENS CHURCHES—Continued.
Reconciliation, Queens Churches.

Denominations.	Con- trib'g Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Property
Baptist ..	1,831	2,559	\$39,559	\$241,200
Christian Science ..	42	46	.....	.....
Congregational ..	1,818	2,279	41,789	\$31,580
Disciples of Christ ..	15	159	1,800	6,000
Evangelical ..	1,010	850	6,000	60,000
Jewish ..	*730	450	31,500	194,000
Lutheran ..	4,714	6,628	54,370	449,600
Meth. Episcopal ..	4,892	7,334	33,577	965,000
M. E. African ..	338	276	9,580	103,500
Meth. Protestant ..	63	194	1,544	6,000

Denominations.	Con- trib'g Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Property
Presbyterian ..	3,486	4,462	\$69,637	\$1,054,000
Prot. Episcopal	5,825	6,321	119,744	1,243,500
Reformed ..	3,891	3,392	73,750	603,500
Ref. Episcopal ..	50	120	1,500	8,000
Roman Catholic ..	167,402	12,277	.....	2,761,000
Miscellaneous ..	270	342	3,290	56,000
Total	96,486	46,873	\$545,900	\$7,688,800

*Number of families. †Number Parishioners.

RICHMOND.

Name of Church and Location.	Name of Pastor and Address.	Or- gan- ized	Con- trib'y Mem.	U. S. Mem- bers	Total Amt. Raised	Value Church Prop'ty.
Baptist.						
First, Hamilton and Westervelt av., N	ew B'ton. B. E. Williams, N. B'n	1884	80	98	\$1,700	\$28,000
Park, Park av. & Vreeland, Pt. Rich	mond. J. H. Sheppard, Pt. Richmond	1840	425	215	5,731	25,000
St. Philip's (col'd), Elm st., Pt. Rich'd	E. W. Lipscomb, 31 Sand, P. R'nd.	1887	200	100	15,000	8,000
South, Main st., Tottenville.....	F. R. Fenn, Tottenville	1858	40	160	1,800	12,000
Christian Scientist.						
First Church of Christ, 87 Stuyvesant	pl., N. B'n. Mrs. R. H. Porterfield	1896	....	....	....	....
Disciples of Christ.						
Church of Christ, Wash. av., Mar. Har.	J. A. Deojay, 301 Wash. av.....	1914	75	50	1,080	1,500
Evangelical (Union).						
West Bapt., Shore rd., Krescherville....	Vacant	1893	53	123	350	2,500
Jewish.						
B'nai Jeshurun, Richm'd Turnpike, Tom	pkinsville, A. Goldfarb, 5 Bay- view av., New Brighton.....	1881	80	78	1,500	7,500
Emanuel, Post av., Port Richmond.....	M. Rosenstein, Port Richmond.....	1907	45	50	7,000	22,000
Lutheran.						
German Evan., 191 Beach, Stapleton....	Fred'k Sutter, 171 Beach, Tpkavle.	1856	645	530	6,428	125,000
Scandinavian Zion, Av B.P.R'd. R. O. Big	mond, 1621 Castleton av., Pt. R'd.	1893	120	100	4,000	15,000
Scandinavian, 5th av & Jersey, N. B'gt.	N. O. Lee, 9 Prospect av., N. B'n.	1903	70	45	350	7,200
St. John's, Port Richmond	J. C. Berth, 215 Jewett av., Pt. Richm'd.	1852	350	180	3,900	25,000
St. Paul's Ger. Eng. W.N.Brighton....	H. H. Dickert, 30 Caroline.....	1890	141	83	2,714	17,000
Methodist Episcopal.						
Asbury, Richmond av., New Springville	W. S. Newsom, New Springville..	1802	95	80	1,000	5,000
Dickinson, Lincolnville	E. H. Conklin, 2800 Richmond T'ke.	1840	100	120	1,500	12,000
Bethel, Amboy rd. & Church, Tot'nville.	A. Lucas, 7268 Amboy av., T't'ville.	1840	275	215	3,500	35,000
Grace, 113 Heberton av., Pt. Richmond	Chas. Waldron, 213 Heberton av..	1847	300	345	6,000	40,000
St. James, Bay View av., Rosebank....	.....	.....	.....	.....	.....	.....
St. John's, Roseville.....	H. B. Becker	1865	80	40	400	4,000
St. Mark's, Princess Bay	F. W. Sloat, 6144 Amboy rd., P. Bay.	1871	200	250	4,000	20,000
St. Paul's, Amboy av., Tottenville.....	W. I. Reed, 7659 Amboy rd.....	1856	300	235	2,200	48,000
Summerfield, Mariners' Harbor.	J. F. Maschman, 100 Harbor rd..	1839	300	300	4,200	25,000
Trinity, Prospect & Elizabeth, W Br'ton	R. M. Aylsworth, 1766 Rich. Ter.	1830	230	400	6,000	67,500
Wandell Memorial, Concord.....	G. A. Law, Clove & Danube av..	1902	60	65	....	12,000
Woodrow, Princess Bay	J. H. Timbrell, Princess Bay	1787	34	78	825	11,000
Methodist Episcopal—African.						
Bethel Tabernacle, Tompkinsville	G. H. Hall, Tompkinsville	11	50	40	675	2,800
Mt. Zion, Bloomingdale rd, Rossville..	L. A. Overton, Tompkinsville.....	11	25	20	300	3,000
Moravian.						
United Brethren's Church on B. I.	Castleton Corners. F. R. Nitschke,	1	22	175	5,253	.....
†Castleton Corners, Richm'd t'np's, Ca	1648 Richmond tnpke., W N.Bghtn	1	225	219	3,419	.....
.....	P. M. Greider, Great Kills.....	1	.....	.....	.....	.....
..... w Dorp..	E. S. Hagen, New Dorp.....	1	.....	.....	.....	.....
..... , Staple	ton. P. T. Shultz, 30 Osgood av....	1	150	200	1,300	12,000
..... av, We	st New Brighton. Edward Russell	11	257	250	5,000	20,000
.....	J. A. Fraser, 22 Brownell, St'p'ton	11	221	223	6,346	75,000
..... re' H'bor	D. W. Clark, 600 W. 122d, Mtn..	1	80	60	2,300	18,000
.....	Pascal Harrower, W. N. Brighton	1	278	247	7,625	80,000
Brighton	D. H. Browne, New Brighton....	1	761	221	14,641	172,700
.....	F. R. Jones, Eltingville.....	1	100	66	1,700	9,000
..... ia., Rich	mond. Robt. B. Kimber, Richm'd rd.	1	300	100	5,182	200,000
..... ton.....	E. A. Dodd, Clifton	1	820	327	6,638	.....
..... ke's av.,	Rossville. C. J. Adams, Rossville	1	175	100	2,500	40,000
Brighton	Francis L. Frost, W New Brighton	11	211	162	5,400	80,000
..... 's av., T	'nk'ls. G. L. Wallis, 225 St. Pauls av.	1	100	250	2,500	25,000
.....	W. W. Mix, Stapleton	1	50	60	1,050	15,000
.....	English Crooks	11	250	100	2,550	12,500
.....	T. J. Crosby, New Dorp.....	11	40	78	2,500	15,000
Brighton Heights, Tompkins av. and F						
.....	ort pl. G. C. Lenington, 22 Sher- man av., Tompkinsville	1	662	490	9,237	50,000
Huguenot, Huguenot Park	D. W. C. Snyder.....	1849	50	100	2,100	20,000
Mariner's Har., Rich'd ter. & Lockman av	W. E. Compton, 61 Lockman av..	1905	130	200	2,500	15,000
St. Peter's, Krescherville.....	Jacob Gansa, Krescherville.....	1882	38	43	250	8,000
Staten Island, Richmond av., Port Rich	m'd. O. L. F. Mohr, 127 Heberton av	1865	292	344	10,396	150,000
Unitarian.						
Ch. of the Redeemer, Clinton av., N. Bright	on. G. C. Cressey, 68 Clinton av.	1853	100	40	2,500	20,000
..... terleigh.....	C. R. Kingsley	1894	250	205	....	25,000
..... m., 441 Westerv	elt av., Tompkinsville, Vacant....	1894	22	35	450	3,500

which compose one church organized under incorp. title "United Brethren"

RICHMOND CHURCHES—Continued.
Roman Catholic Churches of Richmond.

*Has a parochial school. (See page 363, 1916 Eagle Almanac, for no. of pupils and teachers.)

Recapitulation, Richmond Churches.

Denominations.	Con- trib'g Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Property.	Denominations.	Con- trib'g Mem.	S.S. Mem- bers.	Total Amount Raised.	Value Church Property.
Baptist	745	545	\$24,231	\$72,000	Presbyterian	538	473	11,348	105,000
Christian Science ..	—	—	—	—	Prot. Episcopal ...	3,043	1,740	65,315	665,300
Disciples of Christ ..	75	50	1,000	1,500	Reformed	1,070	1,142	24,536	243,000
Evangelical	52	123	250	2,500	Roman Catholic ...	718,806	4,074	—	1,307,000
Jewish	75	125	2,500	25,000	Unitarian	300	40	2,500	20,000
Lutheran	1,296	1,023	17,393	190,300	Miscellaneous	272	240	650	25,500
Meth. Episcopal ...	2,142	2,325	21,734	279,500	Total	28,235	12,119	\$194,040	\$1,727,000
Meth. Epia. African	75	70	875	5,000	*Number of families. †Number Parishioners.				
Moravian	451	574	9,972	12,000					

DISASTERS AT SEA.

Marine Disasters.*

	Lives Lost.
1880. Jan. 31—Atlanta, British training ship, left Bermuda; never heard from	220
1881. Aug. 30—Teuton, Cape of Good Hope...	200
1884. April 19—State of Florida and bark Ponema sunk in midocean after collision...	145
1884. July 23—Steamers Gijon and Lux; collision off Finlatterre	150
1887. Jan. 23—Kapunda, collided with bark Ada Malore off coast of Brazil.....	300
1887. Nov. 15—Wah Young, caught fire between Canton and Hongkong	400
1889. March 16—U. S. warships Trenton, Vandalia and Nipsic, and German ships Adler and Eber wrecked off Samoan Islands ...	147
1890. Jan. 3—Peralta, wrecked off Corsica....	120
1890. Feb. 17—Duburg, wrecked in China Sea.	400
1890. March 1—Quetta, in Torres Straits ...	124
1890. Sept. 19—Turkish frigate Ertogrul foundered off Japan	640
1890. Dec. 27—Shanghai, burned in China Sea.	101
1891. March 17—Utopia, Anchor Line, collision with the Anson off Gibraltar.....	574
1892. Jan. 12—Namehow, in China Sea.....	414
1892. Oct. 23—Romania, wrecked off Corsica..	112
1893. Feb. 2—Trinlaria, wrecked off Spain. ...	113
1893. June 22—British battleship Victoria sunk in collision with the Camperdown off Syria	257
1894. Nov. 1—Wairaro, off New Zealand ...	124
1894. June 25—Norge, wrecked on Rockall Reef, in North Atlantic	900
1896. Jan. 30—Elbe, German steamer, sunk in collision with the Crathie, in North Sea	235
1896. March 11—Spanish cruiser Reina Regenta foundered in Mediterranean.....	400
1898. July 2—Bourgogne, French Line, sunk in collision with Cromartyshire.	571
1904. June 16—General Slocum, excursion steamboat, burned going through Hell Gate, New York.....	1,000
1905. Sept. 13—Japanese warship Mikasa sunk after explosion in Sasebo Harbor	509
1907. Feb. 12—Larchmont, in collision with the Harry Hamilton in Long Island Sound	123
1907. Feb. 21—Berlin, off Hook of Holland....	142
1907. Feb. 24—Imperatrix, Austrian Lloyd Line, wrecked on coast of Crete.....	127

*With exception of Lusitania, does not include losses sustained by belligerent countries in World War. See index for chronology of war and page 478, 1916 Eagle Almanac, for disasters with less than 100 lives lost.

	Lives Lost.
1907. March 13—French warship Jena blown up at Toulon.....	120
1908. July 25—Chinese warship Jing King foundered off Hongkong	200
1908. Nov. 6—Talah, sunk off Etoro Is.	150
1908. Nov. 25—Sardinia, burned at entrance to Port of Valletta, Malta.	100
1910. April 28—Aurora, sunk by iceberg in North Atlantic	127
1911. April 2—Koombuna, sunk in Australian waters	150
1912. April 14—Titanic, White Star Line, sunk in Atlantic Ocean after hitting iceberg....	1,503
1912. Sept. 22—Kickemaru off coast Japan.	1,000
1912. March 1—Calvados, lost in bilizard in Sea of Marmora	200
1913. May 24—Nevada, sunk after striking mine in Gulf of Smyrna.....	120
1913. Oct. 3—Volturno, fire mid-Atlantic.....	126
1914. Apr. 1—Sealing steamer Southern Cross lost after severe storm off Cape Race ...	173
1914. May 20—Empress of Ireland, of Canadian Pacific fleet, sunk by collier Storstad in fog on St. Lawrence River.....	1,027
1915. May 7—Lusitania of Cunard Line, torpedoed and sunk off south coast of Ireland by German submarine.....	1,200
1915. July 24—Eastland, excursion steamer, turned over at pier in Chicago River	1,071
1916. Feb. 16—Ashby, on rocks off French c't ...	2
1916. Mar. 5—Spanish S.S. Principe de Asturias sunk off Santos, Brazil ...	500
1916. May 1—Str. S. R. Kirby sunk in Lake Superior	21
1916. June 14—Str. Bear, wrecked on Sugar Loaf Rock, on Calif. coast.....	5
1916. Sept. 25—Str. Roberval foundered in Lake Ontario	6
1916. Oct. 15—Str. L. Edw. Hines sunk in Caribbean Sea	10
1916. Oct. 20—Str. Merida sunk in Lake Erie	23
1916. Oct. 21—Barge D. L. Piler in Lake Erie.	8
1916. Oct. 21—Str. J. B. Colgate in Lake Erie	21
1916. Dec. 4—Str. Pio IX, off Canary Is.....	100

RELIGIOUS STATISTICS OF THE WORLD.

Religion and number of followers:
 Christianity 641,610,000; Confucianism and Taoism, 200,000,000; Hindooism, 210,540,000; Mohammedanism, 221,323,000; Buddhism, 120,001,000; Judaism, 12,032,800; Animism, 150,370,000; Shintoism, 25,000,000; unclassified, 15,700,000.

IMPORTS AND EXPORTS OF THE UNITED STATES.

VALUE OF DOMESTIC AND FOREIGN MERCHANDISE, BY COUNTRIES,
FOR TWELVE MONTHS ENDING JUNE 30, 1914-1916.

Countries.	IMPORTS.			EXPORTS.		
Europe.	1914.	1915.	1916.	1914.	1915.	1916.
Austria-Hungary	\$20,110,834	\$9,794,418	\$1,431,570	\$22,718,258	\$1,238,669	\$152,929
Azores & Madeira Islands.	537,181	531,538	792,814	240,723	91,812	317,977
Belgium	41,035,532	10,222,800	1,478,579	61,219,894	20,662,315	21,844,638
Bulgaria	308,840	280,845	95,895	326,734	12,490	44,323
Denmark	3,269,735	3,100,699	3,421,921	15,670,126	79,824,478	55,662,411
Finland	116,876	143,491	36,838	3,902,940	329,030	420,493
France	141,446,252	77,158,740	102,077,620	159,818,924	369,397,170	630,672,504
Germany	189,919,136	91,372,710	12,945,743	344,794,276	28,863,354	288,851
Gibraltar	15,110	3,774	7,045	773,038	3,499,975	4,333,293
Greece	3,866,594	4,226,003	9,138,934	1,123,511	23,490,646	31,024,363
Iceland and Faroe Islands..	86,813	83,866	56,273	15,855	183,140	251,447
Italy	56,407,671	54,973,726	57,432,436	74,235,012	184,819,688	270,489,922
Malta, Gozo, etc.	18,813	21,237	64,695	266,067	1,258,857	1,335,647
Netherlands	36,294,010	32,518,890	38,534,509	112,215,673	143,267,019	99,232,930
Norway	9,197,265	10,668,864	6,851,714	9,066,610	39,074,701	53,678,126
Portugal	6,165,067	5,121,939	7,171,295	5,223,048	5,080,037	14,721,874
Roumania	489,620	97,881	20,079	2,306,377	391,001	111,537
Russia in Europe	20,831,134	2,512,381	3,612,966	30,088,643	37,474,380	183,259,605
Serbia, Montenegro and Albania	1,949,535	411,423	50	9,462	909,195	51,989,182
Spain	24,658,867	18,027,492	27,864,130	30,387,569	38,112,969	385,995
Sweden	11,690,107	11,661,337	11,846,831	14,644,226	78,273,818	52,771,652
Switzerland	25,329,699	19,335,483	21,775,412	1,019,607	2,735,788	8,158,147
Turkey in Europe	8,296,525	5,673,373	151,606	2,160,289	640,201	41,421
United Kingdom—						
England	\$248,069,913	\$214,801,285	\$261,883,661	\$548,641,399	\$835,588,279	\$1,409,199,584
Scotland	27,758,358	23,214,941	26,448,964	33,950,947	53,612,156	66,037,363
Ireland	17,812,033	18,335,449	20,110,598	11,679,517	22,594,519	42,809,317
Total United Kingdom.	\$293,661,304	\$256,351,675	\$308,443,223	\$594,271,863	\$911,794,954	\$1,518,046,263
Total Europe	\$895,602,868	\$614,354,645	\$616,252,749	\$1,486,498,729	\$1,971,434,687	\$2,999,183,429
North America.						
Bermuda	\$695,419	\$500,912	\$708,680	\$1,612,816	\$1,485,950	\$2,232,935
British Honduras	2,099,275	1,343,300	1,246,957	1,699,438	1,382,596	1,486,450
Canada	160,639,707	159,571,712	204,018,227	344,716,981	300,696,812	466,884,415
Central American States—						
Costa Rica	\$3,570,364	\$3,545,167	\$4,335,415	\$3,501,386	\$2,413,318	\$3,512,849
Guatemala	4,078,612	6,558,546	8,724,728	3,601,813	2,769,270	3,847,101
Honduras	3,130,328	2,593,524	2,978,473	4,873,512	5,004,443	4,607,423
Nicaragua	1,395,248	2,201,910	2,394,824	2,629,034	2,087,678	2,138,595
Panama	4,509,719	4,388,136	5,336,299	22,678,234	19,209,053	23,002,598
Salvador	1,158,320	1,947,382	2,129,868	2,155,138	2,101,966	3,043,615
Total Central Am. States.	\$17,842,591	\$21,234,665	\$25,899,607	\$39,439,117	\$33,585,728	\$41,752,081
Greenland	\$40,920	\$91,340	\$82,750	.....	.....	\$2,203
Mexico	92,690,566	77,612,691	97,676,544	\$38,748,793	\$34,164,447	48,308,542
Miquelon, Langley, etc....	.....	55	.....	111,318	72,065	125,255
Newfoundland & Labrador.	1,315,279	1,391,668	1,866,688	5,735,026	5,352,628	7,217,997
West Indies:						
British West Indies—						
Barbados	\$259,715	\$336,743	\$395,318	\$1,412,924	\$1,281,700	\$1,645,592
Jamaica	6,701,913	5,561,585	4,767,025	5,254,124	4,564,703	6,563,761
Trinidad and Tobago..	6,875,104	5,535,558	7,009,834	3,465,610	3,257,188	4,407,103
Other British	1,714,127	1,768,476	2,232,577	3,224,342	2,776,000	5,213,612
Total British W. I....	\$15,550,859	\$12,252,362	\$14,404,754	\$13,357,010	\$11,879,591	\$17,830,068
Cuba	\$131,303,794	\$185,706,901	\$228,977,567	\$68,884,428	\$75,530,382	\$127,040,067
Danish West Indies....	29,374	350,822	63,496	890,966	703,354	898,541
Dominican Republic.....	3,876,834	9,826,397	13,456,653	4,917,201	5,680,299	7,581,358
Dutch West Indies.....	512,959	598,972	844,734	906,544	1,110,588	1,594,055
French West Indies.....	59,968	55,163	83,496	3,083,623	3,256,669	3,500,494
Haiti	691,807	1,542,836	2,560,340	5,540,706	3,184,618	6,435,567
Total West Indies.....	\$152,025,595	\$211,332,453	\$260,396,090	\$96,580,473	\$100,345,501	\$164,880,150
Total North America.	\$427,399,354	\$473,079,796	\$591,895,543	\$528,644,962	\$477,075,727	\$732,890,028
South America.						
Argentina	\$45,123,967	\$73,776,258	\$112,512,420	\$45,179,089	\$32,549,606	\$65,993,611
Bolivia	70	290	204,904	1,145,555	550,600	1,367,891
Brazil	101,329,073	99,178,728	132,663,984	29,963,914	25,629,555	41,202,277
Chile	25,722,128	27,639,780	64,154,859	17,433,392	11,377,181	24,289,653
Colombia	16,061,120	18,963,023	21,458,029	6,798,153	6,675,564	11,125,232
Ecuador	3,595,456	4,478,757	5,848,290	2,967,759	2,845,913	3,462,040
Falkland Islands .....	.....	1	95	776	668	100
Guiana:						
British	110,608	353,397	\$261,290	1,700,360	1,841,037	2,183,535
Dutch	1,026,050	698,509	607,681	711,482	583,092	718,307
French .....	.....	28,159	52,514	295,334	421,297	493,584
Paraguay	64,651	28,126	53,337	173,191	40,205	73,452
Peru	12,175,723	12,596,648	24,326,689	7,141,252	5,873,474	.....

IMPORTS AND EXPORTS OF THE UNITED STATES—Continued.

Countries.	IMPORTS.			EXPORTS.		
So. Amer. (cont.)	1914.	1915.	1916.	1914.	1915.	1916.
Uruguay	\$7,715,144	\$10,492,649	14,475,478	\$5,641,266	\$5,171,323	10,274,428
Venezuela	9,763,069	13,227,238	14,942,448	5,401,386	5,764,442	8,999,272
Total South America..	\$222,677,075	\$261,489,563	\$291,562,018	\$124,539,909	\$99,323,957	\$180,356,555
Asia.						
Aden	\$1,747,810	\$1,190,205	\$2,600,559	\$1,226,262	\$1,587,676	\$1,210,140
China	89,382,978	40,156,139	\$71,655,045	24,698,734	16,402,475	\$25,120,896
China, leased territory:						
British .....	.....	.....	.....	4,047	.....	\$25,781
French .....	.....	.....	.....	166,114	316,547	375,420
German	638,473	221,685	41,187	3,850	.....	115,867
Japanese	229,889	451,886	709,046	1,473,331	821,776	720,337
Total China	\$40,311,340	\$40,829,710	\$72,405,278	\$26,346,084	\$17,540,798	\$26,358,251
Chosen (Korea)	\$8,121	\$8,753	\$64,487	\$1,266,263	\$1,183,444	\$675,449
East Indies—Brit. India...	73,630,880	51,982,703	\$71,745,626	10,854,591	11,606,094	\$19,298,150
Straits Settlements	26,307,860	24,989,878	82,114,598	4,184,674	3,845,765	4,583,318
Other British	11,964,787	10,204,656	23,563,122	585,930	438,875	814,567
Total British	\$111,903,527	\$87,177,287	\$177,423,345	\$15,625,195	\$15,980,734	\$24,696,035
Dutch	\$5,334,361	\$9,245,784	\$27,716,589	\$3,676,895	\$2,771,779	\$7,396,282
French .....	.....	.....	60,030	161,234	18,911	16,904
Portuguese .....	.....	.....	.....	.....	.....	137
Hongkong	3,085,840	2,044,589	5,401,174	10,696,214	8,185,315	12,005,610
Japan	107,355,897	98,882,638	147,644,228	51,205,520	41,517,780	75,098,183
Persia	1,948,038	641,081	583,456	2,343	1,352,379	13,496
Russia—Asiatic	2,483,973	881,659	2,302,858	1,214,506	23,353,151	130,255,759
Slam	146,545	242,391	237,250	836,870	619,707	741,430
Turkey in Asia	12,546,552	6,555,334	712,879	1,168,230	353,919	748
Other Asia	75,482	70,722	29,330	.....	.....	1,800
Total Asia	\$286,952,486	\$247,770,103	\$437,181,464	\$113,425,616	\$114,470,493	\$278,470,228
Oceania.						
British Oceania—						
Australia	\$17,088,524	\$23,705,010	\$54,174,324	\$45,775,216	\$43,620,676	\$59,245,084
New Zealand	5,125,036	3,539,029	10,379,117	8,950,124	8,365,973	15,219,024
Other British	204,692	263,989	648,530	261,295	225,193	215,149
Total British	\$22,418,252	\$27,508,028	\$65,201,971	\$54,986,635	\$52,211,842	\$74,679,257
French Oceania	1,549,523	\$938,968	\$2,346,263	\$1,057,303	\$676,180	\$996,586
German Oceania	14,301	55,387	445,508	219,892	121,383	139,703
Philippine Islands	18,162,312	24,020,169	28,232,249	27,304,587	24,755,320	23,428,009
Total Oceania	\$42,144,398	\$52,522,552	\$96,225,991	\$83,568,417	\$77,764,725	\$99,241,555
Africa.						
Abyssinia	3	\$157	.....	.....	.....	\$259
Belgian Congo	34,666	130,524	\$72,859	\$103,132	\$289,471	41,635
British Africa	3,956,581	6,090,857	\$26,759,970	18,960,770	18,271,085	\$28,340,948
Canary Islands	177,356	116,227	\$130,631	728,678	985,411	\$819,940
Egypt.....	13,311,233	17,371,992	33,254,943	1,930,016	2,879,241	7,791,621
French Africa	844,808	652,253	2,011,223	2,754,223	2,490,204	2,393,527
German Africa	124,959	.....	.....	593,935	103,662	44,340
Italian Africa	80,290	66,651	169,192	6,479	121,344	155,137
Liberia	6,287	37,178	89,900	110,171	152,648	84,677
Madagascar	13,095	45,733	104,566	25,795	57,289	394,869
Morocco	149,776	60,674	313,666	89,256	69,723	348,990
Portuguese Africa	440,422	380,835	1,856,341	2,587,472	3,089,460	3,064,186
Spanish Africa .....	.....	.....	2,455	11,588	10,224	17,159
Total Africa	\$19,149,476	\$24,953,081	\$64,765,745	\$27,901,515	\$28,519,751	\$43,517,070
Grand Total.....	\$1,893,925,657	\$1,674,169,740	\$2,197,883,519	\$2,364,579,148	\$2,768,589,340	\$4,233,658,865

FOREIGN COMMERCE OF THE U. S. WITH CONTINENTS OF THE WORLD.
FISCAL YEARS ENDING JUNE 30.

IMPORTS.							
	1910	1911	1912	1913	1914	1915	1916
Europe	\$306,270,290	\$768,167,760	\$819,585,326	\$892,866,384	\$895,602,868	\$614,354,645	\$616,263,749
North America ...	306,767,486	305,496,793	334,072,039	361,943,695	427,399,354	473,079,796	591,896,543
South America.....	196,164,786	182,623,750	215,069,316	217,747,038	222,677,075	261,489,563	291,562,018
Asia and Oceania..	230,255,139	243,724,182	216,932,865	313,995,809	329,096,887	300,292,655	533,407,465
Africa	17,439,739	27,213,620	22,585,883	26,425,344	19,149,476	24,963,081	64,765,745
Total	\$1,556,947,430	\$1,627,226,105	\$1,653,264,924	\$1,813,008,234	\$1,893,926,657	\$1,674,169,740	2,197,883,519
EXPORTS.							
	1910	1911	1912	1913	1914	1915.	1916.
Europe	\$1,185,914,551	\$1,308,275,778	\$1,341,732,789	\$1,479,076,009	\$1,486,498,729	\$1,971,432,123	\$2,999,183,429
North America	385,530,069	457,059,179	516,837,671	617,411,765	528,644,962	477,081,330	732,890,028
South America.....	92,246,820	108,894,894	132,310,451	146,147,993	124,539,909	99,323,957	180,356,555
Asia and Oceania...	111,751,900	151,483,241	189,398,074	194,159,465	196,994,033	192,232,330	\$77,711,783
Africa	18,551,380	23,607,107	24,043,434	29,068,917	27,901,515	28,519,651	43,517,070
Total	\$1,744,994,720	\$2,049,330,199	\$2,204,322,409	\$2,465,864,169	\$2,364,579,148	\$2,768,589,340	\$4,233,658,865

N. Y. CITY EXPORTS AND IMPORTS.
New York City's proportion of exports in 1915 was 43.11% of the entire U. S., the highest ratio since 1888. The proportion of imports rose to 58.23% of total imports.

STOCK TRANSFER TAX RECEIPTS, 1916.
Jan., \$579,412.60; Feb., \$443,133.78; Mar., \$535,842.53; April, \$407,852.34; May, \$564,305.06; June, \$473,408.44; July, \$313,828.96; Aug., \$441,336.64; Se 24.

IMPORTS OF FOREIGN AND EXPORTS OF DOMESTIC AND FOREIGN MERCHANDISE, BY CUSTOMS DISTRICTS.

Owing to the reorganization of customs districts, effective July 1, 1913, comparative figures by districts cannot be shown for periods prior to that date. See previous vols. Eagle Almanac for detailed reports under old organization of districts.

TOTAL VALUE OF IMPORTS AND EXPORTS OF UNITED STATES.

FOREIGN COMMERCE OF THE UNITED STATES FOR YEARS ENDING JUNE 30, 1911, TO 1916

Imports, Exports, Tonnage.	1911.	1912.	1913.	1914.	1915.	1916.
Merchandise—Imports.						
Free	\$776,972,509	\$881,670,830	\$987,524,181	\$1,127,802,699	\$1,033,526,875	\$1,492,663,786
Dutiable	760,263,848	771,594,104	825,484,072	786,422,968	640,642,065	706,219,724
Total.....	\$1,527,226,106	\$1,653,264,934	\$1,813,008,253	\$1,914,225,667	\$1,674,168,940	\$2,197,883,510
Per cent. dutiable.....	49.12	46.67	45.53	40.47	38.30	32.09
Gold	73,607,013	48,938,500	69,194,025	66,538,659	171,568,755	484,009,301
Silver	45,837,249	47,050,219	41,268,516	30,328,604	29,110,323	84,154,373
Merchandise—Exports.						
Domestic	\$2,013,549,025	\$2,170,319,828	\$2,428,508,858	\$2,329,684,025	\$2,716,178,465	4,272,397,774
Foreign	35,771,174	34,002,581	37,377,791	34,896,123	62,410,875	61,781,091
Total	\$2,049,320,199	\$2,204,322,409	\$2,465,886,649	\$2,364,579,148	\$2,778,589,340	4,334,178,865
Gold	22,509,653	57,328,348	77,763,822	112,038,529	146,224,148	90,249,448
Silver	64,749,958	64,890,665	71,614,311	54,965,028	50,942,187	69,791,133
Imports for consumption.....	\$1,527,945,652	\$1,640,722,902	\$1,766,689,411	\$1,906,397,994	\$1,648,376,280	2,179,034,601
Duties paid	309,965,892	204,918,816	312,509,946	283,786,807	205,764,571	209,522,151
Ad valorem duties—						
On dutiable	41.23	40.12	40.06	37.89	33.43	30.67
On free and dutiable.....%	20.23	18.56	17.69	14.89	12.49	9.62
Tonnage.						
Entered in foreign trade.....	42,674,989	48,163,071	50,839,173	51,808,557	48,710,466	
Excess exports (mdse.).....	3622,044,094	3551,957,475	3462,876,915	3470,663,481	3,094,419,600	2,183,775,335

HONOR MEDAL FIREMEN.

Men in the N. Y. Fire Dept., who received honor medals for 1915, were: J. T. Daniels, fireman, Truck 26, James Gordon Bennett Medal, F. G. Rowe, fireman, Truck 15, Hugh Bonner Medal, D. G. Oliver, fireman, Truck 15, Emily Trevor-Mary B. Warren Medal, Francis Parks, fireman, Truck 21, William L. Strong Medal, P. J. Moran, capt.,

Truck 4, Henry P. Wertheim Medal, E. J. Hartten, fireman, Truck 104, Bkin. Citizens' Medal, C. A. Walsh, fireman, Truck 104, William S. Hurley Medal, James Sherlock, capt., Truck 2, Thomas E. Crimmins Memorial Medal, Lawrence McGuire, capt., Truck 13, Stephenson Medal, G. V. V... battalion chief, Administration Medal.

INDUSTRIAL GROWTH OF THE UNITED STATES.

INDUSTRIAL GROWTH OF THE UNITED STATES—Continued.

1900, outstanding principal of the public debt, Jan. 1. *Figures for the years 1900 to 1930 include total public debt. *1915. *Gold and silver can not be stated separately prior to 1870. From 1863 to 1875, inclusive, gold and silver were not in circulation except on the Pacific coast, where the average specie circulation was about \$25,000,000, and this estimate is contained for the three following years under the head of gold. After that period gold was available for circulation. *As the result of special investigation by the Director of the Mint a reduction of \$125,000,000 was made in the estimate of gold coin in circulation on July 1, 1907, as compared with the basis of previous years, and on Sept. 1, 1930, a reduction of \$9,700,000 was made in the estimate of silver coin. *Includes notes of Bank of United States, State bank notes, demand notes of 1863 and 1863, fractional currency of 1863 to 1873, Treasury notes of 1890, 1891 to date, and currency certificates, act of June 8, 1872, 1892 to 1900. *Includes all deposits—demand and time. *Includes value of buildings, \$1,555,630,484. The twelfth census was the first to collect statistics of buildings on farms. *Includes value of buildings, \$4,222,451,528. *Gross value of all farm products, 1900. The figures of the various censuses are not comparative, reasons for which will be found in census reports. *Estimate of the Department of Agriculture for wealth production on farms, 1915. *Exclusive of neighborhood industries and hand trades, included in years previous to 1900. *1914. *"Ordinary receipts" include receipts from customs, internal revenue, direct tax, public lands and "miscellaneous," but do not include receipts from loans, premiums, Treasury notes, or revenue of Post Office Dept. *Includes corporation tax, \$29,851,781 in 1900 and income tax, \$134,967,430, in 1914. *"Ordinary expenses" include disbursements for War, Navy, Indians, pensions, payments for interest and "Miscellaneous," but do not include payments for premiums, principal of public debt, or disbursements for postal service paid from revenues thereof. *Imports for consumption after 1850, except that the figures for 1916 are based on general imports. *1914. *Includes canal boats and barges prior to 1900. *First six months. *The figures relate to Western Union only and after 1900 do not include messages sent over leased wires or under railroad contracts. *Estimated 1912. *Figures from 1900 to 1908 from Rowell's Newspaper Directory, subsequently from Ayer's American Newspaper Annual. *Includes salaries for teachers only after 1900. *1900, total alien passengers arrived, 1910 and 1920, years ending Sept. 30; 1930, 15 months ending Dec. 31; after 1900, fiscal years ending June 30.

RAILWAY STATISTICS IN THE U. S.

MILES OF TRACKS OPERATED—ALL TRACKS.*

(Main track plus yard track and sidings.)

Year.	U. S. Number.	E. Dist. Number.	S. Dist. Number.	W. Dist. Number.
1904	297,073	97,544	44,908	154,621
1905	306,797	100,319	46,377	159,001
1906	317,043	103,394	48,630	165,119
1907	327,375	106,024	50,533	171,418
1908	333,648	108,004	52,477	174,465
1909	342,352	107,773	54,153	180,397
1910	351,707	109,130	55,435	187,204
1911	362,035	110,549	57,058	194,428
1912	371,338	121,403	58,500	191,435
1913	379,640	123,200	57,300	199,140
1914†	387,306	126,645	58,740	199,921
1915	390,351	119,133	63,007	208,211
1916	390,530	121,105	64,200	205,225
1917	377,108	123,435	65,000	188,673

*Incl. small amt. of mileage in Canada; also incl. duplications on acct. of trackage rights and other jointly operated mileage. Figures following 1914† cover only rya. with annual operating revenues above \$100,000.

TOTAL OPERATING REVENUES.

Year.	U. S. Amount.	E. Dist. Amount.	S. Dist. Amount.	W. Dist. Amount.
1904	\$ 274,154,491	\$ 76,544,527	\$ 34,527,577	\$ 163,082,387
1905	281,100,000	80,000,000	36,000,000	165,100,000
1906	287,100,000	82,000,000	37,000,000	168,100,000
1907	293,100,000	84,000,000	38,000,000	171,100,000
1908	299,100,000	86,000,000	39,000,000	174,100,000
1909	305,100,000	88,000,000	40,000,000	177,100,000
1910	311,100,000	90,000,000	41,000,000	180,100,000
1911	317,100,000	92,000,000	42,000,000	183,100,000
1912†	323,100,000	94,000,000	43,000,000	186,100,000
1913	329,100,000	96,000,000	44,000,000	189,100,000
1914	335,100,000	98,000,000	45,000,000	192,100,000
1917	377,108,000	123,435,000	65,000,000	188,673,000

TOTAL OPERATING EXPENSES.

Year.	U. S. Amount.	E. Dist. Amount.	S. Dist. Amount.	W. Dist. Amount.
1904	\$1,316,900,300	\$187,112,419	\$55,000,000	\$1,074,787,881
1905	1,336,064,801	177,007,000	57,640,253	1,101,417,548
1906	1,355,445,305	182,000,000	59,000,000	1,114,445,305
1907	1,374,841,507	187,000,000	60,000,000	1,127,841,507
1908	1,394,237,709	192,000,000	61,000,000	1,141,237,709
1909	1,413,633,911	197,000,000	62,000,000	1,154,633,911
1910	1,433,030,113	202,000,000	63,000,000	1,168,030,113
1911	1,452,426,315	207,000,000	64,000,000	1,181,426,315
1912†	1,471,822,517	212,000,000	65,000,000	1,194,822,517
1913	1,491,218,719	217,000,000	66,000,000	1,208,218,719
1914	1,510,614,921	222,000,000	67,000,000	1,221,614,921
1917	1,552,307,741	240,000,000	67,000,000	1,245,307,741

Figures following 1912† cover only rya. with annual operating revenues above \$100,000.

AGGREGATE ANNUAL COMPENSATION OF EMPLOYEES.

(Year and figure covering the U. S.)

1904, \$317,500,810; 1905, \$329,844,000; 1906, \$340,001,000; 1907, \$3,072,300,427; 1908, \$1,000,437,535; 1909, \$900,233,004; 1910, \$1,143,725,306; 1911, \$1,200,400,470; 1912, \$1,252,347,007.

Following figures cover only rya. with annual operating revenues above \$100,000. 1900 entry does not incl. compensation paid by So. Pacific Co., records destroyed by fire:

1912, \$1,345,004,950; 1913, \$1,372,230,500; *1914, \$1,372,422,472.

*Latest year for which official data are available. General and other officers' compensation amt'd. in 1914 to \$44,404,404 and of genl. office clk., \$19,167,630.

MANUFACTURES IN THE UNITED STATES.*

The following table gives for 1914 the more important figures for mfrs. of the U. S. and a comparison with the 1900 reports. The table, which is the latest prepared by the Census Bureau, does not cover possessions of the U. S. (See 1916 Almanac, p. 373, for 1900 reports for Alaska, Hawaii and Porto Rico.)

	1914.	1900.	% Inc.
No. establishments.	275,700	204,491	2.7
Persons engaged in manufactures ..	8,205,420	7,072,579	7.6
Propa. and firm members ..	204,373	273,205	72.1
Salaries employees ..	904,317	700,267	22.0
Wage earners (average number) ..	7,000,227	6,312,046	6.4
Primary horsepower ..	22,537,129	15,075,376	20.7
Capital ..	\$22,790,000,000	\$18,429,770,000	22.7
Services ..	5,307,249,000	4,305,619,000	22.9
Salaries ..	1,207,917,000	823,575,000	27.2
Wages ..	4,079,332,000	3,477,039,000	19.0
Materials ..	14,303,000,000	12,162,791,000	19.3
Value of products ..	\$4,246,223,800	\$3,072,052,000	37.3
Value add. by mfrs. (value products less cost materials) ..	\$ 9,372,204,000	\$ 6,529,261,000	35.3

*Reports excl. hand trades, bldg. trades and neighborhood industries, only establm'ts. conducted under factory system considered. (See 1916 Almanac, page 373, for comparison tables for years 1900, 1904 and 1908, covering continental U. S.) †Decrease.

Y. M. C. A. PROSPEROUS.

The annual report of the Internatl. Com. of the Y. M. C. A., issued Sept. 30, 1916, showed an increase of 174 associations over the last report. A net gain of \$2,309,453 in value of property, equipment and endowment of the North American Associations was shown. There are 782 bldgs. in all.

The association paid out for current expenses \$13,468,720, and for State, county and Internatl. supervision \$276,003. For work in foreign countries \$464,523 had been subscribed. The association spent for education \$1,140,612, of which \$929,251 came from the 21,920 students themselves.

The membership numbered 629,022. Owing to World War, statistics for European and British names not available.

STATISTICS OF LEADING AMERICAN CITIES—Continued.

* 1916 estimates. Figures marked † are 1915 State Census. †Real and Personal. †Includes † Evening Schools. †Including summonses. †For Topographical Bureau figures see page 34. †White. Colored, 24.8.

STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD.

STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

Countries.							Annexed.
France—Continued.							
Equat. Africa	8,000,000	618,000	Grassville	Colonies.....	M. Martin.....		
E. Africa	288,000	45,304	Jibuti	Protect. sta..	M. Danhoure.....		
Madagascar	2,253,000	228,000	Tananarive	Colony	M. Gaillet.....		
Reunion	112,000	970	St. Denis	Colonies.....	M. Rodier		
African Isls.		2,101	St. Pierre	Colony			
St. Pierre	4,000	30	Port de France..	Colonies.....	M. Didelet		
Martinique	204,000	205	Pointe-a-Pitre ..	Colony	M. Lavigne		
Guyana	212,000	500	Cayenne	Colony.....	M. Mervaut		
Fr. Guinea	49,000	21,000	Noumea	Colony.....	M. V. Lavigne ..		
New Caledonia	60,000	7,000	Papeete	Colony	M. Aug. Brunet ..		
Society Isls.	51,000	1,500	Berlin	Colonies.....	M. A. J. Faugier ..		
German Empire	64,000,000	200,000	Berlin	Lim. Mon	William II	June 11, '00	
Prussia	60,100,000	184,000	Berlin	Con. Mon	William II	June 11, '00	
Bavaria	6,000,000	20,000	Munich	Con. Mon	Ludwig III	Nov. 6, '13	
Saxony	4,000,000	8,000	Dresden	Con. Mon	Friedrich August III.	Oct. 11, '00	
Württemberg	2,400,000	7,000	Stuttgart	Con. Mon	William II	Oct. 4, '11	
Baden	2,100,000	6,000	Karlsruhe	Gr. Duchy	Frederick II	Sept. 20, '07	
Hesse	1,200,000	2,000	Darmstadt	Gr. Duchy	Ernst Louis	Mar. 12, '11	
Meck. burg-Schwerin	600,000	1,000	Schwerin	Gr. Duchy	Frederick Francis IV	Apr. 10, '07	
Mecklenburg-Straßte	100,000	1,100	Neu Straßte ..	Gr. Duchy	Adolph Friedrich VI.	June 11, '14	
Oldenburg	400,000	2,000	Oldenburg	Gr. Duchy	Frederick August ..	June 12, '00	
Saxe-Weimar	610,000	1,200	Weimar	Gr. Duchy	William Ernest	Jan. 4, '01	
Anhalt	200,000	300	Desau	Duchy	Friedrich II	Jan. 10, '04	
Brunswick	400,000	1,400	Brunswick	Duchy.....	Ernst Augustus	Nov. 2, '13	
Saxe-Altenburg	210,000	511	Altenburg	Duchy	Ernst II	Feb. 1, '00	
Saxe-Coburg-Gotha	200,000	700	Coburg-Gotha ..	Duchy	Charles Edward	July 10, '00	
Saxe-Meiningen	200,000	600	Meiningen	Duchy	Harard	June 14	
East Africa	7,000,000	100,000	Dar-es-Salaam ..	Protect. sta..	Dr. Schae	July 13	
S. W. Africa	70,000	100,000	Windhoek	Protect. sta..	Dr. Sells		
Cameron	2,000,000	100,000	Buea	Protect. sta..	Dr. Ebermeyer ..		
Togoland	1,000,000	50,000	Lomé	Colony	Duke Ad. of Meck'g ..		
New Guinea	600,000	50,000	Rahoul	Protect. sta..	Dr. Hahl		
Salomon Isls.	50,000	4,000	Bougainville	Colony	Dr. Hahl		
Marshall Isls.	10,000	100	Jaluit	Colony	Dr. Hahl		
Caroline	70,000	500	Yap	Colony	Dr. Hahl		
Samoa Isls.	50,000	1,000	Apia	Colony	Dr. Schultz		
Kiao Choo	100,000	300	Tsingtau	Protect. sta..	Capt. M. Waldsch ..	Mar. 12, '12	
Greece	4,000,000	41,000	Athens	Lim. Mon	Constantine	Mar. 12, '12	
Crete	100,000	2,000	Canea		Constantine		
Islands	200,000	1,000					
Guatemala	2,000,000	45,000	Otula, la Nueva ..	Republic.....	Manuel E. Cabrera ..	11 Oct. 1, '00	
Haiti	2,000,000	10,000	Port-au-Prince ..	Republic	Sudre Dartigues	Aug. 12, '10	
Honduras	600,000	40,000	Tegucigalpa	Republic	Francisco Barand ..	Apr. 12	
Italy	30,000,000	110,000	Rome	Con. Mon	V. Emanuel III	July 20, '00	
Eritrea	600,000	60,000	Asmara	Colony	N. O. de Martino ..		
Somaland	600,000	120,000	Mogadishu	Colony	Cerrina Ferroni		
Tripoli	600,000	600,000	Tripoli	Colony	Lieut. Gov		
Tunisia	17,000	30		Concession ..			
Japan	40,000,000	140,000	Tokio	Con. Mon	Yoshihito	July 31, '11	
Korea	10,000,000	60,000	Seoul	Dependency ..	Governor Gen.		
Formosa (In. For-							
and)	1,000,000	12,000	Taipei	Dependency ..	Gov. Gen. of Taiwan		
Karafuto	20,000	12,000	Tsushima	Territory	Governor Gen.		
Kwantung	610,000	1,000	Ryukyu	Concession ..	Governor Gen.		
Liberia	2,000,000	60,000	Monrovia	Republic	Daniel K. Howard ..	Jan. 1, '12	
Liechtenstein	10,000	6,000	Vaduz	Con. Mon	John II	Nov. 12, '00	
Luxemburg	250,000	900	Luxemburg	Con. Mon	Marie Adelaide	Feb. 10, '13	
Mexico	10,000,000	700,000	Mexico	Republic	Venustiano Carranza ..	Oct. 9, '10	
Monaco	27,000	1,000	Monaco	Principality ..	Albert I	Sept. 10, '00	
Montenegro	510,000	4,000	Cetinje	Lim. Mon	Nicholas I	Aug. 14, '00	
Morocco (Fr. Poss'n)	4,000,000	270,000	Fes	Abd. Dep.	Mulai Yusef	Aug. 10, '12	
Netherlands	6,000,000	12,000	Amsterdam	Lim. Mon	Wilhelmina Queen ..	Nov. 20, '00	
Java and Madura ..	20,000,000	10,000	Batavia	Colony.....	J. P. Graf van Lim-		
					burg Stirum		
Sumatra, etc.	4,000,000	170,000	Padang	Colony.....	J. P. Graf van Lim-		
					burg Stirum		
Sorsog	1,000,000	212,000	Pontianak	Colony.....	J. P. Graf van Lim-		
					burg Stirum		
Other E. Indies....		100,000					
Batavia		60,000	Paramaribo	Colony	G. J. Raal		
Curaçao		100	Willemstad	Colony	Dr. T. Nuyens		
Other W. Indies ..							
Nicaragua		60,000	Managua	Republic	Gen. Emilio Chamorro	Jan. 1, '11	
Norway		120,000	Christiania	Lim. Mon	Haakon VII	Nov. 18, '00	
Oman		50,000	Muscat	Abd. Mon	Seyyid Tamar bin Faysl	Oct. 1, '12	
Panama		10,000	Panama	Republic	Ram. n. M. Valdes ..	Oct. 1, '12	
Paraguay		100,000	Asuncion	Republic	Dr. Manuel Franco ..	Nov. 1, '10	
Peru		600,000	Lima	Lim. Mon	Ahmed Mirza	July 10, '00	
Portugal		1,000,000	Lisbon	Republic	Dr. Jose Pardo	Aug. 12	
Port India		1,400	Nova Goa	Colony	Dr. Bern. dino Machado	Oct. 1, '10	
Macao		1,000	Macao	Colony	Dr. J. Costa		
Timor		1,000	Dili	Colony	Col. Miranda		
Cape Verde Is.		1,000	Fria	Colony	P. da Camara		
Port Guinea		10,000	Solima	Colony	Capt. Riker		
Sao Thome		400	Sao Thome	Colony	Dr. Requena		
Angola		600,000	Paço de L. da ..	Colony	Dr. Machado		
Africa Oriental ..		600,000	Lourenço Marques	Province	Maj. de Mafina		
Romania		10,000	Rucharest	Lim. Mon	Governor Gen.		
Russian Empire ..		6,000,000	Petrograd	Monarchy	Ferdinand I	Oct. 12, '10	
European Russia ..		1,000,000	Petrograd	Monarchy	Nicholas II	Nov. 1, '00	
Poland		60,000	Warsaw	Province	Nicholas II	Nov. 1, '00	
Finland		100,000	Helsingfors	Gr. Duchy	Nicholas II	Nov. 1, '00	
Caucasia		100,000	Tiflis	Province	Nicholas II	Nov. 1, '00	
Central Asia		1,000,000	Tashkent	Province	Governor		

STATISTICS OF THE PRINCIPAL COUNTRIES OF THE WORLD—Continued.

LARGEST CITIES OF THE WORLD.

CITIES.	Mi. to N. Y.	Year.	Population	CITIES.	Mi. to N. Y.	Year.	Population
London, Met'polit'n	3,233	1911	58	Osaka	7,977	1913	1,294,647
New York	.....	1915	21	Buenos Ayres	5,968	1915	1,540,163
Paris	3,518	1911	10	Constantinople	5,810	1913	*1,303,000
Tokio, Japan	7,727	1912	79	Calcutta	9,530	1911	†1,222,313
Chicago	900	1915	23	Shanghai	3,740	1910	*651,000
Berlin	3,230	1912	00	Rio Janeiro	4,778	1911	1,122,037
Vienna	4,168	1910	98	Hamburg	3,652	1910	931,035
Canton	9,085	1910	00	Bombay	9,120	1911	979,445
Pekin	9,469	1912	.....00	Warsaw	4,150	1911	872,478
Petrograd†	4,632	1913	2,073,800	Glasgow	3,370	1911	784,494
Philadelphia	90	1915	1,708,518	Budapest	4,203	1910	880,371
Moscow	5,012	1912	779,938	Liverpool	3,052	1911	744,421

*Estimated †With suburbs. ‡1915 N. Y. State Census. §Total area about 633 sq. m. For administrative London, area about 117 sq. m. and 1911 Census, 4,521,685. §Name officially changed in 1914 from St. Petersburg.

GREAT SHIP CANALS OF THE WORLD.

Canal.	Yr. op'd.	Length, miles.	D'th, ft.	W'th, ft.*	Cost.
†Cape Cod (U. S.)	1914	8	25	100	\$12,000,000
Corinth (Greece)	1893	4	26.25	72	5,000,000
Elbe and Trave (Germany)	1900	41	10	72	5,231,000
Kaiser Wilhelm (Kiel, Germany)	†1895	61	32	130	65,000,000
Kronstadt-St. Petersburg (Russia)	1890	16	20.50	220	10,000,000
Manchester ship (England)	1894	35.5	20	120	75,000,000
Marseilles Rhone	†	51	9.3	82	18,250,000
†Panama (U. S.)	1914	50	40	300†	275,000,000
Sault Ste. Marie (Canada)	1895	1.31	20.25	142	2,791,872
Sault Ste. Marie (U. S.)	1855	1.6	23	100	10,000,000
Suez (Egypt)	1869	90	31	108	100,000,000
Welland (Canada)	1827	26.75	14	100	25,000,000

*At the bottom. †Reconstruction began in 1907 and completed June, 1914. ‡For further details see 1915 Eagle Almanac, page 512. §Width in locks, 110 ft. §See previous vols. for further details. ¶In course of construction.

RELIGIOUS REVIEW.

In spite of the continuation of the world war, religion made steady progress in the U. S. and throughout the world in 1916.

The yr. 1917 opened with the hopes of religious leaders fixed on still greater fruition for their work. (See Index for statistics of religious denominations.)

Contributions for missions by various denominations have been quite as large as in 1916, when the amt. was notably large. The Episcopal Genl. Convention for 1916 at St. Louis gave prominence to a discussion on marriage and divorce. The canon remains the same—that the innocent party may be married by any clergyman. The convention of the N. Y. Diocese of the P. E. Church indorsed total abstinence for the individual and local option in N. Y. State. The Methodists passed the amount which they hoped to raise by \$200,000. The chief question agitating the church

is the union of Methodism, North and South. Roman Catholics were successful in obtaining abundant funds and they intend to erect a headquarters of the K. of C. in N. Y. City.

Benevolences to war sufferers, to Christian missions, the Salvation Army and other agencies have been very large. The Jews raised funds for those of their race in war stricken lands.

The literary output of the religious organizations has been markedly large. The printing of Bibles was the largest in the history of the world. Amer. publishers, in part because of the war, have even been selling copies of Scriptures in foreign countries.

The output of books written by clergymen and laymen on all phases of religious thought has been unusually large. There has also been a notable increase in the production of religious musical works.

VALUE OF FOREIGN COINS, OCTOBER 1, 1916.

(First, name of country, then legal standard, monetary unit, value in U. S. money and (†) remarks.)

Argentina Republic—Gold; peso; 0.9648; currency, paper, 44% face value.

Austria-Hungary—Gold; crown; .2026.

*Belgium—Gold and silver; franc; .1930.†

Bolivia—Gold; boliviano; .3983; 12½ bolivianos equal 1 pound sterling.

Brazil—Gold; milreis; .5462; currency, Government paper; exchange rate about 25 cts. to the milreis.

British Colonies in Australasia and Africa—Gold; pound sterling; 4.8665.

British Honduras—Gold; dollar; 1.0000.

Canada—Gold; dollar; 1.0000.

Central American States:

Costa Rica—Gold; colon; .4653.

British Honduras—Gold; dollar; 1.000.

Guatemala—Silver; peso; .4969; currency, inconvertible paper; exchange rate about 40 pesos=\$1.00.

Honduras—Silver; peso; .4969; currency, banknotes; exchange rate, \$0.35.

Nicaragua—Gold; cordoba; 1.0000.

Salvador—Silver; peso; .4969; currency, convertible into silver on demand; exc. rate, \$0.42.

Chile—Gold; peso; 3650; currency, inconvertible paper; exch. rate, approx. \$0.14.

China—Silver; tael; Canton, .8122; Peking, .7942; Shanghai, .7441; dollar, Yuan, .5338; dollar, Hong-kong, .5358; dollar, British, .5358; dollar, Mexican, .5367.

*Gold is the actual standard. †Currency is silver circulating above its metallic value; exchange val. of silver kran approximately, \$0.117. ‡Currency is silver circulating above its metallic value; exchange value, approximately \$0.20. †Exchange rates are recent quotations and indicate values of currencies fluctuating in relation to legal standard. They are not to take the place of the consular certificate, where it is available. †Tael is a unit of weight, not a coin. Values in other sections of China are: Amoy, .8146; Cheefoo, .7792; Chin Kiang, .7958; Fuchau, .7536; Haikwan (customs), .8289; Hankow, .7622; Kiaochow, .7894; Nankin, .8061; Niuchwang, .7640; Ningpo, .7832; Swatow, .7525; Takau, .8198; Tientsin, .7894; ‡Member of Latin Union.

Colombia—Gold; dollar; 1.0000; currency, inconvertible paper; exchange rate approx. \$1.05 paper to \$1.00 gold.

Cuba—Gold; peso; 1.0000.

Denmark—Gold; crown; .2680.

Ecuador—Gold; sucre; .4867.

Egypt—Gold; pound (100 piasters); 4.9431 actual standard, British pound sterling, is legal tender for 97½ piasters.

Finland—Gold; mark; .1930.

*France—Gold and silver; franc; .1930.†

German Empire—Gold; mark; .2382.

Great Britain—Gold; pound sterling; 4.8665.

*Greece—Gold and silver; drachma; .1930.†

Haiti—Gold; gourde; .9647; currency, inconvertible paper; exch. rate approx. \$0.16.

India (British)—Gold; rupee; .3244 (15 rupees equal 1 pound sterling).

*Italy—Gold and silver; lira; .1930.†

Japan—Gold; yen; .4985.

Liberia—Gold; dollar; 1.0000; currency, depreciated silver token coins; customs collected in gold.

Mexico—Gold; peso; .4985; fluctuates violently.

Netherlands—Gold; florin; .4020.

Newfoundland—Gold; dollar; 1.0139.

Norway—Gold; crown; .2680.

Panama—Gold; balboa; 1.0000.

Paraguay—Silver; peso; .4969; currency, depreciated paper; exch. rate, 1.550%.

Persia—Gold and silver; achref and kran; .0959 and .0915.†

Peru—Gold; libra; 4.8665.

Philippine Islands—Gold; peso; .5000.

Portugal—Gold; escudo; 1.0805; currency, inconvertible paper; exch. rate, approx. \$0.70½.

Roumania—Gold; leu; .1930.

Russia—Gold; ruble; .5146.

Santo Domingo—Gold; dollar; 1.0000.

Servia—Gold; dinar; .1930.

Siam—Gold; tical; .3709.

Spain—Gold and silver; peseta; .1930; valuation is for the gold peseta.†

Straits Settlements—Gold; dollar; .5678.

Sweden—Gold; crown; .2680.

*Switzerland—Gold; franc; .1930.†

Turkey—Gold; plaster; .0440; 100 plasters equal to the Turkish pound.

Uruguay—Gold; peso; 1.0342.

Venezuela—Gold; bolivar; .1930.

ARCTIC AND ANTARCTIC EXPLORATION.

(Prepared for Eagle Almanac by Natl. Geographic Society.)

The work of the expedition led by Dr. W. S. Bruce to Spitzbergen in the summer of 1915 was curtailed by abnormal ice conditions and difficulties arising out of the war.

On July 29, 1916, Capt. French, nephew of Sir John French, and 6 officers of the Northwest Mounted Police sailed from Montreal to the Arctic to arrest the Eskimo murderers of Harry V. Radford, an American explorer, and George T. Street, of Ottawa, who were killed at Bathurst, Canada, in 1912, by mutinous guides.

The project of working the coal deposits on Bell Sound and Isfjord, Spitzbergen, was undertaken by a Swedish expedition under Birger Johnson. Several plants were taken along to acclimatize if possible.

Capt. Roald Amundsen is carrying out the plans for a North Polar expedition which was deferred on account of the outbreak of the war. The Storting voted \$12,000 for the undertaking in 1914. His program was to leave Point Barrow and drive with the ice over the Polar basin.

Although the relief ship "Cluett" was disabled at North Star Bay, Dr. E. O. Hovey, leader of the expedition that went to the relief of Donald Macmillan, succeeded in reaching the original party at Etah. The Crocker Land Comm. sent the steamer "Danmark" to bring back the members of both expeditions. The most important records were brought from Etah by Dr. Hovey.

The Vilhjalmur Stefansson expedition spent the winter of 1915-16 exploring the new land which was discovered north of Prince Patrick Island. During the summer of 1916 the plan was to penetrate further into the region between Alaska and the North Pole where no ship has gone before. On July 25, 1916, Capt. L. I. Lane and John Borden of Chicago left Banks Land to join Stefansson, who was to return in the autumn. The Naval Service Dept. at Ottawa received records left by Sir Francis Leopold on Prince Patrick Island in 1853 and found by Stefansson.

(Prepared for Eagle Almanac by Natl. Geographic Society.)

The southern party of the Stefansson expedition reached Nome, Alaska, on Aug. 15, 1916. Detail surveys on the Arctic mainland coast of Canada from Cape Parry to Bathurst Inlet were completed and 150 islands were mapped in Bathurst Inlet, where 3 were previously indicated. A large collection of birds, mammals and photographs were obtained.

Knud Rasmussen left Copenhagen in April, 1916, with plans to explore the region between Peary Land and Greenland. Failing to reach that he was to devote the season to systematic exploration of the shores of Melville Bay, investigation in marine zoology in waters of the bay and a study of the Eskimo migrations on the west coast.

Sir Ernest Shackleton's expedition was heard from on May 21, 1916. A party of 6 succeeded in reaching South Georgia, crossed that island for the 1st time, and had relief sent to the rest of the party in an ice cave on Elephant Island. The "Endurance" was crushed by ice in the Weddell Sea late in Oct., 1915. 200 miles of new coast line was discovered during the drift of the vessel. At the longitude assigned to New South Greenland, the "Endurance" made soundings which gave 1,900 fathoms, proving an error in location, or non-existence of this land. After 3 unsuccessful attempts to rescue members of the expedition left at Elephant Island, they were reached by the "Yelcho," a Chilean government steamer, on Aug. 20, 1916. Sir James Caird, a backer of the expedition, for whom the newly discovered land was named the Caird Coast, died at Dundee in March, 1916.

Early in 1916 the "Aurora," the auxiliary vessel of the Shackleton expedition, reached New Zealand, after drifting for 10 months in an ice pack. The "Aurora" was to establish a base at Ross Sea, but was driven from her moorings by a blizzard and left 10 men marooned at Cape Evans. The rescue of these was undertaken immediately.

(See page 368 of 1916 r

ic and previous vols. for Arctic ex

OLD U. S. COINS AND PREMIUM VALUES THEREON.

(Premium, Subject to Condition, Estimated by J. Lehrenkrauss & Sons.)

Copper.

HALF CENTS—1792, 50—\$3; 1796, 55—\$25; 1797, lettered edge, .25—\$2.50; 1802, .10—\$2; 1831, \$2—\$20; 1836, 55—\$20; 1840-49, \$4—\$20; 1852, \$6—\$15.

Any ½ cent commands premium of 5c. to 15c.

CENTS (LARGE)—1792, Liberty cap, pole, \$2.50—\$8; 1793, chain, Liberty, period and no period, \$3—\$15; 1793, strawberry sprig, wreath, \$2—\$8; 1793, olive sprig over date, 1.50—\$2; 1793, chain, Ameri (instead of America), \$2—\$8; 1793, chain, America, \$2—\$8; 1793, Liberty cap, \$2.50—\$10; 1796, Fillet head (hair tied), .50—\$2.50; 1799, over 1793, \$10—\$50; 1804, \$2.50—\$20; 1809-11, head to left, .50—\$2; 1811 over 1810, .50—\$2.50.

All other dates, if in perfect condition, command a premium, more or less.

SMALL CENTS—1856 (nickel), flying eagle, \$2—\$5; 1877 (bronze), Indian head, .05—\$.25; 1809 V. D. B. Lincoln head proof, .10—\$.25.

TWO CENT (BRONZE)—1873, \$1—\$2.

THREE-CENT (NICKEL)—1877, \$1—\$2.

FIVE-CENT (NICKEL)—1877, \$1—\$2.

Silver.

THREE-CENT PIECES—1862, .25—\$.75; 1864, \$1—\$2; 1865-1873, .20—\$.75.

HALF DIMES—1794, flowing hair, \$1.50—\$3.50; 1796, \$2—\$5; 1797, \$2—\$5; 1801, \$1—\$2; 1802, \$20—\$50; 1803, .50—\$1.50; 1805, \$2—\$2.50; 1846, .50—\$1.

1795, 1800, 1800 and 1864 also command a fair premium.

DIMES—1804, \$6—\$25.

1796, 1797, 1798, 1800, 1801, 1802, 1802, command a large premium, and 1809, 1811, 1822 and 1846 command a fair premium; 1859, Obverse, Reverse 1860, \$3—\$5.

TWENTY-CENT PIECES—1876, C. C mint mark only, .50—\$1; 1877, 1878, \$1.50—\$2 (proofs only).

QUARTERS—1796, \$2—\$5; 1804, \$1.50—\$2; 1823, \$20—\$40; 1827, \$20—\$50; 1853, Liberty seated, without arrow heads at sides of date, \$2—\$4; 1866 (without "In God We Trust"), \$2.50—\$5; 1893, Columbian or Isabel, .30—\$.40.

HALF DOLLARS—1796, Fillet head, 15 stars, \$39—\$45; 1796, Fillet head, 16 stars, \$20—\$35; 1797, Fillet head, 15 stars, \$20—\$35; 1828, O between date and bust, \$5—\$30; 1833, Liberty cap seated, \$10—\$30; 1863, without arrow heads

at sides of date no rays around eagle, \$20—\$25; 1892-3, Columbian, no premium, 1794, 1801, 1802, 1807, 1815 and 1866 (without "In God We Trust") command a fair premium.

DOLLARS—1794, h

1804, large eagle,

eagle, C. Gobrecht or

ing eagle, Gobrecht

\$100; milled edge, \$2

Gobrecht on base, pls

edge, \$20—\$25; 1861-5

1863, Liberty seated,

"In God We Trust"),

many other dates if coins are in good condition.

Gold.

DOLLARS—1863, \$3—\$5; 1864, \$2—\$5; 1865, \$6—\$9; 1875, \$20—\$25. Other dates, \$1.50—\$6; common, \$1.50—\$2; 1803-1803, Jefferson-McKinley, \$1.75—\$2; 1904, Lewis & Clark, \$1.50—\$1.80; 1905, Lewis & Clark, \$1.50—\$1.80.

QUARTER EAGLES (\$2.50)—1796, without stars, \$10—\$25; 1796, 12 stars, \$10—\$20; 1797, \$25—\$50; 1798, 1806, 1827, \$10—\$25; 1821, 1824, 1825, \$10—\$20; 1834, with "E Pluribus Unum," \$15—\$50.

1802, 1804, 1806, 1807, 1808, 1829, 1830, 1831 1832, 1833, 1876 command premium of \$3—\$9.

THREE DOLLAR—1864 D mint, \$4—\$10; 1870, S mint, \$100—\$300; 1872, \$12—\$20; 1873, \$25—\$35; 1876, \$20—\$50. Some other dates as high as \$6.

Common dates, \$2.25—\$3.75.

FOUR-DOLLAR—"STELLA"—1879, \$20—\$40; 1880, \$50—\$75.

HALF EAGLES (\$5)—1795 Large Eagle, 1797, \$15—\$35; 1796 Small Eagle, 1796, 1798 Large Eagle, 1799, 1813, 1820, 1823, 1826, 1830, \$10—\$25; 1824, 1825, 1827, 1831, 1832, 1833, 1834, with "E Pluribus," \$20—\$75; 1815, \$500—\$750; 1822, \$750—\$1,250; 1828, 1829, \$50—\$125, and many other dates of smaller premium.

EAGLES (\$10)—1795 Small Eagle, 1796-97, 1804, \$15—\$25; 1798, \$25—\$45; 1797 Large Eagle, 1799, 1800, 1801, 1803, \$12—\$15.

DOUBLE EAGLES (\$20)—1849, only one specimen is known. It is in the U. S. Mint at Phila. and valued at \$5,000; 1861-67, without any mint mark, \$21—\$30; 1907, flying eagle, date in Roman letters, \$22—\$25.

FIFTY DOLLAR GOLD PIECES—Round or octagon, any date, \$75—\$140.

ORIGINAL HOMESTEAD ENTRIES.

Area by States Years ended June 30. Source: General Land Office, Department of the Interior.

IMMIGRATION TO THE UNITED STATES.

RACES.	Fiscal Year Ending June 30.							
	1900.	1910.	1911.	1912.	1913.	1914.	1915.	1916.
African (black)	4,307	4,966	6,721	6,759	6,634	8,447	5,660	4,576
Armenian	3,108	5,508	3,092	5,222	9,353	7,785	932	964
Bohemian and Moravian	6,850	8,462	9,223	8,439	11,091	9,928	1,652	642
Bulgarian, Servian, Montene- grin	6,214	15,130	10,222	10,657	9,087	15,084	8,506	3,146
Chinese	1,841	1,770	1,307	1,608	2,022	2,354	2,469	2,239
Croatian and Slovenian	20,181	39,562	18,982	24,366	42,499	37,284	1,942	791
Cuban	3,380	3,331	3,914	3,155	3,099	3,539	3,492	3,442
Dalmatian, Bosnian, Herzego- vinian	1,888	4,911	4,400	3,672	4,520	5,149	305	114
Dutch and Flemish	8,114	13,012	12,862	10,935	14,507	12,566	6,675	6,443
East Indian	337	1,782	517	165	188	172	82	80
English	39,021	53,498	57,258	49,689	55,522	51,746	28,662	36,168
Finnish	11,687	15,736	9,779	6,641	12,756	12,805	3,472	5,649
French	19,423	21,107	18,132	18,382	20,652	18,166	12,636	19,518
German	58,534	71,380	66,471	65,343	80,865	79,871	20,729	11,555
Greek	20,262	39,135	37,021	31,566	38,644	45,881	15,187	26,792
Hebrew	57,551	84,260	91,223	80,595	101,330	138,051	26,497	15,106
Irish	31,185	38,382	40,246	33,922	37,023	33,898	23,503	20,636
Italian (north)	25,150	30,780	30,312	26,443	42,534	44,802	10,660	4,905
Italian (south)	165,248	192,673	159,638	135,830	231,613	251,612	46,557	33,909
Japanese	3,275	2,798	4,575	6,172	8,302	8,941	8,609	8,711
Korean	11	19	8	33	64	152	146	154
Lithuanian	15,254	22,714	17,027	14,078	24,647	21,584	2,638	599
Magyar.....	28,704	27,302	19,996	23,599	30,610	44,538	3,604	981
Mexican	15,591	17,760	18,784	22,001	10,954	13,069	10,993	17,194
Pacific Islander	7	61	12	3	11	1	6	5
Polish	77,565	128,848	71,446	85,163	174,365	122,657	9,065	4,502
Portuguese	4,606	7,657	7,469	9,403	13,566	9,647	4,376	12,208
Roumanian	8,041	14,199	5,311	8,329	13,451	24,070	1,200	953
Russian	10,038	17,294	18,721	22,558	51,472	44,957	4,459	4,858
Ruthenian (Russniak)	15,808	27,907	17,724	21,965	30,588	36,727	2,933	1,365
Scandinavian	34,996	52,037	45,859	31,601	38,737	36,053	24,263	19,172
Scotch	16,446	24,612	25,625	20,293	21,293	18,997	14,310	13,515
Slovak.....	22,596	32,416	21,415	25,281	27,234	25,819	2,069	577
Spanish.....	4,939	5,837	8,068	9,070	9,042	11,064	5,705	9,259
Spanish-American	890	900	1,153	1,342	1,363	1,544	1,667	1,881
Syrian	3,668	6,317	6,444	6,525	9,210	9,023	1,767	676
Turkish	820	1,233	918	1,336	2,015	2,693	273	216
Welsh	1,699	2,244	2,248	2,239	2,820	2,558	1,390	983
West Indian (except Cuban)...	1,024	1,150	1,141	1,132	1,171	1,396	823	948
Other peoples	1,537	3,330	3,323	3,660	3,038	3,830	1,877	3,388
Total	751,786	1,041,570	878,587	838,172	1,197,892	1,218,480	326,700	298,826

The total number of immigrants since 1820 is 32,652,950. In 1820, there were 8,385; in 1830, 23,322; in 1840, 84,066; in 1850, 310,004; in 1860, 133,143; in 1870, 387,203; in 1880, 457,257; in 1890, 455,302; in 1900, 448,572; in 1905, 1,026,499; in 1910, 1,041,570.

OCCUPATIONS OF IMMIGRANTS TO U. S.

PROFESSIONAL.		1915.		1916.		1915.		1916.	
Actors	1,126	632	Engineers (locomo- tive, marine and stationary)	962	791	Textile workers (not specified)...	416	228	
Architects	270	189	Furriers & fur workers	183	199	Tinners	227	195	
Clergy	1,164	837	Gardeners	546	424	Tobacco workers...	39	34	
Editors	173	170	Hat and cap mak- ers	209	127	Upholsterers	101	74	
Electricians	640	638	Iron & steel work- ers	807	823	Watch & clock makers	203	125	
Engineers (prof.)..	1,494	1,808	Jewelers	223	194	Weavers & spin- ners	1,031	770	
Lawyers	350	260	Locksmiths	285	67	Wheelwrights	36	19	
Literary and sci- entific persons ...	283	262	Machinists	1,394	1,892	Woodworkers (not specified)	173	194	
Musicians	752	695	Mariners	3,346	3,088	Other skilled	2,709	2,251	
Officials (Gov'n't)..	425	327	Masons	1,625	1,496	Totals ..	55,638	45,528	
Physicians	476	326	Mechanics (not specified)	778	685	MISCELLANEOUS.			
Sculptors & artists	504	311	Metal workers (oth- er than iron, steel and tin)	281	395	Agents	1,059	1,538	
Teachers	2,070	1,640	Millers	119	124	Bankers	239	235	
Other professional.	2,552	1,700	Milliners	537	388	Draymen, hackmen & teamsters	447	429	
Total	12,279	9,795	Miners	2,931	2,407	Farm laborers	24,723	26,270	
SKILLED.			Painters & Glaz- iers	1,350	1,047	Farmers	6,518	6,840	
Bakers	1,086	759	Pattern makers....	30	83	Fishermen	723	741	
Barbers & hair- dressers	1,186	934	Photographers	239	194	Hotel keepers	389	243	
Blacksmiths	1,187	921	Plasterers	338	276	Laborers	48,351	55,816	
Bookbinders	106	72	Plumbers	376	411	Manufacturers	268	315	
Brewers	34	19	Printers	534	459	Merchants & deal- ers	8,562	7,017	
Butchers	845	588	Saddlers & har- ness makers	116	114	Servants	39,774	29,258	
Cabinetmakers ...	251	241	Seamstresses	2,817	1,577	Other miscellaneous	10,790	10,055	
Carpenters & join- ers	5,474	4,824	Shoemakers	1,736	1,280	Totals	141,843	138,737	
Cigarette makers..	24	19	Stokers	1,061	795	No occupation (in- cluding women & children)	116,940	104,766	
Cigar makers	852	774	Stonecutters	487	326	Grand totals	326,700	298,826	
Cigar packers	51	30	Tailors	5,221	2,799				
Clerks & account- ants	8,318	8,369	Tanners & curriers	64	68				
Dressmakers	2,694	1,610							

In the month of Oct., 1916, the L. I. R.R. sold 20,520 commutation tickets, an increase of 229% over sales of Oct., 1906, when there were only 6,258 commuters.

The Board of Health of N. Y. City estimated the population of the city, July 1, 1916, as follows: Mh'n., 2,634,323; Br 928,432; Queens, 366,426; Ric' Bkln., 1,-

IMMIGRATION TO THE UNITED STATES—Continued.

IMMIGRANTS DEBARRED.

(Fiscal year ended June 30, 1916.)

CAUSES.

Idiots, imbeciles and feeble-minded.....	246
Insanity, epileptics	151
Tuberculosis (non-contagious)	3
Loathsome or dangerous contagious diseases	1,153
Professional beggars	25
Paupers	9
Likely to become a public charge.....	19,383
Surgeon's certificate of mental defect which may affect alien's ability to earn a living	46
Surgeon's certificate of physical defect which may affect alien's ability to earn a living	1,857
Contract laborers	2,080
Accompanying aliens	473
Under 16 years of age and unaccompanied by parent	643
Assisted aliens	621
Criminals	245
Polygamists	3
Prostitutes and females coming for any immoral purpose	439
Supported by proceeds of prostitution.. ..	8
Aliens who procure or attempt to bring in prostitutes or females for any immoral purpose	307
Without passport	36
Under provisions of Chinese exclusion act..	377
Total	13,867

RACES.

African (black)....	300	Japanese	209
Armenian	49	Korean	10
Bohemian and Moravian	19	Lithuanian	70
Bulgarian, Serbian, Montenegrin	253	Magyar	39
Chinese	437	Mexican	4,379
Croatian and Slovenian	6	Pacific Islander....	..
Cuban	31	Polish	441
Dalmatian, Bosnian, Herzegovinian	7	Portuguese	229
Dutch and Flemish	165	Roumanian	96
East Indian	44	Russian	610
English	1,949	Ruthenian (Rusniak)	280
Finnish	255	Scandinavian	345
French	1,094	Scotch	746
German	699	Slovak	7
Greek	780	Spanish	351
Hebrew	949	Spanish-American..	47
Irish	1,018	Syrian	127
Italian (north)....	193	Turkish	12
Italian (south)....	1,233	Welsh	45
		West Indian (except Cuban).....	32
		Other peoples	164
		Total	13,867

PRINCIPAL PUBLICATIONS IN FOREIGN LANGUAGES IN NEW YORK CITY.

Arabic—Al Hoda, 81 West; Al Bayan, 25 Whitehall.
 Armenian—Gotchnag, 110 Lexington av.
 Bohemian—Hlas Lidu, 432 E. 71st, Ljaly, 1230 2d av.
 Chinese—Chinese Reform News, 176 Park Row; Republic News, 108 Park Row.
 Croatian—Narodni List, 61 Park Row; Havatski Svijet, 73 Pine.
 Danish—Nordlyst, 562 Atlantic av., Bkln.
 Finnish—New Yorkin Uutiset, 740 40th, Bkln.; Finnish-Amer., 305 Washington, Bkln.
 French—Courrier des Etats-Unis, 195 Fulton.
 German—Freie Presse, 25 Myrtle av., Bkln.; Staats Zeitung, 183 William; Herold, 23 N. William; Deutsches Morgan Journal, 18 Spruce.
 Greek—Atlantia, 113 W. 81st; The Panhellenic, 25 Vervey.
 Hebrew—Jewish Morning Journal, 102 Bowery; Jewish Daily News, 185 E. B'way; Vorwärts, 175 E. B'way; Warheit, 153 E. B'way; The Day, 153 E. B'way.

Hungarian—Amerikai Magyar Nepszava, 173 3d.
 Italian—Bollettino della Sera, 173 Park Row; Araldo Italiano, 145 W. 28th; Progresso Italo-Americano, 42 Duane, Giornale Italiano, 226 Lafayette.
 Japanese—Jap. Amer. Commercial Wkly., 349 E. 42; Japanese Times, 238 6th.
 Lettish—Proletarets, 45 Rose.
 Lithuanian—Vienybe Lietuvniku, 126 Grand, Bkln.
 Norwegian—Nordisk Tidende, 4413 3d av., Bkln.
 Polish—Telegram Codrienny, 30 E. 10th; Tygodnik Polaki, 120 E. 7th.
 Russian—Svit, 166 Av. A; Russkoye Slovo, 178 2d av.; Russkaya Zambila, 231 E. 17th.
 Serbian—Servian Daily, 71st and 2d av.
 Slovak—Slovak v. Amerike, 166 Av. A; New-yorsky Dennik, 502 E. 73d.
 Slovenian—Glas Naroda, 81 Cortlandt.
 Spanish—Novedades, 225 W. 29th.
 Swedish—Finska Amerikanaren, 511 8th av., Bkln.; Nordstjernen, 108 Park Row; Arbetaren, 22 City Hall pl.

ILLITERATE IMMIGRANTS.

Best educated immigrants come to the U. S. from the countries of northwestern Europe, according to the evidence of a comprehensive survey of the immigration into the U. S. completed by Dr. Winthrop Talbot as the basis for a bulletin for the Federal Census Bureau. Another of the facts revealed by his study is that China is one of the 11 countries whose addition population of the U. S. since 1890 have

noticeably low percentage of illiteracy, 2,363 out of 23,231, or 2.04 per cent., being unable to read or write. Scandinavians had the lowest percentage, 0.6 or 4.113 out of 689,784.

The nations of northwestern Europe have less than 10 per cent. of illiteracy and have sent to the U. S. illiterate immigrants as follows: French, 7.0; German, 5.3; Dutch, Flemish, 2.6; Irish, 1.5; Welsh, 1.8; Finnish, 1.7; Bohemian, 1.6; English, 1.1; Scotch, 0.7; Scandinavian, 0.6.

DISTRIBUTION OF IMMIGRANTS, YEAR ENDING JUNE 30, 1916.		YEAR	
Alabama	235	N	921
Alaska	550	N	402
Arizona	3,501	N	3,737
Arkansas	130	N	3,309
California	17,101	N	412
Colorado	1,119	N	79,943
Connecticut	6,783	N	175
Delaware	182	N	2,412
Dist. of Columbia..	729	O	8,796
Florida	2,534	O	281
Georgia	225	O	1,833
Hawaii	3,194	P	17,300
Idaho	1,012	P	30
Illinois	12,104	P	762
Indiana	1,066	F	4,569
Iowa	2,264	S	73
Kansas	696	S	706
Kentucky	129	Tennessee	146
Louisiana	912	Texas	12,238
Maine	6,705	Utah	1,163
Maryland	790	Vermont	2,247
Massachusetts	30,814	Virginia	1,003
Michigan	26,501	Washington	9,376
Minnesota	2,619	West Virginia	2,168
Mississippi	103	Wisconsin	2,597
Missouri	1,746	Wyoming	371
Montana	4,123	Total	236,626

IMMIGRATION AND EMIGRATION BY MONTHS.

TRAFFIC OF PRINCIPAL PORTS.

VESSEL TONNAGE.

Vessel tonnage movement in the foreign trade during the latest year for which data are available.

Europe.	Year. ¹	Entered.	Cleared.
United Kingdom: ²			
London	1914	13,006,000	10,453,000
Liverpool	1914	11,959,000	10,813,000
Cardiff	1914	7,285,000	8,938,000
Tyne ports	1914	5,999,000	7,242,000
Southampton	1914	4,652,000	4,655,000
Cork, incl. Queens- town	1914	3,120,000	2,954,000
Glasgow	1914	3,012,000	3,987,000
Malta-Valetta ³	1914	5,546,000	5,552,000
Gibraltar	1913	6,315,000	6,161,000
Germany:			
Hamburg ⁴	1913	12,997,000	13,192,000
Bremen ⁴	1913	1,511,000	1,506,000
Bremerhaven ⁴	1913	2,038,000	1,945,000
Denmark: Copenhagen..	1914	3,441,000	3,484,000
France: ⁵			
Dunkirk	1912	1,979,000	2,001,000
Havre	1912	4,444,000	4,584,000
Cherbourg	1912	4,139,000	4,140,000
Bordeaux	1912	2,118,000	2,258,000
Boulogne	1912	2,940,000	2,938,000
Marseilles	1912	8,382,000	8,492,000
Austria-Hungary:			
Fiume	1912	2,125,000	2,144,000
Trieste	1912	3,466,000	3,460,000
Belgium: Antwerp	1912	13,757,000	13,722,000
Netherlands: Rotterdam	1913	12,308,000	12,301,000
Italy: ⁶			
Genoa	1914	5,336,000	5,119,000
Naples	1914	5,120,000	5,033,000
Greece: Piraeus ⁶	1914	4,067,000	4,055,000
Portugal: Lisbon ⁷	1913	10,389,000	10,470,000
Russia:			
Cronstadt-Petrograd ..	1913	2,441,000	2,500,000
Odesa	1913	1,570,000	1,471,000
Riga	1913	1,670,000	1,702,000
Nicolaiev	1913	890,000	851,000
Taganrog	1913	869,000	870,000
Vladivostok	1913	955,000	941,000
Spain:			
Barcelona	1913	2,641,000	1,856,000
Bilbao (Vizcaya)	1913	2,015,000	1,940,000
Valencia	1913	1,705,000	1,523,000
Turkey: Constantinople	1913	14,319,000	
America.			
United States: ^{8 10}			
New York	1915	12,579,000	12,162,000
Massachusetts	1915	2,464,000	1,660,000
Philadelphia	1915	1,939,000	1,786,000
Maryland	1915	2,043,000	2,163,000
Galveston	1915	1,562,000	1,958,000
New Orleans	1915	3,064,000	3,093,000
Washington	1915	2,921,000	3,046,000
San Francisco	1915	1,228,000	1,359,000
Canada: ²			
Montreal	1915	2,000,000	2,031,000
Vancouver	1915	1,892,000	1,700,000
Victoria	1915	2,011,000	2,097,000
Mexico: ^{9 11}			
Tampico	1912	1,521,000	1,516,000
Vera Cruz	1912	1,447,000	1,427,000
Argentina: Buenos Aires	1912	7,962,000	6,285,000
Brazil: ¹²			
Rio de Janeiro	1914	6,420,000	6,426,000
Santos	1914	4,341,000	4,353,000
Uruguay: Montevideo...	1912	8,598,000	8,593,000
Cuba: Habana	1914	3,378,000	3,375,000
Asia.			
British India: ³			
Bombay	1913	2,174,000	1,695,000
Calcutta	1913	2,003,000	1,997,000
British Colonies, n. e. s.:			
Hongkong-Victoria ¹³ ..	1913	11,484,000	11,455,000
Singapore ¹⁴	1913	8,636,000	8,618,000
Colombo ¹⁵	1913	7,714,000	7,658,000
Aden ¹⁶	1914	3,925,000	3,919,000
China: Shanghai. ¹⁷	1914	9,398,000	9,553,000

Japan.	Year. ¹	Entered.	Cleared.
Yokohama	1914	3,992,000	3,905,000
Nagasaki	1914	2,705,000	2,717,000
Kobe	1914	6,447,000	6,367,000
Moji	1914	5,084,000	5,006,000
Africa.			
Egypt: Alexandria ¹⁸	1913	3,719,000	3,698,000
Union of South Africa:			
Cape Town	1913	2,542,000	2,226,000
Port Natal (Durban) ..	1913	2,693,000	2,725,000
Oceania.			
Australia:			
Melbourne	1913	718,000	244,000
Sydney	1913	1,093,000	1,073,000
Fremantle	1913	934,000	844,000
Adelaide	1913	608,000	379,000

COMMERCE.

Foreign Commerce During the Latest Year for which Data are available.

(Sources: Official reports of the respective countries)

Europe.	Year. ¹	Imports.	Exports.
United Kingdom:			
London ²	1914	\$1,232,066,000	\$695,994,000
Liverpool ²	1914	809,998,000	836,000,000
Hull	1914	199,658,000	130,484,000
Manchester ⁴	1914	164,204,000	93,153,000
Glasgow	1914	82,099,000	154,999,000
Southampton	1914	91,118,000	94,699,000
Grimsby	1914	64,527,000	68,643,000
Harwich	1914	83,053,000	25,775,000
Tyne ports ⁵	1914	45,684,000	52,469,000
Cardiff	1914	29,473,000	66,931,000
Leith	1914	66,923,000	28,945,000
Bristol	1914	85,243,000	17,874,000
Belfast	1914	39,267,000	4,381,000
Germany:			
Hamburg ⁶	1913	1,084,325,000	817,275,000
Bremen ⁶	1913	370,608,000	211,421,000
Belgium: Antwerp..	1912	623,164,000	588,181,000
France:			
Marseilles	1913	389,639,000	365,733,000
Havre	1913	357,924,000	258,795,000
Dunkirk	1913	187,538,000	36,201,000
Bordeaux	1913	89,163,000	78,606,000
Italy:			
Genoa	1913	199,780,000	103,061,000
Naples	1913	61,492,000	38,178,000
Turkey: Constantino- ple ⁷	1912	74,360,000	28,600,000
Austria-Hungary:			
Trieste ⁸	1913	175,997,000	161,430,000
Fiume	1912	43,833,000	53,923,000
Russia:			
Petrograd	1913	110,934,000	69,112,000
Riga	1913	69,597,000	104,450,000
Odesa	1913	33,899,000	44,923,000
Vindau	1913	8,477,000	37,950,000
Reval	1913	40,265,000	11,067,000
Libau	1913	20,484,000	20,923,000
Novorossisk	1913	7,473,000	38,360,000
Nicolaiev	1913	134,000	37,049,000
Rostov	1913	548,000	36,583,000
Kherson	1913	20,000	21,483,000
Batum	1913	5,446,000	24,605,000
Vladivostok	1913	22,549,000	1,745,000
Spain:			
Barcelona	1913	79,428,000	29,839,000
Valencia	1913	14,342,000	19,162,000
Bilbao	1913	22,272,000	9,929,000
America.			
United States: ^{9 10}			
New York	1915	931,011,000	1,193,581,000
Galveston	1915	10,148,000	230,392,000
New Orleans	1915	79,745,000	209,373,000
Massachusetts	1915	152,654,000	107,476,000
Philadelphia	1915	72,948,000	90,666,000
Maryland	1915	24,983,000	131,978,000
San Francisco	1915	76,068,000	81,501,000
Oregon	1915	3,250,000	20,406,000
Georgia	1915	3,251,000	74,919,000
Washington	1915	68,466,000	67,888,000
Canada. Montreal ¹¹ ..	1915	141,189,000	119,349,000

¹Calendar years except as noted. ²Incl. Queenborough. ³Incl. Birkenhead. ⁴Incl. Runcorn. ⁵Comprise Newcastle, North Shields and South Shields. ⁶Sea-borne imports and exports, exclusive of trade with other countries of the German Empire. ⁷Year ending March 13. ⁸Sea-borne imports and exports of merchandise, including trade with Austria-Hungary. ⁹Year ending June 30. ¹⁰Figures are for customs data, as of fiscal year 1915. ¹¹Year ending March 31.

¹Calendar years except as noted. ²Arrivals and departures at British ports. ³Year ending Mar. 31. ⁴Incl. only overseas navigation. ⁵Incl. ships coming from or going to another port of country (navigation d'escale). ⁶Steamers only. ⁷Incl. "grande cabotage," i. e., traffic between Portugal and Madeira and Azores. ⁸Year ending Mar. 13. ⁹Year ending June 30. ¹⁰Figures for customs data, as of fiscal year 1915. ¹¹Gross tons. ¹²Incl. coastwise traffic. ¹³Excl. Chinese junks. ¹⁴Excl. warships, transports, yachts, native craft and vessels under 20 tons. ¹⁵Excl. vessels that called for coaling and for orders only. ¹⁶Excl. native craft. ¹⁷Vessels entered and cleared at maritime customs.

MOTOR VEHICLE REGISTRATIONS, LICENSES AND REVENUES IN U. S.

Report issued July 6, 1916, by U. S. Dept. of Agriculture.

State.	Auto-mobiles.	Motor cycles.	Owners and chauffeurs' licenses.	Mfgs. and dealers' licenses.	Gross registration revenues.	Motor vehicle revenues available for road work.		Average per motor-car registration.
						By or under State Highway Department.	Under direction of local authorities.	
Alabama	10,666	1,259	11,300	105	\$180,744.25	.....	.....	\$15.53
Arizona	7,312	773	432	.....	45,579.00	\$45,579.00	.....	6.85
Arkansas	7,956	(?)	341	280	80,551.00	40,105.00	\$40,105.00	10.64
California	163,795	28,401	30,349	1,087	2,027,431.75	832,492.79	232,492.78	12.39
Colorado	27,351	4,368	3,536	1,093	120,800.70	56,331.37	56,331.37	4.15
Connecticut	33,375	4,306	62,062	406	636,970.00	521,654.57	.....	12.85
Delaware	5,052	510	5,253	279	55,596.00	.....	.....	11.90
Dist. of Columbia	8,909	.....	8,207	.....	29,395.00	.....	.....	3.67
Florida	10,000	200	.....	.....	60,000.00	(?)	60,000.00	6.00
Georgia	25,000	.....	.....	.....	125,000.00	.....	\$110,000.00	5.00
Idaho	5,925	627	796	171	.....	36,314.75	30,944.25	17.14
Illinois	100,532	15,710	22,965	1,496	74	924,965.74	.....	6.91
Indiana	94,915	11,235	3,989	727	50	.....	544,573.31	6.05
Iowa	145,109	7,440	.....	2,537	82	122,644.31	1,303,095.75	10.58
Kansas	72,520	3,369	.....	1,600	00	.....	316,192.50	5.34
Kentucky	19,500	1,406	871	.....	00	117,117.00	.....	6.01
Louisiana	10,390	450	.....	175	00	.....	50,040.00	4.82
Maine	20,432	956	25,653	324	00	269,412.00	.....	12.46
Maryland	27,558	4,750	19,333	1,341	13	351,485.02	.....	12.45
Massachusetts	90,673	9,539	132,935	1,742	99	1,105,066.17	.....	12.04
Michigan	114,345	3,051	6,506	566	10	.....	.....	3.25
Minnesota	93,269	3,000	3,000	453	00	.....	.....	1.72
Mississippi	9,969	225	.....	.....	00	.....	\$68,900.00	7.91
Missouri	78,062	.....	9,330	1,158	39	232,269.39	.....	4.23
Montana	14,020	850	.....	320	23,120.00	21,120.00	.....	2.27
Nebraska	50,000	3,000	.....	.....	\$183,000.00	.....	\$161,000.00	3.10
Nevada	1,000	.....	.....	.....	7,875.00	.....	7,875.00	3.90
New Hampshire	12,501	1,555	17,387	267	357,776.00	236,113.67	.....	17.28
New Jersey	78,232	21,616	109,138	708	1,032,922.96	1,039,567.99	.....	12.30
New Mexico	4,980	257	.....	107	29,624.89	21,031.39	1,633.00	5.09
New York	231,831	(4)	82,153	2,301	1,991,181.00	1,934,300.00	.....	7.30
North Carolina	21,000	1,400	.....	279	123,000.00	.....	94,000.00	5.86
North Dakota	24,908	1,507	.....	.....	79,245.00	.....	71,434.45	2.79
Ohio	181,332	21,145	14,216	1,456	994,622.35	894,416.22	.....	6.43
Oklahoma	125,032	1,758	.....	654	154,892.00	154,892.00	.....	6.13
Oregon	23,585	3,158	4,131	173	108,851.50	.....	27,230.00	4.61
Pennsylvania	152,024	17,112	36,584	4,841	1,665,276.30	1,665,276.50	.....	10.29
Rhode Island	14,732	1,421	23,330	60	298,440.00	200,284.00	.....	12.02
South Carolina	15,800	.....	.....	.....	15,000.00	.....	.....	(10)
South Dakota	26,724	1,343	.....	636	\$180,000.00	.....	\$157,000.00	6.27
Tennessee	127,615	50	.....	40	\$134,000.00	14,219.17	.....	4.46
Texas	40,000	.....	.....	.....	20,000.00	.....	.....	(10)
Utah	9,177	1,189	8,764	73	\$60,000.00	\$35,000.00	.....	6.54
Vermont	11,161	523	14,344	108	210,479.65	216,095.58	.....	18.70
Virginia	21,357	1,064	2,165	225	176,875.14	170,646.62	.....	8.23
Washington	32,634	8,096	.....	949	238,717.50	.....	168,317.00	8.10
West Virginia	13,279	(10)	230	.....	123,952.00	.....	.....	9.71
Wisconsin	79,741	8,601	.....	1,582	431,977.00	100,634.00	302,055.00	6.43
Wyoming	3,976	(10)	.....	.....	19,380.00	.....	15,904.00	6.00
Totals	2,372,696	199,329	620,288	30,064	10,245,713.09	11,556,459.26	4,657,929.30	7.46

¹Data approximate. ²Regstrn. not required. ³Does not incl. 1,400 non-resident regstrns. ⁴Perennial regstrn. ⁵Incl. all motor vehicles. ⁶Co. regstrn. est. from returns from 28 cos. for regstrn. year ending Sept. 30, 1915. ⁷State regstrn. amtd. to only 1,601. ⁸New law effective Oct. 1, 1915, provides 15% of annual motor-vehicle revenue for maintenance of State Road Dept. ⁹Est'd., no State regstrn. ¹⁰Does not incl. regstrn. of 29 log haulers. ¹¹Regstrn. triennial. ¹²Data approximate. ¹³Annual regstrn. after Jan. 1, 1916. ¹⁴Total motor vehicles regstrd. in 1915. ¹⁵Perennial regstrn. by cos. Fee, \$0.50. ¹⁶New law requiring annual regstrn. became effective May 11, 1915. ¹⁷Regstrn. not required. ¹⁸Does not incl. regstrn. of 405 traction engines. ¹⁹Does not incl. regstrn. of 2,197 traction engines. ²⁰Incl. all motor vehicles. ²¹Perennial regstrn. by cos. Fee, \$1.

MOTOR VEHICLES IN N. Y. STATE.

The tremendous growth in the use of motor vehicles in N. Y. State is demonstrated by the registration and license figures together with the total receipts since 1901. In the early years, however, annual registration was unnecessary, so that the figures up to 1910 do not show the total number of machines in operation, only those registered in each year. In 1910, there was a re-registration of all machines. Official figures for registration of cars, licensing of chauffeurs, with total receipts are:

Yr.	Own-ers.	Chauf-ers.	Re-cpts.	Yr.	Own-ers.	Chauf-ers.	Re-cpts.
1901....	954	.....	\$354	1910...	19,252	9,585	\$57,684
1902....	1,082	.....	\$1,082	1911....	62,555	27,416	\$39,815
1903....	6,412	2,332	\$9,181	1912....	83,900	35,390	\$96,179
1904....	6,790	2,306	14,249	1913....	106,749	45,634	1,080,864
1905....	8,025	4,307	25,943	1914....	122,290	54,196	1,271,081
1906....	11,739	7,007	35,463	1915....	170,171	67,170	1,522,807
1907....	12,905	9,200	44,680	1916....	234,032	82,153	1,912,176
1908....	15,000	10,326	63,730	1917....	298,626	94,304	2,467,201
1909....	24,050	12,632	81,772	TOTAL	1,195,823	469,441	9,815,646

*Estimated; no separate account until 1904.
†To July 31. ‡Aug. 1 to Feb. 11. §To Oct. 1.
||Also dealers.

DECREASE IN ACCIDENTS.

Statistics furnished by the Public Service Commission of the First Dist. to the Safety First Society show that between Sept. 1, 1915, and June 1, 1916, there was an increase of 1,168 accidents and 2 fewer fatalities, as compared with the corresponding 9 months in the previous year.

Street accidents involving surface cars were as follows.

	1914-15.	1915-16.	Decrease
Car collisions	761	695	66
Persons struck	2,401	2,029	372
Vehicles struck	9,223	*11,476	*2,253
Boarding	4,512	4,073	439
Alighting	4,646	4,430	216
Total	31,543	32,711	*1,168
Fatalities:			
Car collisions	1	0	1
Persons struck	43	44	1
Vehicles struck	7	1	6
Boarding	3	3	0
Alighting	7	7	0
Total	61	60	1

*Increase, due to trucks keeping on tracks of main line, in snowstorms.

UNITED STATES GOVERNMENT

EXECUTIVE.

Salary.

President of the United States—Woodrow Wilson, N. J.....	\$75,000
Vice President—Thos. R. Marshall, Ind.....	12,000
Sec. to President—Joseph P. Tumulty, N. J.	7,500
Executive Clerk—Rudolph Forster, Va..	5,000
Chief Clerk—Thos. W. Brahaney, Wis..	4,000

The Cabinet.

In order of succession to the Presidency:
Secretary of State—Robert Lansing, N. Y.
Secretary of Treasury—Wm. G. McAdoo, N.Y.
Secretary of War—Newton D. Baker, Ohio.
Attorney General—Thos. W. Gregory, Tex.
Postmaster General—Albert S. Burleson, Tex.
Secretary of Navy—Josephus Daniels, N. C.
Secretary of Interior—Franklin K. Lane, Cal.
Secretary of Agriculture—David F. Houston, Mo.

Secretary of Commerce—Wm. C. Redfield, N. Y.
Secretary of Labor—Wm. B. Wilson, Pa.

Department of State.

The Secretary of State is charged, under direction of the President, with the duties appertaining to correspondence with the public ministers and consuls of the U. S., and with the representatives of foreign powers accredited to the U. S.; and to negotiations of whatever character relating to the foreign affairs of the U. S. He is also the medium of correspondence between the President and the chief executives of the several States of the U. S.; he has the custody of the Great Seal of the U. S., and countersigns and affixes such seal to all executive proclamations, to various commissions, and to warrants for the extradition of fugitives from justice. He is regarded as the first in rank among members of the Cabinet. He is also custodian of the treaties made with foreign States, and of the laws of the U. S. He grants and issues passports, and exequaturs to foreign consuls in the U. S. are issued through his office. He publishes the laws and resolutions of Congress, amendments to the Constitution, proclamations and executive orders.

Salary.

Secretary of State—Robert Lansing, N. Y.....	\$12,000
Asst. Sec.—John E. Osborne, Wyo.	5,000
Second Asst. Sec.—A. A. Adee, D. C....	4,500
Third Asst. Sec.—Wm. Phillips, Mass....	4,500
Director of the Consular Service—W. J. Carr, N. Y.....	4,500
Chief Clerk—Ben. G. Davis, Neb.....	3,000
Counselor—Frank L. Polk, N. Y.....	7,500
Solicitor—Cone Johnson, Tex.....	5,000
Adviser on Commercial Treaties—Wm. B. Fleming, Ky.	4,500
Asst. Solicitors—Jos. R. Baker, Okla.; Fred. K. Neilsen, Neb.; Hampson Gary, Tex., each	3,000
Private Sec. to Secretary—Richard Crane, Ill.	2,500
Law Clerks—Henry L. Bryan, D. C., and B. L. Hunt, N. Y.	2,500
Chief Latin Amer. Division—Vacant...	4,500
Chief Div. of Far Eastern Affairs—Ed. T. Williams, Ohio	4,500
Chief Div. Near Eastern Affairs—A. H. Putney, Ill.	3,000
Chief Div. Mexican Affairs—L. J. Canova, Fla.	4,500
Chief Diplomatic Bureau—S. Y. Smith, D. C.	2,250
Chief Consular Bur.—Herbert C. Hengstler, Ohio	2,250
Chief Bur. of Appointments—Miles M. Shand, N. J.	2,100
Chief Bur. Citizenship—Richard W. Flournoy, Jr., Md.....	2,100
Chief Bur. of Indexes and Archives—David A. Salmon, Comm.	2,100
Chief Bur. Accts.—Wm. McNeir, Mich..	2,300
Chief Bur. Rolls and Lib.—John A. Tonner, Ohio	2,100
Chief Div. of Information—John H. James, Ohio	3,000
Translators—John S. Martin, Jr., Pa.; Wilfred Stevens, Minn., each.....	2,100

Department of the Treasury.

The Secretary of the Treasury is charged by law with the management of the national

*Allowance of \$25,000 additional for traveling expenses.

finances. He prepares plans for the improvement of the revenue and for the support of the public credit; superintends collection of the revenue, and directs the forms of keeping and rendering public accounts and of making returns; grants warrants for all moneys drawn from the Treasury, and for the payment of moneys into the Treasury; and annually submits to Congress estimates of the probable revenues and disbursements of the Government. He also controls the construction of public buildings; the coinage and printing of money; the administration of the life-saving, revenue cutter and the public health and marine hospital branches of the public service, and furnishes such information as may be required by either branch of Congress on matters pertaining to the foregoing.

Salary.

Secretary of the Treasury—Wm. G. McAdoo, N. Y.	\$12,000
Assistants—Andrew J. Peters, Mass.; Wm. P. Malburn, Colo., and Byron R. Newton, N. Y.	5,000
Chief Clerk—James L. Wilmeth, Ark...	4,000
Supervising Architect—Vacant.....	6,000
Director of Mint—F. J. H. von Engelken, Fla.	5,000
Chief of the Bureau of Engraving and Printing—Joseph E. Ralph, Ill.....	6,000
Chief App't Division—Jas. E. Harper, S. C.	3,000
Chief Bookkeeping and Warrants Division—Chas. H. Miller, Mass.	3,500
Chief Pub. Moneys—E. B. Daskam, Conn.	3,000
Chief Customs Div.—Frank M. Halstead, Wash.	4,000
Chief Loans and Currency—Wm. S. Broughton, Ill.	3,500
Chief Stationery and Printing—Frick F. Weston, Iowa.....	2,500
Supt. of Mails—S. M. Gaines, Ky.....	2,500
Govt. Actuary—Jos. S. McCoy, N. J.....	2,250
Register—H. B. Tehee, Okla.....	4,000
Compt. Treas.—W. W. Warwick, Ohio..	6,000
Treasurer U. S.—John Burke, No. Dak.	8,000
Comp. of Currency—John S. Williams, Va.	12,000
Com. of Internal Rev.—Wm. H. Osborne, No. Carolina	6,000
Deputy Comrs. Internal Rev.—David A. Gates, Ark., \$4,000; G. E. Fletcher, La.	3,600
Solicitor of Int. Rev.—E. C. Johnson, Wash.	5,000
Solicitor of Treas.—W. T. Thompson, Neb.	4,500
Auditor of Treas.—Samuel Patterson, Neb.	4,000
Auditor of War Dept.—James L. Baily, Mo.	4,000
Auditor of Interior—Oscar A. Price, W. Va.	4,000
Auditor of Navy—Edward Luckow, Wis.	4,000
Auditor of State—Edward D. Hearne, Delaware	4,000
Auditor of Post Office—Chas. A. Kram, Pa.	5,000
Chief Secret Service—Wm. J. Flynn, N. Y.	4,000
Supervising Surg.-Gen. Public Health and Marine Hosp.—Rupert Blue, S. C.	5,000

GENERAL CUSTOMS APPRAISERS OF MERCHANDISE.

Salary \$9,000 each.

Byron S. Walte, Mich.; W. B. Howell, N. J.; Geo. S. Brown, Md.; Jerry B. Sullivan, Ia.; Israel F. Fischer, N. Y.; Sam. B. Cooper, Me.; Eugene G. Hay, Minn.; Chas. P. McClelland, N. Y.

Department of War.

The Sec. of War has supervision of all estimates of appropriation for expenses of the Department, all purchases of army supplies and expenditures for the support and transportation of the army and such expenditures of a civil nature as are by law placed under his direction; also supervision of construction of Panama Canal; the U. S. Military Academy at West Point; national cemeteries; publication of Official Records of the War of the Rebellion; Board of Ordnance and Fortification and matters relating to river and harbor improvements; prevention of obstruction to navigation; establishment of harbor lines and ap-

UNITED STATES GOVERNMENT—EXECUTIVE—Continued.

proves plans and locations of bridges authorized by Congress to be constructed over navigable waters of the U. S.

	Salary.
Secretary of War—Newton D. Baker, Ohio	\$12,000
Asst. Sec.—Wm. M. Ingraham, Me....	5,000
Asst. and Chief Clerk—J. C. Scofield, Ga.	4,000
Private Sec. to Secretary—Ralph A. Hayes, Ohio	2,500
Chief of Staff—Maj.-Gen. Hugh L. Scott.	8,000
Adj.-Gen.—Brig.-Gen. H. P. McCain....	6,000
Insp.-Gen.—Brig.-Gen. E. A. Garlington	6,000
Judge Advocate-Gen.—Brig.-Gen. E. H. Crowder	6,000
Qrmr.-Gen. and Chief of Administrative Div.—Maj.-Gen. H. G. Sharpe.....	8,000
Surgeon-Gen.—Brig.-Gen. Wm. C. Gorgas	6,000
Chief of Engineers—Brig.-Gen. Wm. M. Black	6,000
Chief of Ordnance—Brig.-Gen. Wm. H. Crozier	6,000
Chief Signal Officer—Brig.-Gen. Geo. P. Scriven	6,000
Bureau of Insular Affairs—Brig.-Gen. Frank McIntyre	6,000
Chief Militia Div.—Brig.-Gen. Wm. A. Mann .....	.....

Department of Justice.

The Attorney-General is head of the Department of Justice and chief law officer of the government. He represents the U. S. in matters involving legal questions; gives advice and opinion on questions of law when they are required by the President or by heads of other Executive Departments on questions of law arising upon administration of their respective departments; exercises a general superintendence and direction over U. S. attorneys and marshals in all judicial districts in the states and territories, and provides special counsel for the U. S. whenever required by any department of the government.

	Salary.
Atty.-Gen.—Thos. W. Gregory, Tex.....	\$12,000
Solicitor Gen.—John W. Davis, W. Va.	10,000
Private Sec.—John T. Suter, D. C.	3,000
Asst. to Atty.-Gen.—Geo. C. Todd, N. Y.	9,000
Asst. Atty.-Gens.—Huston Thompson, Jr., Col.; Samuel J. Graham, Pa.; Wm. Wallace, Jr., Mont.; E. Marvin Underwood, Ga.; Charles Warren, Mass., each	7,500
Solicitor for the Post Office Dept.—William H. Lamar, Md.....	5,000
Solicitor for the Interior Dept.—Charles D. Mehamme, Oregon	5,000
Solicitor of Treas.—Lawrence Becker, Indiana	5,000
Solicitor of Int. Rev.—E. C. Johnson, Wash.	5,000
Solicitor of State Dept.—Cone Johnson, Texas	5,000
Solicitor of Dept. of Commerce—Albert L. Thurman, Ohio	5,000
Solicitor of Dept. of Labor—John B. Densmore, Mont.	5,000
Chief Clerk—C. E. Stewart, Ala.....	3,500
Attorney in Charge of Titles—Charles S. Lawrence, Tenn.....	3,500
Disb. Clerk—James H. Mackey, Col....	2,750
Attorney in Charge of Pardons—Jas. A. Finch, N. Y.....	3,000
Supt. of Prisons and Prisoners—Francis H. Duehay, D. C.....	4,000
Appointment Clerk—C. B. Sornborger, Vt.	2,000

Post Office Department.

The Postmaster-General has direction and management of the Post Office Dept. Appoints all officers and employees of the Dept., except the four Assistant Postmaster-Generals and the Purchasing Agent, who are appointed by the President, by and with the advice and consent of the Senate; appoints postmasters whose compensation does not exceed \$1,000; makes postal treaties with foreign governments, by and with the advice and consent of the President; awards and executes contracts and directs the management of the domestic and foreign mail service.

	Salary.
Postmaster-General—Albert S. Burleson, Tex.	\$12,000
First Asst. P. M. G.—John C. Koons, Ind.	5,000
Second Asst.—Otto Praeger, Tex.....	5,000
Third Asst.—Alexander M. Dockery, Mo.	5,000
Fourth Asst.—James I. Blakslee, Pa....	5,000
Director, Postal Savings System—Carter B. Keene, Me.....	5,000
Purchasing Agt.—James A. Edgerton, N. J.	4,000
Chief Clerk—Wm. I. Denning, Ga.....	4,000
Chief P. O. Insp.—Vacant	4,000
Gen. Supt. Div. Rural Mails—Geo. L. Wood, Md.....	3,000
Supt. Post Office Service Division—Goodwin D. Ellsworth, N. C.....	4,000
Gen. Supt. Ry. Mail Service—Joe P. Johnston, Mo.	4,000
Supt. Foreign Mails—R. L. Maddox, Ky.	3,000
Supt. Money Orders—Chas. E. Matthews, Okla.	3,500
Supt. Dead Letters—M. M. McLean, Tex.	2,500

Department of the Navy.

The Secretary of the Navy performs such duties as the President, who is Commander-in-Chief, may assign him, and has superintendence of construction, manning, armament, equipment and employment of vessels of war.

	Salary.
Sec. of the Navy—Josephus Daniels, N. C.	\$12,000
Asst. Sec.—Franklin D. Roosevelt, N. Y.	5,000
Private Sec. to the Secretary—Howard A. Banks, N. C.....	2,500
Chief Clerk—F. S. Curtis, Ohio.....	3,000
Chief of Naval Operations—Rear Admiral W. S. Benson, S. C.....	8,000
Chief of Bur. of Navigation—Rear-Admiral L. C. Palmer, Mo.	6,000
President Board of Inspection and Survey for Ships—Capt. W. A. Gil, Pa..	5,000
Chief of Steam Engineering—Engineer-in-Chief—*Robt. S. Griffin, Va.....	6,000
Chief of Medicine and Surgery—Surgeon-General Wm. C. Braisted, Mich.	6,000
Chief of Construction and Repair—Chief Constructor D. W. Taylor, Va.....	6,000
Chief of Yards and Docks—Civil Engineer F. B. Harris, N. Y.	6,000
Chief of Supplies and Accounts—Paymaster-General Samuel McGowan, S. C.	6,000
Chief of Ordnance—Rear Admiral Jos. Strauss, Va.	6,000
Judge Advocate General—Capt. Ridley McLean, Tenn	5,000
Major-General, Commandant of Marine Corps—Geo. Barnett, Wis.	8,000

Department of Interior.

The Secretary of the Interior is charged with supervision of public business relating to patents for inventions, pensions and bounty lands, public lands and surveys, the Indians, education, railroads, geological survey, reclamation of arid lands, investigation of methods of mining, appliances to prevent accidents to miners, and treatment of ores and other mineral substances, Hot Springs Reservation, Ark.; Yellowstone National Park, Wyo.; the Yosemite, Sequoia and Gen. Grant and Lassen Volcanic Parks, Cal.; Mt. Ranier, Wash.; Crater Lake, Ore.; Wind Cave, S. D.; Platt, Okla.; Sully Hill, N. D.; Mesa Verde, Colo.; Rocky Mountain, Colo.; Glacier, Mont., and Hawaii National Park; certain hospitals and eleemosynary institutions in the Dist. of Columbia, distribution of appropriations for agricultural and mechanical colleges in the States and Territories, the custody and distribution of certain public documents; the work of completing the survey of routes for railroads in Alaska; also exercises certain other powers in relation to territories of the United States.

	Salary.
Secretary—Franklin K. Lane, Cal.....	\$12,000
First Asst. Sec.—Alex. T. Vogelsang, Cal.	5,000
Asst. Sec.—Bo Sweeney, Wash.	4,500
Chief Clerk—Ezekiel J. Ayers, N. J....	4,000
Com.-Gen. Land Office—Clay Tallman, Nevada	5,000
Com. of Patents—Thos. Ewing, N. Y....	5,000

*With the rank of Rear-Admiral.

UNITED STATES GOVERNMENT—EXECUTIVE—Continued.

	Salary.
Com. of Pensions—G. M. Saltzgaber, Ohio	\$5,000
Com. Indian Affairs—Cato Sells, Texas..	5,000
Com. of Education—P. P. Claxton, Tenn.	5,000
Dir. Geological Survey—G. O. Smith, Me.	6,000
Dir. and Chief Engineer Reclamation Service—Arthur P. Davis, Kans.....	7,500
Dir. Bureau of Mines—Vannoy H. Manning, Miss.....	6,000
Supt. of Natl. Parks—R. B. Marshall, Va.	4,400

Department of Agriculture.

The Secretary of Agriculture is charged with the supervision of public business relating to the agricultural industry. He appoints all the officers and employees of the Department, with the exception of the Assistant Secretary and the Chief of the Weather Bureau, who are appointed by the President, and directs the management of all the bureaus, divisions, offices, and the Forest Service, embraced in the Department. He exercises advisory supervision over agricultural experiment stations, which receive aid from the National Treasury; has control of the quarantine stations for imported cattle, of interstate quarantine rendered necessary by sheep and cattle diseases, and of the inspection of cattle-carrying vessels; and directs the enforcement of the meat inspection and food and drug laws under which the inspection of domestic and imported food products is carried on. He is charged with the duty of issuing rules and regulations for the protection, maintenance and care of the National Forest Reserves. He also is charged with carrying into effect the laws prohibiting the transportation by interstate commerce of game killed in violation of local laws and excluding from importation certain noxious animals, and has authority to control the importation of other animals.

	Salary.
Sec. of Agriculture—D. F. Houston, Mo..	\$12,000
Asst. Sec.—Carl Schurz Vrooman, Ill...	5,000
Solicitor—Francis G. Caffey, N. Y.....	5,000
Private Sec. to the Sec.—Floyd R. Harrison, Va.....	2,500
Chief Clerk—R. M. Reese, D. C.....	3,500
Appointment Clerk—R. W. Roberts, Ill.	2,000
Chief Weather Bureau—Chas. F. Marvin, Ohio	5,000
Asst. Chief Weather Bureau—Charles C. Clark, Pa.....	3,250
Chief Clerk Weather Bureau—Edgar B. Calvert, Ill.....	2,500
Chief, Office of Farm Management—W. J. Spillman, Wash.....	4,000
Asst. in Charge of Information—G. W. Wharton, N. Y.....	3,000
Inspector—A. McC. Ashley, N. Y.....	2,750
Librarian—Claribel R. Barnett, N. Y....	2,000
Chief of Bureau of Animal Industry—Alonzo D. Melvin, Ill	5,000
Statistician and Chief of Bureau of Crop Estimates—L. M. Estabrook, Tex.	4,000
Chemist and Chief of Bureau of Chemistry—C. L. Alsberg, Mass.....	5,000
Dir. States Relations Service—A. C. True, Conn	4,500
Entomologist and Chief of Bureau of Entomology—L. O. Howard, N. Y....	4,500
Biologist and Chief of Bureau of Biological Survey—H. W. Henshaw, Mass.	3,500
Forester and Chief of Forest Service—Henry S. Graves, Conn.....	5,000
Ch. Insecticide and Fungicide Board—J. K. Haywood, N. Y.....	3,800
Chief of Bureau of Plant Industry—Wm. A. Taylor, Mich	5,000
Physiologist and Asst. Chief of Bureau of Plant Industry—Karl F. Kellerman, Ohio	4,000
Chief of Div. of Accounts and Disbursements—A. Zappone, D. C.	4,000
Chief of Publication Division—Joseph A. Arnold, Ind.	3,500
Chief Bureau of Soils—M. Whitney, Md.	4,000
Statistical Scientist, Bureau of Crop Estimates—Geo. K. Holmes, Mass....	3,504
Dir. Office of Public Roads and Rural Engineering—L. W. Page, Mass.....	4,500
Chief, Office of Markets and Rural Organization—Charles J. Brand, Ill.....	4,500
Chairman, Federal Horticultural Bd.—C. L. Marlatt, Kan.....	4,000

Department of Commerce.

The Secretary of Commerce is charged with the work of promoting the commerce of the United States and its mining, manufacturing, shipping, fishery and transportation interests. His duties also comprise the investigation of the organization and management of corporations (excepting railroads) engaged in interstate commerce; the administration of the Lighthouse Service and the aid and protection of shipping thereby; the taking of the census, and the collection and publication of statistical information connected therewith, the making of coast and geodetic surveys; the collecting of statistics relating to foreign and domestic commerce; the inspection of steamboats, and the enforcement of laws relating thereto for the protection of life and property; the supervision of the fisheries as administered by the Federal Government; the supervision and control of the Alaskan fur-seal, salmon, and other fisheries; the jurisdiction over merchant vessels, their registry, licensing, measurement, entry, clearance, transfers, movement of their cargoes and passengers, and laws relating thereto, and to seamen of the United States; the regulation of the enforcement and execution of the act of Congress relating to the equipment of ocean steamers with apparatus and operators for wireless communication; the custody, construction, maintenance, and application of standards of weights and measurements; the gathering and supplying of information regarding industries and markets for the fostering of manufacturing; and the formulation (in conjunction with the Secretaries of Agriculture and the Treasury) of regulations for the enforcement of the food and drugs act of 1906 and the insecticide act of 1910. He has power to call upon other departments for statistical data obtained by them.

	Salary.
Sec. of Commerce—Wm. C. Redfield, N. Y.	\$12,000
Asst. Sec.—Edwin F. Sweet, Mich.....	5,000
Private Sec. to Secretary—U. G. Smith, N. Y.	2,500
Private Sec. to Asst. Secretary—Robt. H. Clancy, Mich.....	2,100
Solicitor—A. L. Thurman, Ohio	5,000
Chief Clerk and Supt.—Geo. C. Havenner, D. C.	3,000
Disbursing Clerk—George Johannes, Ohio	3,000
Chief of Appointment Division—Clifford Hastings, Wash.	2,500
Chief, Bureau of Foreign and Domestic Commerce—E. E. Pratt, N. Y.....	6,000
Asst. Chief, Bureau of Foreign and Domestic Commerce—E. A. Brand, Va., \$3,500; F. R. Rutter, Md.....	3,000
Director of Census—S. L. Rogers, N. C..	6,000
Supt. Coast and Geodetic Survey—E. Lester Jones, Va.....	6,000
Supervising Inspector General, Steamboat Inspection Service—G. Uhler, Pa.	4,000
Commissioner of Fish and Fisheries—Hugh M. Smith, D. C.....	6,000
Commissioner of Navigation—Eugene T. Chamberlain, N. Y.....	4,000
Commissioner of Lighthouses—G. R. Putnam, Iowa	5,000
Dir., Bureau of Standards—S. W. Stratton, Ill	6,000

Department of Labor.

The Secretary of Labor is charged with the duty of fostering, promoting, and developing the welfare of the wage earners of the United States, improving their working conditions, and advancing their opportunities for profitable employment. He has power under the law to act as mediator and to appoint commissioners of conciliation in labor disputes whenever in his judgment the interests of industrial peace may require it to be done. He has authority to direct the collecting and collating of full and complete statistics of the conditions of labor and the products and distribution of the products of the same and to call upon other departments of the Government for statistical data and results obtained by them and to collate, arrange, and publish such statistical information so obtained in such manner as to him may seem wise. His duties also comprise the gathering and publication of information regarding labor interests and labor controversies in this and other countries; the supervision of the administration of the act of Congress providing for the payment of compensation to artists.

UNITED STATES GOVERNMENT—EXECUTIVE—Continued.

or laborers of the United States injured in the course of their employment; the supervision of the immigration of aliens; and the enforcement of the laws relating thereto, and to the exclusion of Chinese; the direction of the administration of the naturalization laws; the direction of the work of investigating all matters pertaining to the welfare of children and child life and to cause to be published such results of these investigations as he may deem wise and appropriate.

Secretary of Labor—Wm. B. Wilson, Pa.	\$12,000
Asst. Secretary—Louis F. Post, Ill.	5,000
Solicitor—John B. Densmore, Mont.	5,000
Chief Clerk—Robert Watson, Mass.	3,000
Disbursing Clerk—George G. Box, N. Y.	3,000
Private Sec. to Secretary—Hugh L. Kerwin, Pa.	2,500
Confidential Clerk to Secretary—E. S. McGraw, Pa.	1,800
Private Sec. to Asst. Secretary—H. A. Stevens, Mass.	2,100
Chief Div. of Publications and Supplies—S. J. Gompers, N. Y.	2,500
Appointment Clerk—Robert C. Starr, S. C.	1,800
Comr.-Gen. of Immigration—Anthony Caminetti, Cal.	5,000
Asst. Comr.-Gen. of Immigration—Alfred Hampton, Mont.	3,500
Chief, Div. of Information—T. V. Powderly, Pa.	3,500
Asst. Chief, Div. of Information—J. L. McGrew, Neb.	2,500
Comr. of Naturalization—R. K. Campbell, Va.	4,000
Deputy Comr. of Naturalization—R. F. Crist, D. C.	3,250
Comr. of Labor Statistics—R. Meeker, N. J.	5,000
Chief Clerk and Statistician Bureau of Labor Statistics—Ethelbert Stewart, Ill.	3,000
Chief Children's Bureau—Julia C. Lathrop, Ill.	5,000

Independent Departments.

SMITHSONIAN INSTITUTION.

Chancellor, Edward D. White, La.
Secretary, Charles D. Walcott.

PAN-AMERICAN UNION. Salary.

Director-General—John Barrett, Wash- ington, D. C.	\$7,500
Assistant-Director—F. J. Yanes, Venezuela	4,000
Chief Clerk and Editor—Franklin Adams, Cal.	3,600

INTERSTATE COMMERCE COMMISSION.

Salary, \$10,000.

B. H. Meyer, Wis., Chairman; Judson C. Clements, Ga.; Edgar C. Clark, Ia.; C. C. McChord, Ky.; Winthrop M. Daniels, N. J.; Jas. S. Harlan, Ill.; Henry C. Hall, Colo.; Sec., George B. McGinty, \$5,000.

CIVIL SERVICE COMMISSION.

President—John A. McIlhenny, La.	\$4,500
Chas. M. Galloway, S. C.	4,000
Hermon W. Craven, Wash.	4,000
Chief Examiner—Geo. R. Wales	3,000
Secretary—John T. Doyle, N. Y.	2,500

GOVERNMENT PRINTING OFFICE.

Public Printer—Cornellius Ford, N. J.	\$5,500
Dep. Pub. Printer—Capt. H. T. Brian	4,500

UNITED STATES GEOGRAPHIC BOARD.

Andrew Braid, Ch.; Chas. S. Sloane, Sec.; Frank Bond, Ch. Clerk.

NATIONAL BOTANIC GARDEN.

Geo. W. Hens, Supt.

ISTHMIAN CANAL COMMISSION.

For organization see index.

AMERICAN NATIONAL RED CROSS.

Woodrow Wilson, Pres.; Robert W. De Forest, Vice Pres.; Chas. L. Magee, Sec.

CONGRESSIONAL LIBRARY.

Librarian—Herbert Putnam, Mass.	\$6,500
Asst. Librarian—A. P. C. Griffin, Mass.	4,000

THE COMMISSION OF FINE ARTS.

Chairman—Chas. Moore, Mich.
Vice Chairman—F. L. Olmstead, Brookline, Mass.; Thomas Hastings, N. Y.; J. A. Weir, N. Y.; Wm. M. Kendall, N. Y.; Chas. A. Platt, N. Y.
Secretary—Col. Wm. W. Harts, U. S. Army.

THE INTERNATIONAL JOINT COMMISSION

American Section.

Chairman—Obadiah Gardner, Me.
Jas. A. Tawney, Minn.; R. B. Glenn, N. C.
Secretary—Whitehead Klutta, D. C.

U. S. BOARD OF MEDIATION AND CONCILIATION.

Commissioner—Wm. L. Chambers, Ala.
Asst. Com.—G. W. W. Hanger, D. C.
Board of Mediation and Conciliation: Chairman—Martin A. Knapp, N. Y.; Wm. L. Chambers, Ala.; G. W. W. Hanger, D. C.

INTERNATIONAL BOUNDARY COMMISSION.

American Section—1653 Penn av., Wash., D. C.
Chairman—Vacant; Consltg. Engr., H. P. Corbin, El Paso, Tex.; Sec., vacant; Disbursing Officer, L. C. Gilliam, Eagle Pass, Tex.

COMMISSION FOR EQUITABLE DISTRIBUTION OF WATERS OF RIO GRANDE.

Commr.—Vacant; Engr. and Disbursing Officer, L. C. Gilliam, Eagle Pass, Tex.

FEDERAL RESERVE BOARD.

Ex-Officio Members: Sec. of Treas., W. G. McAdoo; Comptroller of Currency, J. S. Williams.

Members of Board—Gov., C. S. Hamlin, 1515 Mass. av.; term, 2 yrs. V.-Gov., F. A. Delano, 1128 16th; term, 6 yrs. P. M. Warburg, 1704 18th; term, 4 yrs. W. P. G. Harding, 1855 Wyoming av.; term, 8 yrs. A. C. Miller, 1801 F st.; term, 10 yrs. Sec., H. Parker Willis; Asst. Sec., S. P. Allen; Counsel, M. C. Elliott.

FEDERAL TRADE COMMISSION.

The Federal Trade Comm. is composed of 5 Commrs. appointed by the Pres. Not more than 3 of the commrs. can be members of the same political party. The first commrs. appointed continue in office for terms of 3, 4, 5, 6 and 7 years respectively, the term of each to be designated by the Pres., but their successors will be appointed for terms of 7 years, except that any person chosen to fill a vacancy shall be appointed only for the unexpired term of the commr. whom he shall succeed, and no commr. shall engage in any other business, vocation or employment. A vacancy in comm. does not impair right of remaining commrs. to exercise all powers of the comm. Commrs. receive salary of \$10,000 a year, and Sec., \$5,000.

The principal office of the comm. is in Washington, but it may meet and exercise all its powers at any other place. The comm. may, by one or more of its members, or by such examiners as it may designate, prosecute any inquiry necessary to its duties in any part of the U. S.

The personnel of the Comm. on Nov. 1, 1916, and their terms of office was as follows:

Ch., E. N. Hurley of Ill., 6 yrs.; J. E. Davies of Wis., 7 yrs.; W. J. Harris of Ga., 5 yrs.; W. H. Parry of Wash., 4 yrs.; one vacancy; Sec., L. L. Bracken of Ia. (See page 425, 1915 Eagle Almanac, for further details.)

EIGHT HOUR DAY COMMISSION.

Ch., Maj.-Gen. G. W. Goethals, U. S. Army; E. E. Clark of Ia., Geo. Rublee of N. H.

FARM LOAN BOARD.

Ch., Wm. G. McAdoo, Sec. of Treas. Farm Loan Commrs., G. W. Norris, Pa., term of office 4 yrs.; Herbt. Quick, West Va., 8 yrs.; W. A. Smith, Iowa, 6 yrs.; C. E. Lobdell, Kansas, 2 yrs. Salary, each, \$10,000. Sec. Wm. W. Flannagan, Mich., \$6,000.

MERCHANT MARINE DEVELOPMENT.

The development in the merchant marine under the impulse of the new registry law and the war trade is reflected in the increase in the number of seamen shipped, reshipped and discharged by U. S. Shipping Commrs. during the fiscal year 1915-16, the total number being 480,166, compared with 414,744 the preceding year.

The N. Y. Commr. reported 285,998 men, an increase of 28,165; New Orleans, 36,372, an increase of 8,685; Seattle, 53,317, an increase of 1,054, and San Francisco, 39,838, an increase of 10,553.

Of 252,681 men shipped (including repeated voyages of the same men), 76,956 were native-born Americans, 31,877 naturalized Americans, 29,523 British, 33,189 Spaniards and 25,199 Scandinavians. The Germans and Austrians reported number 15,889, but N. Y. reported that seamen, believed to be German, shipped as of Swiss or Dutch birth, 7,942 Russian, 4,704 Portuguese, 4,150 Italian.

UNITED STATES GOVERNMENT—Continued.

JUDICIAL.

United States Supreme Court.

Chief Justice Edward D. White of Louisiana; born 1845; appointed 1910..... \$15,000
Associate Justices at a salary of \$14,500 each:

	Born.	App.
Joseph McKenna, Cal.....	1843	1898
Oliver W. Holmes, Mass.....	1841	1902
William R. Day, Ohio.....	1849	1903
Jas. C. McReynolds, Tenn.....	1862	1914
Willis Van Devanter, Wyo.....	1859	1910
Mahlon Pitney, N. J.....	1858	1912
Louis D. Brandeis, Mass.....	1856	1916
Jno. H. Clarke, Ohio.....	1857	1916

Term of office—For life.

Clerk, Jas. P. Maher, D. C..... \$6,000
Marshal, Frank K. Green, D. C..... 4,500
Reporter, Chas. H. Butler, N. Y..... 4,500

United States Circuit Court.

The salary of the Circuit Judges of the United States Courts is \$7,000 each.

The Circuit and District Judges within circuit and the Justice of the Supreme Court for the circuit constitute a Circuit Court of Appeals.

1st—Justice Holmes of Mass. Districts of Me., N. H., Mass. and R. I.

Circuit Judges—Geo. H. Bingham, Concord, N. H.; Wm. L. Putnam, Portland, Me., and Frederic Dodge, Boston, Mass.

2d—Justice Louis D. Brandeis, Mass. Districts of Vt., Conn., Northern N. Y., Eastern N. Y., Southern N. Y. and Western N. Y.

Circuit Judges—H. G. Ward, N. Y.; Chas. M. Hough, N. Y.; Alfred C. Coxe, Utica, N. Y.; H. W. Rogers, New Haven.

3d—Justice Mahlon Pitney of N. J. Districts of N. J., Eastern Pa., Western Pa., Middle Pa., and Delaware.

Circuit Judges—John B. McPherson, Philadelphia, Pa.; Victor B. Woolley, Wilmington, Del.; Jos. Buffington, Pittsburg, Pa.

4th—Chief Justice Edward D. White of La. Districts of Md., Northern and Southern W. Va., Eastern and Western Va., Eastern N. C., Western N. C. and S. C.

Circuit Judges—Chas. A. Woods, Florence, S. C.; J. C. Pritchard, Asheville, N. C., and Martin A. Knapp, D. C.

5th—Chief Justice White. Districts of Northern Ga., Southern Ga., Northern Fla., Southern Fla., Northern Ala., Middle Ala., Southern Ala., Northern Miss., Southern Miss., Eastern La., Western La., Northern, Eastern, Western and Southern Texas and Canal Zone.

Circuit Judges—Don A. Pardee, Atlanta, Ga., and R. W. Walker, Huntsville, Ala. (one vacancy).

6th—Justice Wm. R. Day of O. Dist. of Northern O., Southern O., Eastern Mich., Western Mich., Eastern Tenn., Middle Tenn., Western Tenn., Eastern and Western Ky.

Circuit Judges—Arthur C. Denison, Grand Rapids, Mich.; J. W. Warrington, Cincinnati, O., and L. E. Knappen, Grand Rapids, Mich.

7th—Justice Jas. C. McReynolds, of Tenn. Districts of Ind., Northern Ill., Eastern Ill., Southern Ill., Eastern Wis., Western Wis.

Circuit Judges—Francis E. Baker, Hammond, Ind.; Samuel Alschuler, Chicago, Ill.; C. C. Kohlsaat, Chicago, Ill.; Julian W. Mack, Chicago, Ill., and Evan A. Evans, Madison, Wis.

8th—Justice Willis Van Devanter of Wyo. Districts of Minn., Northern Ia., Southern Ia., Eastern Mo., Western Mo., Eastern Ark., Western Ark., Neb., Colo., Kan., N. Dakota, S. Dakota, Oklahoma, Utah, Wyoming and New Mexico.

Circuit Judges—Walter H. Sanborn, St. Paul, Minn.; William C. Hook, Leavenworth, Kan.; Walter I. Smith, Council Bluffs, Iowa, and J. E. Carland, Wash., D. C. (one vacancy).

9th—Justice Joseph McKenna, San Francisco, Cal. Districts of Arizona, Northern and Southern Cal., Ore., Nev., Eastern and Western Wash., Idaho, Montana, Territories of Alaska and Hawaii.

Circuit Judges—William W. Morrow, San Francisco, Cal.; William B. Gilbert, Portland, Ore.; Erskine M. Ross, Los Angeles, Cal.; Wm. H. Hunt, Wash., D. C.; Chas. S. Lobingier, Nebr., to hear appeals from U. S. Consuls in China and Corea.

District Judges.

Alabama (M.)—H. D. Clayton, Montgomery.

Alabama (N.)—Wm. L. Grubb, Birmingham.

Alabama (S.)—Vacant.

Arizona—Wm. H. Sawtelle, Tucson.

Arkansas (E. D.)—Jacob Trieber, Little Rock.

Arkansas (W. D.)—F. A. Youmans, Fort Smith.

California (N.)—Wm. C. Van Fleet, San Francisco; Maurice T. Dooling, San Francisco.

California (S.)—B. F. Bledsoe and O. A. Trippet, Los Angeles.

Colorado—Robert E. Lewis, Denver.

Connecticut—E. S. Thomas, New Haven.

Delaware—Edward G. Bradford, Wilmington.

Florida (N. D.)—Wm. B. Sheppard, Pensacola.

Florida (S. D.)—R. M. Call, Jacksonville.

Georgia (N. D.)—W. T. Newman, Atlanta.

Georgia (S. D.)—Emory Speer and W. W. Lambdin, Macon.

Idaho—F. S. Dietrich, Boise.

Illinois (N. D.)—G. A. Carpenter and Kenesaw M. Landis, Chicago.

Illinois (E. D.)—Francis M. Wright, Urbana.

Illinois (S. D.)—J. O. Humphrey, Springfield.

Indiana—A. B. Anderson, Indianapolis.

Iowa (N. D.)—Henry T. Reed, Cresco.

Iowa (S. D.)—Martin J. Wade, Davenport.

Kansas—John C. Pollock, Kansas City.

Kentucky (W. D.)—Walter Evans, Louisville.

Kentucky (E. D.)—A. M. J. Cochran, Maysville.

Louisiana (E. D.)—R. E. Foster, New Orleans.

Louisiana (W. D.)—Vacant.

Maine—Clarence Hale, Portland.

Maryland—John C. Rose, Baltimore.

Massachusetts—James M. Morton, Jr., Boston.

Michigan (E. D.)—Arthur J. Tuttle, Detroit.

Michigan (W. D.)—C. W. Sessions, Grand Rapids.

Minnesota—Wilbur F. Booth, Minneapolis, and Page Morris, Duluth.

Mississippi (N. & S. D.)—H. C. Niles, Kosciusko.

Missouri (E. D.)—D. P. Dyer, St. Louis.

Missouri (W. D.)—A. S. Van Valkenburgh, Kansas City.

Montana—Geo. M. Bourquin, Butte.

Nebraska—Thomas C. Munger, Lincoln, and J. W. Woodrough, Omaha.

Nevada—E. S. Farrington, Carson City.

New Hampshire—Edgar Aldrich, Littleton.

New Jersey—John Reilstab, Trenton; Thos. G. Haight, Jersey City, and J. W. Davis, Trenton.

New Mexico—J. Warren Davis, Trenton.

New York (N. D.)—Geo. W. Ray, Norwich.

New York (S. D.)—Martin T. Manton, Learned Hand, Julius M. Mayer and A. N. Hand, N. Y. City.

New York (E. D.)—Thos. I. Chatfield, Bkln. Van Vechten Veeder, New Brighton, S. I.

New York (W. D.)—John R. Hazel, Buffalo.

North Carolina (E. D.)—H. G. Connor, Wilson.

North Carolina (W. D.)—J. E. Boyd, Greensboro.

North Dakota—Charles F. Amidon, Fargo.

Ohio (N. D.)—John M. Killits, Toledo; vacant.

Ohio (S. D.)—Howard C. Hollister, Cincinnati, and John E. Sater, Columbus.

Oklahoma (E. D.)—R. E. Campbell, Muskogee.

Oklahoma (W. D.)—J. H. Cotteral, Guthrie.

Oregon—C. E. Wolverton and R. S. Bean, Portland.

Pennsylvania (E. D.)—J. W. Thompson and Oliver B. Dickinson, Philadelphia.

Pennsylvania (M. D.)—C. B. Witmer, Sunbury.

Pennsylvania (W. D.)—W. H. S. Thomson and Chas. P. Orr, Pittsburgh.

Rhode Island—Arthur L. Brown, Providence.

South Carolina (E. D.)—H. A. M. Smith, Charleston.

South Carolina (W. D.)—Jos. T. Johnson, Greenville.

South Dakota—James D. Elliott, Sioux Falls.

Tennessee (E. and M. D.)—Edward T. Sanford, Knoxville.

Tennessee (W. D.)—J. E. McCall, Memphis.

Texas (E. D.)—Gordon Russell, Tyler.

Texas (W. D.)—Thomas S. Maxey, Austin.

Texas (N. D.)—Edward R. Meek, Dallas.

Texas (S. D.)—Walter T. Burns, Houston.

Utah—T. D. Johnson, Salt Lake City.

Vermont—H. B. Howe, Windsor.

Virginia (E. D.)—E. Waddill, Jr., Richmond.

Virginia (W. D.)—H. C. McDowell, Lynchburg.

Washington (W. D.)—Edward E. Cushman, Tacoma, and Jeremiah Neterer, Tacoma.

Washington (E. D.)—F. H. Rudkin, Spokane.

West Virginia (N. D.)—A. G. Dayton, Philippi.

West Virginia (S. D.)—B. F. Keller, Charleston.

UNITED STATES GOVERNMENT—JUDICIAL—Continued.

Wisconsin (E. D.)—Ferdinand A. Geiger, Milwaukee.
 Wisconsin (W. D.)—A. L. Sanborn, Madison.
 Wyoming—John A. Riner, Cheyenne.

U. S. Courts in the Territories.

Alaska—(1st Div.), Robt. W. Jennings, Juneau; (2d Div.), John R. Tucker, Nome; (3d Div.), F. M. Brown, Valdez; (4th Div.), C. E. Bunnell, Fairbanks.

Canal Zone—District Judge—Wm. H. Jackson, Ancon.

District of Columbia—Court of Appeals—Beth Shepard, Chief Justice, J. A. Van Orsdel, Chas. H. Robb, Associate Justices.

District of Columbia—Supreme Court—J. H. Covington, Md., Chief Justice; Wm. Hitz, Ashley M. Gould, Walter L. McCoy, Wendell P. Stafford, Frederick L. Siddons, Associate Justices. Court of Appeals—Chief Justice, Beth Shepard, D. C.; Associate Justices, Chas. H. Robb, Vermont, and J. A. Van Orsdel, Wyoming.

Hawaii—Supreme Court—Chief Justice, Alexander G. M. Robertson, Honolulu; Assoc. Justices, E. M. Watson and R. P. Quarles, Honolulu. Judges Circuit Courts—First Circuit, C. W. Ashford, Wm. L. Whitney and J. L. Cooke, Honolulu; Second Circuit, W. S. Edina, Walluku, Maui; Third Circuit, J. W. Thompson, Kailua; Fourth Circuit, C. E. Quinn, Hilo; Fifth Circuit, Lyle A. Dickey, Lihue; U. S. District Judges, H. W. Vaughan and Charles F. Clamons, Honolulu.

Porto Rico—Supreme Court—Chief Justice, Jose C. Hernandez, San Juan; Associate Justices, Emilio del Toro, San Juan; Pedro De Aldrey, San Juan; H. M. Hutchison, Adolf Grant Wolf, San Juan. District Judge, Peter J. Hamilton, San Juan.

United States Court of Claims.

Chief Justice, Edward Campbell, Ala. ... \$8,500
 Judges—James Hay, Va., Geo. E. Downey, Ind.; F. W. Booth, Ill.; S. S. Barney, Wis., \$6,000 each. Clerk—Archibald Hopkins, Mass., \$3,500.

Court of Customs Appeals.

Presiding Judge, Robert M. Montgomery, Mich.; Associate Judges, James F. Smith, Cal.; Orion M. Barber, Vt.; Marion De Vries, Cal.; George E. Martin, Ohio, \$7,000 each. Marshal, Frank H. Driggs, Me., \$3,000. Clerk, Arthur B. Shelton, D. of C., \$2,500.

UNITED STATES DISTRICT ATTORNEYS.

Alabama—No. Dist., R. N. Bell, Birmingham; Middle Dist., T. D. Sanford, Montgomery; So. Dist., A. D. Pitts, Mobile.

Alaska—1st Div., J. A. Smiler, Juneau; 2d Div., F. M. Saxton, Nome; 3d Div., W. N. Spence, Valdez; 4th Div., R. F. Roth, Fairbanks.

Arizona—T. A. Flynn, Phoenix.

Arkansas—Etn. Dist., W. H. Martin, Little Rock;

Montana—B. K. Wheeler, Butte.
 Nebraska—T. S. Allen, Lincoln.
 Nevada—Wm. Woodburn, Jr., Reno.
 New Hampshire—F. H. Brown, Concord.
 New Jersey—C. F. Lynch, Newark.
 New Mexico—Summers Burkhardt, Albuquerque.
 N. Y.—No. Dist., D. B. Lucey, Utica; So. Dist., H. Snowden Marshall, N. Y. C.; Etn. Dist., M. J. France, Bkln.; Wtn. Dist., S. T. Lockwood, Buffalo.

North Carolina—Etn. Dist., J. O. Carr, Wilmington; Wtn. Dist., W. C. Hammer, Asheboro.

No. Dakota—M. A. Hildreth, Fargo.

Ohio—No. Dist., E. S. Wertz, Cleveland; So. Dist., S. R. Bolin, Columbus.

Oklahoma—Etn. Dist., D. Hayden Linebaugh, Muskogee, Wtn. Dist., J. A. Fain, Oklahoma City.

Oregon—C. L. Reames, Portland.

Penn.—Etn. Dist., F. F. Kane, Phila.; Middle Dist., R. L. Burnett, Scranton; Wtn. Dist., E. L. Humes, Pittsburgh.

Porto Rico—M. M. Martin, San Juan.

Rhode Island—H. A. Baker, Providence.

South Carolina—Etn. Dist., F. H. Weston, Charleston; Wtn. Dist., J. W. Thurmond, Greenville.

So. Dakota—R. P. Stewart, Deadwood.

Tennessee—Etn. Dist., L. M. Coleman, Chattanooga; Middle Dist., Lee Douglas, Nashville; Wtn. Dist., H. F. Fisher, Memphis.

Texas—Etn. Dist., Clarence Merritt, Paris, No. Dist., J. C. Wilson, Fort Worth; Wtn. Dist., J. L. Camp, San Antonio; So. Dist., J. E. Green, Jr., Houston.

Utah—W. W. Ray, Salt Lake City.

Vermont—V. A. Bullard, Burlington.

Virginia—Etn. Dist., R. H. Mann, Richmond; Wtn. Dist., R. E. Byrd, Roanoke.

Washington—Wtn. Dist., Clay Allen, Seattle, Etn. Dist., F. A. Garrecht, Spokane.

W. Virginia—No. Dist., S. W. Walker, Martinsburg; So. Dist., W. G. Barnhart, Charleston.

Wisconsin—Etn. Dist., H. A. Sawyer, Milwaukee; Wtn. Dist., Wm. F. Wolfe, Madison.

Wyoming—C. L. Rigdon, Cheyenne.

WAR'S EFFECT ON WORLD'S TRADE.

The figures below show trade conditions in foreign countries from the outbreak of the world war to end of calendar year, 1915. Imports of mdse. were affected as follows in the countries named:

Canada—Decreased from \$453,065,000 in 1913 to \$450,548,000 in 1915. United Kingdom—Increased from \$2,741,947,007 in 1913 to \$4,154,804,933 in 1915. France—Decreased from \$1,625,317,076 in 1913 to \$1,553,776,368 in 1915. Available figures for Germany do not give any basis of comparison; they end with June, 1916.

Austria-Hungary figures show imports of mdse. of \$32,964,700 in Oct., 1913; \$23,334,700 in Oct., 1914, and \$37,737,700 in Oct., 1915. In the year ended Sept., 1915, there was a decrease of \$148,308,879 from totals of year ended in Sept., 1914.

Italy—Decreased from \$703,089,323 in 1913 to \$642,971,900 in 1915.

Russia—Decreased from \$638,534,000 in 1913 to \$347,181,000 in 1915.

Figures of exports of mdse. from foreign countries show these changes:

Canada—Inc. from \$436,215,000 in 1913 to \$614,120,000 in 1915.

United Kingdom—Decreased from \$2,554,106,190 in 1913 to \$1,971,226,200 in 1915.

France—Decreased from \$1,327,821,851 in 1913 to \$523,204,236 in 1915.

Figures for Germany were not available beyond June, 1916.

Austria-Hungary—Decreased from \$49,135,225 in Sept., 1913, to \$13,783,700 in Sept., 1915. No figures are available after Sept., 1915.

Italy—Decreased from \$494,746,236 in 1913 to \$377,767,361 in 1915.

Russia—Decreased from \$731,725,000 in 1913 to \$161,652,000 in 1915.

Japan—Inc. from \$314,905,139 in 1913 to \$322,730,265 in 1915.

A comparison of exports of mdse. from U. S. with those from other countries show that the U. S. had a far greater increase than any other country since the beginning of the war.

The value of exports from the U. S. in each of the last 4 calendar years was greater than that of any other country, except in 1913, when it was slightly exceeded by value of exports from the United Kingdom. In the calendar year 1915 the value of exports from U. S. was nearly twice that of United Kingdom, which then ranked 3d.

UNITED STATES DEPARTMENTS IN NEW YORK CITY.

U. S. Circuit Court of Appeals.

MANHATTAN—Post Office Building.

The Circuit Court of Appeals, 2d circuit, is composed of Judges A. C. Coxe, H. G. Ward, H. W. Rogers, C. M. Hough, \$7,000 each, and the Supreme Court Justice assigned to that circuit, Justice L. D. Brandeis.

Clerk—Wm. Parkin; salary, \$3,500.

United States District Court.

Southern District of New York.

MANHATTAN—Post Office Building.

Judges of District Court—L. Hand, J. M. Mayer, A. N. Hand, M. T. Manton, \$6,000.

Clerk—Alex. Gilchrist, Jr. Fees not to exceed \$2,500. Dep. Clerk, Wm. Tallman.

U. S. Dist. Atty.—H. Snowden Marshall, \$10,000; Asst. Dist. Atty.—R. B. Wood, F. E. Carstarphen, J. Hunter, Jr.; E. W. McDonald, J. C. Knox, Harold Harper, Julian Hartridge, E. Yaselli, F. M. Rocca, J. A. Burdean, J. W. Osborne, 2d; H. A. Content, Samuel Hershanstein, R. H. Sarfaty, E. M. Stanton, B. A. Matthews and G. Cotter; salaries, \$5,000 to \$1,000.

Special Asst. to U. S. Atty.—R. P. Stephenson and J. E. Walker.

Chief Clerks—W. J. Etgen, J. V. B. Merritt and Jerry Bonner.

Marshal—T. D. McCarthy, \$5,000.

U. S. Comm'rs—C. S. Houghton, S. R. Betts, H. W. Goodrich, E. L. Owen, Herbert Green and S. M. Hitchcock, New York; E. J. Collins, Newburgh; D. B. Deyo, Kingston; E. T. McAnany, West Point, and M. B. Patterson, Nyack.

Eastern Dist. of New York.

BROOKLYN—Post Office Building.

Dist. Judges—Thos. I. Chatfield, Van Vechter Veeder, \$6,000.

Clerk—P. G. B. Gilkes. Fees not to exceed \$1,500.

Dep. Clerks—Joseph G. Cochran and J. L. O'Neill.

Marshal—J. M. Power, \$4,000; Chief Dep. Marshal, Wm. H. Parry.

U. S. Attorney—M. J. Franca, \$4,500.

Asst. U. S. Attorneys—(Vacancy), \$2,500; H. W. Beer, \$1,800; T. J. Cuff, \$1,200.

U. S. Commissioners—J. J. Allen, R. M. Cahoon, J. M. Gray, M. F. McGoldrick, H. C. King, J. Gray, F. Reischneider, Jr.

Collector of Customs Office.

Bureau of Foreign and Domestic Commerce.

R. 409, Custom House, Bowling Green, Mh'n.

To stimulate and develop American export trade with all foreign countries and keep national bureau in close touch with foreign and domestic commerce of N. Y. and vicinity.

Appraiser's Office.

641 Washington, Mh'n.

Appraiser Port of N. Y., J. K. Sague, \$3,000; Special Dep. Appr. and Asst. Appr., 1st and 10th Divs., G. W. Wolf, \$4,000; Dep. Appr. and Asst. Appr., 3d Div., C. W. Bunn, \$4,000; Dep. Appr. and Asst. Appr., 8th Div., C. C. Keenan, \$4,000; Asst. Appr., 2d Div., N. G. Schlamm; 4th Div., F. Kuenzli; 5th Div., J. Fay; 6th Div., F. S. Terry; 7th Div., D. B. Finn, each \$2,500; Chf. Clk., E. M. Barber, \$2,500.

Sub-Treasury.

Wall and Nassau, Mh'n.

Asst. Treas., M. Vogel, \$3,000; Cashier, E. W. Hale, \$4,200; Asst. Cashier, U. S. Grant, \$3,600; Chief Clerk, W. S. Twiddy, \$2,000; Paying Teller, F. P. Chapman and Jas. P. Esple, \$2,000 each; Receiving Teller, E. R. Lynch, \$2,800; Bond Clerk, C. L. Blair, \$2,800.

United States Assay Office.

33 Pine, Mh'n.

Supt. V. M. Bovie, \$5,000; Assayer, G. R. Comings, \$3,000; Supt. of Melting and Refining, B. P. Wirth, \$2,000.

Steamboat Inspection Service Bureau.

(Under Dept. of Commerce.)

Custom House, Mh'n.

V. F. Fowles, F. C. Williams, A. G. Knight, Wm. H. Powers, J. O. Arkebauer, J. Wright, J. W. Waters, F. M. Jennings, each \$2,000.

Income Tax Division—W. B. Davis, \$2,000; field, \$1,500 each; B. Eastman, N. G. Burgess, \$1,500 each; F. D. Roach, G. Sangster, \$1,300 each; C. Fuller, H. V. Mora, C. Augenthaler, G. Mager, F. E. O'Leary, J. J. Green, J. C. Gaffney, A. L. Jappe, V. T. McNeill, \$1,200 each; M. B. Pettit, E. R. Darmstadt, \$900 each.

War Revenue Deputies—M. J. Miranda, \$1,400; F. Weeks, \$1,200; J. F. Feenan, R. O. Hansell, D. S. Driscoll, J. Mathies, J. F. Jameson, J. W. Kirk, W. Dempsey, \$1,200 each; R. F. O'Keefe, J. Hennessey, \$1,000 each; C. M. Nash, \$800; B. Thompson, \$600.

MANHATTAN

2D DISTRICT—1st, 2d, 3d, 4th, 5th, 6th, 8th, 9th, 15th and parts of 14th and 16th Wards, Manhattan Office, Custom House Bldg. Collector, J. Z. Lorre, Jr.

Deputy Collectors—H. C. S. Stimpson, Chf., J. B. Peterson, \$2,500; C. L. Kohler, E. J. Farth, \$2,000; D. M. Donegan, \$1,800; E. J. O'Shaughnessy, L. H. Ratney, D. S. Wendell, \$1,500; F. P. Deegan, L. Ball, E. D. Smythe, \$1,500; M. Silberstein, J. Nugent, N. T. Healy, W. T. O'Neill, J. R. Nugent, T. J. Kiernan, Jr.; J.

Morris, \$2,300, 10th Div.; E. S. Hawkins, \$3,500, 11th Div.

Naval Office of Customs.

Custom House, Bowling Green, Mh'n.

The Naval Office directly represents the Treasury Dept. at N. Y. (For duties of Naval Officer see page 391, 1916 Eagle Almanac.)

Naval Officer, H. Otto Wittmann, \$3,000, Controller, T. J. Skuse, \$4,000, Chiefs of Divisions: Liquidating, J. A. Bangs, \$1,000; Auditing, H. E. Jones, \$2,500; Deputy Naval Officer, G. N. See, \$2,500; Mem. of Board of U. S. Civil Service Examiners and Efficiency Board, T. J. Skuse.

Surveyor's Dept.

Custom House, Bowling Green, Mh'n.

Surveyor, T. E. Rush, \$3,000; Special Dep. Surveyor and Auditor, Geo. J. Smyth, \$4,000; Dep. Sur. and Sec. to Surveyor, B. S. Ashby, \$3,500; Cargo Div., Wm. Tierney, Dep. Sur. in Charge, \$2,000; Passengers' Baggage Div., J. J. Raczkiewicz, Dep. Sur. in Charge, \$2,500; Assignment Div., J. L. Whalen, Dep. Sur. in Charge, \$2,500.

DEPARTMENTS IN NEW YORK CITY—Continued.

J. Farrell,
Imsky, M.
negan, A.
ein, T. F.
st, E. J.
g, Jr.; J.
Calderara,
dman, A.
J. Sulli-
r, J. C.
J. T. Mul-

J. S. Dob-
F. Black-
J. Kilgour,
Marston,

MANHATTAN AND BRONX.

P. B. Olney, 68 William, J. J. Townsend, 46
Cedar; S. W. Dexter, 71 B'way; S. Miller, 3
Rector; M. Cox, 282 B'way; Wm. Allen, 67
Wall; W. H. Willis, 22 Beaver.

BROOKLYN.

R. F. Tilney, 50 Court; E. F. O'Connor, Jr.,
44 Court; V. L. Haines, 375 Fulton; S. J. Reid,
Jr., P. O. Bldg.

QUEENS AND NASSAU.

C. A. Tipling, 1 Bridge Plaza, L. I. City.

RICHMOND.

Henry W. Rianhard, New Brighton.

SUFFOLK COUNTY.

Percy L. Housel, Riverhead, L. I.

Second U. S. Civil Service District.

Custom House, Mh'n.

H. C. Cole, Dist. Sec.; G. P. Parkes, Asst.
Dist. Sec.; Dr. C. F. Longfellow, Medical Ex-
aminer. Members of Board: David Bennett,
J. H. Lant, S. F. Ball, G. J. Smyth, T. J.
Skuse, A. K. Thomas, E. S. Hawkins, D. O.
Sprague.

Board of U. S.

Post Of

Charles Milligan,

United States

Bureau of

Insp. of Animal

Rosa, 18 B'way, M'

Insp. of Hides, H

Countries—Dr. A. I

Custom House, Mh'n.

Insp. of Meat—Mh'n., Dr. N. L. Townsend, in
charge, 104 W. 42d, Mh'n.; Barge Office, Mh'n.,
imported meats.

Secret Service Division of the United States

Treasury Dept.

Office, Custom House.

John J. Henry in charge.

Supervisor of the Harbor of New York.

Office, 29 Whitehall, Mh'n.

Capt. J. W. Oman, U. S. Navy, Supervisor.

Union Board of U. S. Pension Examining

Surgeons.

Offices, 350 9th and 154 McDonough.

First Board—C. D. Kevin, Pres.; G. B. Field-
ing, Sec.; G. Wieseckel, Treas. Second Board—
P. J. York, Pres.; J. W. Walsh, Sec.; E. M. Boll-
winkel, Treas.

U. S. Board of Engineers.

Office, 29 Whitehall, Mh'n.

Cols. F. V. Abbot, H. Taylor, Lieut.-Col.
C. H. McKinstry, Capt. T. M. Robins, Recorder;
Jay Stone, Chief Clerk.

U. S. Harbor Line Board.

Office, Army Bldg., 29 Whitehall, Mh'n.
Cols. H. Taylor, F. V. Abbot; Lieut.-Col.
C. H. McKinstry, Capt. T. M. Robins, Recorder,
Jay Stone, Chief Clerk.

U. S. Government Despatch Agency.

Office, 2 Rector, Mh'n.

I. P. Rosen, U. S. Despatch, Agent.

U. S. Naturalization Service.

1 Beekman, Mh'n.

C. O'C. Cowley, Chief Examiner.

U. S. Coast and Geodetic Survey Sub-Office.

Room 403, Custom House, Mh'n.

Isaac Winston, Inspector

Hydrographic Office, U. S. N.

Office, 78-80 Broad, Mh'n.

Comdr. C. M. Stone, U. S. N. (retired), in
charge; A. L. Keegan, Asst.

U. S. Measurer,

Custom House, Mh'n.

David Lyons, Act. Measurer

U. S. Purchasing Agent, Panama Canal.

Office, 24 State, Mh'n.

Robt. E. Rutherford, Asst. Purchasing Agent,
in charge.

U. S. Coast Guard.

Barge Office, Battery, Mh'n.

Senior Capt. M. F. Dunwoody, Div. Com-
mander and Superv. of Anchorage.

Capt. of Engineers, D. F. X. Bowen, Div.
Engineer.

Purchasing Officer—507 Hudson Mh'n. 1st
Lieut. H. D. Hinckley

Supervisor of Lifeboats—522 Custom House,
Mh'n. Capt. of Engineers, J. H. Chalker; 2d
Lieut. of Engineers, H. N. Perham, Aide.

U. S. Purchasing Agent, Govt. Philippines and
Puerto Rico.

17 Battery pl.

P. S. Carter, Purchasing Agent.

Also Purchasing Agent for Receivership of
Dominican Customs and Collector General of
Nicaraguan Customs.

Interstate Commission.

149 Broadway, Mh'n.

(See index U. S. Govt. Dept. for names of
Commissioners.)

National Bank Examiner.

Custom House, Bowling Green, Mh'n.

Charles Stark, Chief Bank Examiner.

Commissioner of Immigration.

Ellis Island.

Commissioner. F. C. Howe \$6,600; Asst. Com-

UNITED STATES DIPLOMATIC AND CONSULAR SERVICE—Continued.

CHILE

Antofagasta—Thos. W. Voetter, C., N. Mex.
 Punta Arenas—D. J. D. Myers, C., Ga.
 Valparaiso—L. J. Kenna, C. G., Mich.

CHINA

Amoy—C. E. Gauss, C., Conn.
 Antung—J. K. Davis, C., Ohio.
 Canton—P. S. Heintzleman, C. G., Pa.
 Changsha—N. T. Johnson, C., Okla.
 Chefoo—Lester Maynard, C., Cal.
 Chungking—M. S. Myers, C., Pa.
 Foochow—A. W. Pontius, C., Minn.
 Hankow—Edwin Cunningham, C. G., Tenn.
 Harbin—Chas. K. Moser, C., Va.
 Hong Kong—See Great Britain.
 Mukden—E. C. Baker, C. G., Cal.
 Nanking—J. P. Jameson, C., Pa.
 Shanghai—Thos. Sammons, C. G., Wash.
 Swatow—Geo. C. Hanson, C., Conn.
 Tientsin—Fred D. Fisher, C. G., Ore.

COLOMBIA

Barranquilla—Vacant.
 Cartagena—A. J. Lespinasse, C., N. Y.

COSTA RICA

Port Limon—C. Donaldson, C., N. Y.
 San Jose—B. F. Chase, C., Pa.

CUBA

Cienfuegos—Richard M. Bartleman, C., Mass.
 Habana—James L. Rodgers, C. G., Ohio.
 Santiago de Cuba—P. M. Griffith, C., Ohio.

DENMARK AND DOMINIONS

Copenhagen—Edward D. Winslow, C. G., Ill.
 St. Thomas, W. I.—C. H. Payne, C., W. Va.

DOMINICAN REPUBLIC

Puerto Plata—F. A. Henry, C., Del.
 Santo Domingo—Vacant.

Nantes—M. B. Kirk, C., Ill.
 Nice—Wm. D. Hunter, C., Minn.
 Paris—Alexander M. Thackara, C. G., Pa.
 Rouen—A. L. Burnell, C., Me.
 Saigon, French-Indo China—L. P. Briggs, C., Mich.
 St. Etienne—Wm. H. Hunt, C., N. Y.
 St. Pierre-Miquelon—S. H. Wiley, C., N. C.
 Tahiti, Society Islands—T. B. L. Layton, C., La.
 Tananarivo, Madagascar—J. G. Carter, C., Ga.
 Tunis—E. C. Kemp, C., Fla.

GERMANY

C.

Ill.

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Ohio.

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Mich.

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Bombay, India—S. K. Lupton, C., Tenn.
 Bradford, Eng.—Augustus E. Ingram, C., Cal.
 Bristol, Eng.—John S. Armstrong, Jr., C., N. C.
 Calcutta, India—Jan. A. Smith, C. G., Vt.
 Calgary, Alberta—H. D. Clum, C., N. Y.
 Campbellton, N. B.—T. Botwin, C., Utah.
 Cape Town, Cape of Good Hope—Geo. H. Murphy, C. G., N. C.

Cardiff, Wales—L. A. Lathrop, C., Cal.
 Charlottetown, P. E. I.—Wm. A. Pierce, C., Minn.

Colombo, Ceylon—W. A. Leonard, C., Ill.
 Cork, Ire.—Wesley Frost, C., Ky.
 Cornwall, Ont.—Giles R. Taggart, C., N. J.
 Dublin, Ire.—Edward L. Adams, C., N. Y.
 Dundee, Scot.—C. L. Latham, C., N. C.
 Dunfermline, Scot.—H. D. Van Sant, C., N. J.
 Durban, Natal—W. W. Masterson, C., Ky.
 Edinburgh, Scot.—Rufus Fleming, C., Ohio.
 Fernie, B. C.—Wm. E. Alger, C., Mass.
 Fort William and Port Arthur, Ont.—Ferry C. Hays, C., Mont.

Georgetown, Guiana—Geo. E. Chamberlin, C., N. Y.
 Gibraltar, Spain—R. L. Sprague, C., Mass.
 Glasgow, Scot.—John N. McCunn, C., Wis.
 Halifax, N. S.—E. E. Young, C. G., S. Dak.
 Hamilton, Bermuda—C. R. Loop, C., Ind.
 Hamilton, Ont.—Jose De Olivares, C., Mo.
 Hobart, Tasmania—Wm. A. Bickers, C., Va.
 Hong Kong, China—Geo. E. Anderson, C. G., Ill.
 Huddersfield, Eng.—F. D. Hale, C., Vt.
 Hull, Eng.—C. M. Hathaway, Jr., C., Pa.
 Johannesburg, Transvaal—John P. Bray, C., N. Dakota.

Karachi, India—Chas. C. Bröy, C., Va.
 Kingston, Jamaica—J. C. Monaghan, C., N. J.
 Kingston, Ont.—Felix S. B. Johnson, C., N. J.
 Lagos, Nigeria—H. M. Wolcott, C., N. Y.
 Leeds, Eng.—H. M. Byington, C., Conn.
 Liverpool, Eng.—Horace L. Washington, C., D. C.
 London, Eng.—Robt. P. Shinner, C. G., Ohio.
 Madras, India—Lucien Memminger, C., S. C.
 Malta, Maltese Isla—Wilbur Koblinger, C., Va.
 Manchester, Eng.—Ross E. Holaday, C., Ohio.
 Melbourne, Australia—Wm. C. Magelssen, C., Minn.

Mombasa, British E. Africa—H. P. Starrett, C., Fla.

Moncton, N. B.—E. V. Richardson, C., N. Y.
 Montreal, Quebec—Wm. H. Bradley, C. G., Ill.
 Nassau, N. P.—W. F. Doty, C., N. J.
 Newcastle, N. S. W.—L. N. Sullivan, C., Pa.
 Newcastle-on-Tyne, Eng.—Walter C. Hamra, C., Pa.

Niagara Falls, Ont.—Jas. B. Milner, C., Ind.
 Nottingham, Eng.—Calvin M. Hitch, C., Ga.
 Orillia, Ont.—Vacant.
 Ottawa, Ont.—John G. Foster, C. G., Vt.
 Plymouth, Eng.—Joseph G. Stephens, C., Ind.
 Port Antonio, Jam.—Ross Haseltine, C., Ind.
 Port Elizabeth, Cape of Good Hope—Ernest A. Wakefield, C., Me.

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UNITED STATES DIPLOMATIC AND CONSULAR SERVICE—Continued.

HONDURAS.

Celba—F. J. Dyer, C., Cal.
Puerto Cortes—W. F. Boyle, C., Ga.
Tegucigalpa—E. M. Lawton, C., Ohio.

ITALY.

Catania—Robertson Honey, C., N. Y.
Florence—F. T. F. Dumont, C., Pa.
Genoa—David F. Wilbur, C. G., N. Y.
Leghorn—Wm. J. Grace, C., N. Y.
Milan—John H. Grout, C., Mass.
Naples—Jay White, C., Mich.
Palermo—Samuel H. Shank, C., Ind.
Rome—R. C. Tredwell, C., Ind.
Tripoli, Libya—W. R. Dorsey, C., Md.
Turin—J. E. Haven, C., Ill.
Venice—B. Harvey Carroll, Jr., Tex.

INDEPENDENT STATE OF KONGO.

Boma—Vacant.

JAPAN.

Dalny, Manchuria—A. A. Williamson, C., D. C.
Kobe—Robt. Frazier, Jr., C., Pa.
Nagasaki—E. L. Neville, C., Ohio.
Seoul, Chosen—R. S. Miller, C. G., N. Y.
Taihoku, Taiwan—M. D. Kirjassoff, C., Conn.
Yokohama—Geo. H. Scidmore, C. G., Wis.

LIBERIA.

Monrovia—J. L. Curtis, C. G., N. Y.

MEXICO.

Acapulco—C. S. Edwards, C., Minn.
Aguascalientes—Gaston Schmutz, C., La.
Chihuahua—Vacant.
Ciudad Juarez—Thos. D. Edwards, C., S. D.
Durango—Vacant.
Ensenada—Vacant.
Frontera—Thos. D. Bowman, C., Mo.
Guadalajara—John R. Silliman, C., Tex.
Hermosillo—Louis Hostetter, C., N. Mex.
Manzanillo—Vacant.
Matamoros—J. H. Johnson, C., Tex.
Mazatlan—Wm. E. Chapman, C., Okla.
Mexico—Vacant.
Monterey—Philip C. Hanna, C. G., Iowa.
Nogales—Frederick Simpich, C., Wash.
Nuevo Laredo—Alonzo B. Garrett, C., W. Va.
Progreso—Vacant.
Salina Cruz—W. W. Rich, V. & D. C., N. Y.
Saltillo—Vacant.
San Luis Potosi—Vacant.
Tampico—C. I. Dawson, C., S. C.
Vera Cruz—Wm. W. Canada, C., Ind.

MOROCCO.

Tangier—Maxwell Blake, C. G., Mo.

NETHERLANDS AND DOMINIONS.

Amsterdam—Frank W. Mahin, C., Iowa.
Batavia, Java—Jas. O. Laing, C., Mo.
Curacao, W. I.—Geo. S. Messersmith, C., Del.
Rotterdam—Soren Listoe, C. G., Minn.

NICARAGUA.

Bluefields—Wm. C. Teichman, C., Mo.
Corinto—John A. Gamon, C., Ill.

NORWAY.

Bergen—Chas. Forman, C., La.
Christiania—E. H. Dennison, C. G., Ohio.
Stavanger—Maurice P. Dunlap, C., Minn.

PANAMA.

Colon—Julius D. Dreher, C., S. C.
Panama—A. G. Snyder, C. G., W. Va.

PARAGUAY.

Asuncion—H. H. Balch, C., Pa.

PERSIA.

Tabriz—Gordon Paddock, C., N. Y.

PERU.

Callao—W. W. Handley, C. G., N. Y.

PORTUGAL AND DOMINIONS.

Lisbon—W. L. Lowrie, C. G., Ill.
Lourenco Marquez, E. Africa—John F. Jewell, C., Ill.
St. Michaels, Azores—Wm. Bardel, C., N. Y.

RUSSIA.

Moscow—John H. Snodgrass, C. G., W. Va.
Odessa—John A. Ray, C., Tex.
Petrograd—North Winship, C., Ga.
Riga—D. Jenkins, C., S. C.
Tiflis—F. W. Smith, C., N. Y.
Vladivostok, Siberia—John K. Caldwell, C., Ky.
Warsaw—Hernando de Soto, C., Cal.

SALVADOR.

San Salvador—Vacant.

SERBIA.

Belgrade—Vacant.

SIAM.

Bankok—Carl C. Hansen, V. C., Cal.

SPAIN AND DOMINIONS.

Barcelona—C. B. Hurst, C. G., D. of C.
Jerez de la Frontera—P. H. Foster, C., Tex.
Madrid—E. E. Palmer, C., R. I.
Malaga—Percival Gassett, C., D. C.
Seville—W. T. Gracey, C., Cal.
Teneriffe, Canary Islands—George K. Stiles, C., Md.
Valencia—J. R. Putnam, C., Ore.

SWEDEN.

Goteborg—B. M. Rasmussen, C., Iowa.
Stockholm—R. E. Mansfield, C., Ind.

SWITZERLAND.

Basel—Philip Holland, C., Tenn.
Berne—W. H. Schulz, C., N. Y.
Geneva—L. W. Haskell, C., S. C.
St. Gall—Wm. J. Pike, C., Pa.
Zurich—Francis B. Keene, C. G., Wis.

TURKEY AND DOMINIONS.

Aleppo, Syria—Jesse B. Jackson, C., Ohio.
Alexandria, Egypt—Arthur Garrels, C., Mo.
Bagdad—O. S. Helzer, C., Iowa.
Beirut, Syria—W. S. Hollis, C. G., Mass.
Cairo, Egypt—Vacant.
Constantinople—G. B. Ravndal, C. G., S. D.
Diarbekir—Leslie A. Davis, C., N. Y.
Jerusalem, Palestine—Otis A. Glazebrook, C., N. J.
Mersina—E. I. Nathan, C., Pa.
Smyrna—George Horton, C. G., Ill.
Trebizond—Vacant.

URUGUAY.

Montevideo—Herman Spahr, C., S. C.

VENEZUELA.

La Guaira—Homer Brett, C., Miss.
Maracaibo—Geo. K. Donald, C., Ala.
Puerto Cabello—Herbert R. Wright, C., Ia.

Consuls Designated Temporarily as Vice Consuls or Assigned to Dept. of State.

[Order of following is: Name, where assigned, whence appointed, salary.]

Madden Summers, Moscow, Tenn., \$5,000;
Marion Letcher, Dept. of State, Ga., \$3,500;
Clarence Carrigan, London, Cal., and W. L. Bonney, Dept. of State, Ill., \$3,000 each; A. C. Frost, Genoa, Mass.; Wm. L. Jenkins, Moscow, Pa.; L. S. Dreyfus, unassigned, Cal.; John W. Dye, Capetown, Cal., each \$2,500; D. B. Macgowan, Moscow, Tenn.; O. G. Marsh, Ottawa, Wash.; G. C. Woodward, Vancouver, B. C., Pa.; C. H. Albrecht, unassigned, Pa., each \$2,000.

FOREIGN EMBASSIES AND LEGATIONS IN THE UNITED STATES.

Unless otherwise indicated, names given are those of Envoys Extraordinary and Ministers Plenipotentiary. (*) Indicates Ambassador Extraordinary and Plenipotentiary.

Argentina—Mr. Romulo S. Naon.*
Austria-Hungary—Baron Erich Zwiedinck, Chg. d'Affairs.
Belgium—Mr. E. Havenith.
Bolivia—Senor Don Ignacio Calderon.
Brazil—Mr. Domicio da Gama.
Bulgaria—Mr. Stephen Panaretoff.
Chile—Senor Don G. Munizaga-Varela, Chg. d'Affairs.
China—Dr. D. V. K. Wellington Koo.
Cuba—Dr. Carlos Manuel de Cespedes.
Colombia—Senor Julio Betancourt.
Costa Rica—Senor Don Manuel Castro Quesada.
Denmark—Constantin Brun.
Dominican Republic—Senor Dr. A. Perez Perdomo.

Ecuador—Gonzalo Cordova.
France—J. J. Jusserand.*
Germany—Count Johann H. von Bernstorff.*
Great Britain—Sir Cecil Arthur Spring-Rice.*
Greece—A. Vouros, Charge d'Affaires, A. L.
Guatemala—Senor Don Joaquin Mendez.
Haiti—Solon Menos.
Honduras—Dr. Alberto Membreno.
Italy—Count V. Macchi di Cellere.*
Japan—Mr. Aimaro Sato.*
Mexico—Vacant.
Netherlands—Chevalier van Rappard.
Nicaragua—Vacant.
Norway—Mr. H. H. Bryn.
Panama—Dr. Don Bellario Porras.
Paraguay—Mr. Hector Velasquez.
Persia—Mehdi Khan.
Peru—Vacant.
Portugal—Viscount de Alte.
Russia—Mr. George Bakhmeteff.*

FOREIGN EMBASSIES AND LEGATIONS IN THE UNITED STATES—Continued.

Salvador—Senor Don Rafael Zaldívar.
 Siam—Phya Prabha Karavongse.
 Spain—Senor Don Juan Riano y Gayangos.*
 Sweden—Mr. W. A. F. Ekengren.

Switzerland—Dr. Paul Ritter.
 Turkey—A. H. Hussein Bey,* Chg. d'Affairs.
 Uruguay—Dr. Carlos María de Pena.
 Venezuela—Dr. Don Santos A. Domínguez.

CONSULS IN NEW YORK CITY.

Accredited representatives of foreign countries having offices in New York, where residents of the country represented may apply for advice and protection. Unless otherwise indicated, names are those of Consul-Gen.

Argentina Republic—M. A. Molina, Act., 17 Battery pl.
 Austria-Hungary—Johann von Nyíri, Act., 24 State.
 Belgium—Pierre Mall, C., 25 Madison av.
 Bolivia—Adolfo Ballivian, 222 B'way.
 Brazil—H. C. de Martins Pinheiro, 17 State.
 Bulgaria—Clayton Rockhill, 114 John.
 Chile—Carlos Castro Ruiz, 2 Rector.
 China—Y. Y. Ying, 18 B'way.
 Colombia—A. R. Acosta, 17 Battery pl.
 Costa Rica—F. M. M. Muñoz, Vice C., 2 Rector.
 Cuba—Leopoldo De la y Arango, 52 Beaver.
 Denmark—Geo. Bech, 5 Bridge.
 Dominican Republic—M. de J. Camacho, 17 Battery pl.
 Ecuador—Enrique Gallardo, 17 Battery pl.
 Egypt—See Turkey.
 France—G. E. Liebert, 16 Bridge.
 German Empire—Dr. H. P. S. Falcke, 11 B'way.
 Great Britain—C. Clive Bayley, 44 Wall; Office for Shipping Seaman, 25 South.
 Greece—D. N. Botassi, 50 Wall.

Guatemala—Dr. Ramon Bengoechea, 12 B'way.
 Haiti—Chas. Moravia, 22 B'way.
 Honduras—R. Camilo Diaz, 21 B'way.
 Italy—Chev. Giacomo Fara Fornì, 226 Lafayette.
 Japan—Chonosuke Yada, 60 Wall.
 Korea—See Japan.
 Liberia—Edw. G. Merrill, C., 24 Stone.
 Mexico—Alfredo Caturegli, 128 B'way.
 Montenegro—A. V. Seferovitch, 16 Bridge.
 Netherlands—H. Spakier, 11 B'way.
 Nicaragua—E. S. Diaz, 66 Beaver.
 Norway—Christopher Ravn, 17 State.
 Panama—S. L. Perigault, V., 11 B'way.
 Paraguay—W. W. White, 222 B'way.
 Persia—M. A. Ghoul Khan, 225 5th av.
 Peru—Eduardo Higginson, 25 Broad.
 Portugal—Carlos R. de Sampaio, 17 State.
 Russia—M. Oustinnoff, 22 Washington sq., N.
 Salvador—Gregorio Arbizu, C., 42 B'way.
 Serbia—Michel Poupine, 443 W 22d.
 Siam—F. Warren Sumner, C., 6 Wall.
 Spain—Francisco J. Salas y Schar, C., 18 B'way.
 Sweden—Magnus Clarholm, C., 17 State.
 Switzerland—Louis N. Junod, 100 5th av.
 Turkey—Djelal Bey, 58 Pearl.
 Uruguay—Mario L. Gil, 17 Battery pl.
 Venezuela—Pedro R. Rincones, 20 Wall.

CHRONOLOGY OF RECENT WARS.

Japan, May 27-28, '05; Roosevelt peace proposal, June 7, '05; Sakhalin captured, July 21, '05; Portsmouth peace conference, Aug. 9-29, '05; peace treaty signed, Sept. 5, '05.

ITALIAN-TURKISH WAR, 1911-1912—War declared by Italy, Sept. 29, '11; Tripoli bombarded, Oct. 2, '11; Tripoli captured, Oct. 5, '11; Turks repulsed by Italians, Oct. 30, '11, 7 Turkish gunboats sunk, Jan. 7, '12; Beirut bombarded, Feb. 24, '12; Tripoli annexed, Feb. 25, '12; Island of Rhodes seized, May 4, '12; battle at Zanzur, oasis, June 9, '12; town of Sidi Ali captured, July 14, '12; peace treaty signed, Oct. 12, '12.

BALKAN-TURKISH WAR, 1912-1913—Balkan Turkish War began, Oct. 9, '12; war formed, '12; battle of Kirk Kilit of Lule Burgaz, Oct. 19, '12; Nov. 8, '12; Mo. '12; London peace conference ended, Feb. 3, '13; Janina, Adrianople captured, March, '13; April 23, '13; powers '13; peace treaty signed, '13.

ARMENIAN WAR, 1913—Fighting at the battle of Mahra, June 16, '13, July 4, '13, Seres and July 9, '13; Roumania wars on Bulgaria, July 12, '13; Turks attack Bulgaria, July 12, '13; Turks reoccupy Adrianople, July 21, '13; peace treaty signed, Aug. 10, '13.

Note—For chronology of war in Europe see index and 1915 and 1916 Eagle Almanac.

UNITED STATES TERRITORIES AND DEPENDENCIES.†

DISTRICT OF COLUMBIA.

The Dist. of Columbia is the seat of the Federal Government and is situated on the east bank of the Potomac River, bet. Maryland and Virginia.

ALASKA.

Alaska, one of the non-contiguous possessions of the U. S., is in the extreme northwest of North America, bordering on the Pacific and Arctic oceans and Bering Sea. The Aleutian Islands, 150 in number, which form a portion of it, stretch nearly to Asia. It was formerly known as Russian America and was purchased by the U. S. under the treaty of 1867 for \$7,200,000. The area is 590,000 sq. miles. Alaskan Engineering Commn., Wm. C. Bliss, Ch., was created under act of Mar. 12, 1914, which empowered, authorized and directed the President to locate, construct, operate, or lease a railroad, or railroads, to connect the interior of Alaska with one or more of the open navigable ports.

HAWAII.

The Hawaiian Islands, annexed to the United States by the signature of the President, July 7, 1898, lie in the North Pacific, little more than 2,000 miles west of the U. S., 3,400 miles from Yokohama and 4,200 miles from Hong Kong. The Legislature of the Territory of Hawaii consists of 2 houses, Senate (15 members) and House of Representatives (20 members). Hawaii is represented in the Congress of the U. S. by a delegate. The present delegate is J. Kure Kalamann, elected by the Republican party.

Administrative Officers.

Gov., L. E. Pinkham, of Hawaii, \$7,000; Sec., Wade W. Thayer, of Hawaii, \$4,000; Marshal, J. J. Smiddy, Honolulu, \$2,500; Col. Customs, M. A. Franklin, Mian, \$4,000. (For judiciary of Hawaii see Index, U. S. Govt. Judicial.) Col. of Internal Revenue, C. A. Cottrill, \$2,000; U. S. Dist. Attorney, E. C. Huber, Honolulu, \$2,000; Postmaster of Honolulu, W. F. Young, of Hawaii, \$2,500.

PANAMA CANAL DIRECTORY.

Executive Department.

Hdqrs., Balboa Heights.

Maj. Gen. Geo. W. Goethals, U. S. A., Gov., N. Y., \$10,000; C. A. McIlvaine, Exec. Sec., Ohio, \$6,000; W. P. Copeland, Chf. Clerk, N. Y., \$2,000; C. H. Calhoun, Chf. Div. of Civil Affairs, Indiana, \$2,000; Capt. H. D. Mitchell, U. S. A., Ohio, Chf. Div. of Police and Fire, \$4,000; A. R. Lang, Supt. Div. of Schs., Balboa Hgts., Wyo., \$2,000; Frank Puille, Special Atty., Ancon, Tex., \$7,000; C. R. Williams, Dist. Atty., Ancon, Ga., \$5,000.

Department of Operation and Maintenance.

Hdqrs., Balboa Heights.

Lieut.-Col. Chester Harding, U. S. A., Engr. of Maintenance, Ala., \$7,500; Lieut.-Col. J. J. Morrow, U. S. A., Asst. to the Engr. of Maintenance, Pa., \$4,500; C. J. Embree, Office Engr., Ill., \$3,000; Capt. W. H. Rose, U. S. A., Elec. Engr., Elec. Div., Balboa Hgts., Pa., \$4,500; D. E. Wright, Municipal Engr., Div. of Mncpl. Engrs., Balboa Hgts., Va., \$4,700; F. H. Cooke, Civil Engr., U. S. N., Designing Engr., Ohio, \$4,000; W. G. Comber, Resident Engr., Div. of Dredging, Panama, Ma., \$7,500; D. C. Nutting, Jr., Constructor, U. S. N., Supt. Mechanical Div., Balboa Hgts., Kan., \$5,000; Geo. M. Wells, Res. Engr., Bldg. Div., Mass., \$7,500; Comdr. R. J. Cose, U. S. N., Marine Supt., Marine Div., Balboa Hgts., Fla., \$7,000; Lt. P. P. Bassett, U. S. N., Capt. of the Port, Cristobal, Conn., \$2,000; Lt. A. H. Reed, U. S. N., Capt. of the Port, Balboa, Ma., \$2,000.

Supply Department.

Maj. W. R. Grove, U. S. A., Chf. Q. M., Balboa Hgts., \$7,000; Capt. F. H. Smith, U. S. A., Asst. Chf. Q. M., Balboa Hgts., Ohio, \$4,500; R. E. Morris, Genl. Mgr., Commy. Div., Cristobal, Ma., \$4,500.

Accounting Department.

H. A. A. Smith, Auditor, Balboa Hgts., Colo., \$7,000; T. L. Clear, Col., Balboa Hgts., Ill.

*Less pay of rank.

†See page 397, 1916 Eagle Almanac, for additional data.

\$5,000; J. H. McLean, Paymaster, Balboa Hgts., Okla., \$5,000; J. R. Helmer, Claim Officer, Balboa Hgts., N. Y., \$2,700.

Health Department.

Asst. Health
E. Parsons,
N. Y., \$4,500;
com. Hospi-
U. S. A.,
Dr. M. C.
ine Officer,
P. Carter,
non, Va.,
A., Health

Washington (D. C.) Office.

Maj. E. I. Brown, U. S. A., Gen. Purchasing Officer and Chf. of Office, Ga., \$4,000; Ray L. Smith, Asst. to the Chf. of Office, Ill., \$2,000; A. L. Flint, Chf. Clk., Purchasing Dept., Ohio, \$2,000; Benj. F. Harrah, Asst. Auditor, Ill., \$4,000; W. A. E. Doying, Insp. Engr., N. Y., \$2,000; E. E. Weiss, Appointment Clk., Wis., \$2,200.

Panama Railroad Company.

(Office in the U. S., 24 State, N. Y. City.)

S. W. Heald, Supt., Balboa Hgts.; W. F. Foster, Master of Transportation, Balboa Hgts., \$2,000; Frank Puille, Atty., Ancon.

Courts.

W. H. Jackson, Dist. Judge, Ancon, N. Y., \$4,000; W. H. May, Marshal, Ancon, Md., \$5,000; S. E. Blackburn, Magistrate, Balboa, Ky., \$2,000; J. W. Thompson, Magistrate, Cristobal, N. C., \$2,000.

THE PHILIPPINE ISLANDS.

The Philippine Archipelago is made up of Luzon, Visayas, Mindanao, Mindoro, Palawan and Sulu.

By act of Congress approved Aug. 2, '14, the legislative authority is vested in the Philippine Legislature, composed of 2 houses, 1 the Senate (24 members) and the other House of Representatives (90 members). The Philippine Legislature opened its 1st session under this law on Oct. 16, '16 and on being organized the Philippine Commission ceased to exist, and the members thereof vacated their offices.

Administrative Officers.

Governor-General, Francis Burton Harrison, N. Y., \$12,000; Vice Gov., H. S. Martin, Kan., \$8,000; Sec. of Finance and Justice, Victorino Mapa, P. I., \$6,000; Sec. of Interior, Rafael Palma, Acting, \$3,000; Sec. of Public Instruction, H. F. Martin, Kan.; Sec. of Commerce and Police, E. E. Reed, N. H., \$5,450; Gov. Dept. of Mindanao and Sulu, F. W. Carpenter, \$2,000.

Executive Department.

Exec. Sec., J. C. de Veyra, \$4,700; Dir. of Civil Service, E. A. Colson, \$2,500; Insular Auditor, Clifford H. French, \$4,000.

Department of the Interior.

Dir. of Health, Dr. J. D. Long, \$4,000; Dir. of Lands, Rafael Corpus, \$3,400; Dir. of Science, Dr. Alvin J. Cox, \$4,400; Dir. of Forestry, A. F. Flacher, Act., \$2,800; Chf. Quarantine Officer, Dr. J. D. Long; Dir. of Weather Bur., Jose Algue, \$2,000.

Department of Commerce and Police.

Dir. of Constabulary, Brig. Gen. Herman Hall, \$2,522 (in addition to pay of rank in the army); Dir. of Public Works, E. J. Westerhouse, \$4,500; Dir. of Posts, R. M. Shearer, \$5,400; Dir. of Coast Surveys, W. C. Hodgkins, \$5 per diem in addition to salary from U. S. Govt. (detailed from U. S. Civil Service); Dir. of Labor, Bernardino Monreal, \$2,222.

Department of Finance and Justice.

Atty.-Gen., Ramon Avanceña, \$5,500; Insular Col. of Customs, J. S. Stanley, \$3,400; Col. of Int. Rev., J. J. Raftery, \$4,000; Insular Treas., A. I. Fitzsimmons, \$4,000.

Department of Public Instruction.

Dir. of Education, W. W. Marquardt, \$3,000; Dir. of Agriculture, Adriano Hernandez, \$5,000; Purchasing Agent, C. H. Magee, \$4,000; Dir. of Printing, Dr. W. H. Dado, \$2,700; Dir. of Printing, E. E. Gensler, \$4,500.

UNITED STATES TERRITORIES AND DEPENDENCIES—PHILIPPINE ISLANDS—Continued.

Judiciary.

Supreme Court—Chief Justice, Cayetano S. Arellano, \$3,000; Associate Justices, Florentino Torres, M. Araullo, E. Finley Johnson, Adam C. Carson, Sherman Moreland and Grant T. Trent, \$7,500 each.

Commerce of the Philippine Islands.

Excluding gold and silver, for 1915 and 1916.

	1915		1916	
	Imports.	Exports.	Imports.	Exports.
U. Kingdom...	\$2,243,871	\$7,893,495	\$2,970,277	\$12,560,295
Germany	706,840	288,437	138,421	.....
France	659,610	5,275,749	740,397	2,302,036
Spain	896,350	2,572,589	844,174	2,325,412
Italy	132,127	1,532,993	124,941	794,064
Aus.-Hun.	52,615	4,750	12,923	.....
Belgium	54,544	48,933	14,284	.....
Denmark	68,218	1,823	43,531	2,270
Gibraltar	94	28,147	61	4,976
Malta	275	.....	75	308
Netherlands ..	92,676	162,949	141,519	364,034
Portugal	91	2,369	1	114
Roumania .....	.....	.....	.....	.....
Russia	855	4,900	993	22,296
Norway	116,942	.....	194,794	.....
Sweden	24,513	.....	15,976	.....
Switzerland ..	440,739	25,848	779,167	157,429
Turkey .....	.....	.....	.....	.....
Greece	24	.....	.....	.....

T'l Europe...	\$6,578,634	\$18,989,293	\$6,012,486	\$19,970,244
China	\$2,500,399	\$943,116	\$2,431,593	\$2,013,180
Hongkong	256,117	2,494,699	159,323	2,362,890
Japan	2,517,653	3,687,549	4,105,569	2,972,174
B. E. Ind.	799,770	1,039,144	946,021	1,352,312
D. E. Ind.	557,242	69,955	908,167	96,468
F. E. Ind.	5,399,487	11,071	5,935,480	81,848
P. E. Ind. ....	.....	1,762	849	1,212
Aden .....	.....	686	.....	1,636
Ch'n (Korea) ..	1,074	1,223	2,424	325
Turkey	244	.....	74	.....
Other Asia ..	330,006	20,781	294,951	24,689
T'l Asia	\$12,362,191	\$3,230,965	\$14,795,940	\$11,693,649

ports, \$61,464,021.

PORTO RICO.

Porto Rico is 108 miles east to west, and 37 to 43 miles across, total area, 3,506 square miles. It is 1,050 miles from Key West, Fla.

Administrative Officers.

Governor, Arthur Yager, Ky. \$5,800
Secretary, Martin Travieso, Jr., P. R. 4,000
Members of the Executive Council—Martin Travieso, Jr., Sec., P. R.; vacant, Treas., \$5,000, H. L. Kern, Atty. Genl., N. Y., \$4,000; J. W. Bonner, Auditor, Tenn., \$4,000; Manuel V. Domenech, Com. of Int., P. R., \$4,000; P. G. Miller, Com. of Education, \$4,000; W. F. Lippitt, Dir. of Sanitation, \$4,000; Manuel Camunas, Dir. of Labor, Charities and Correction, San Juan \$4,000; Jose C. Barbosa, San Juan, \$3,000; Tulio Larrinaga, \$3,000; Luis Sanchez Morales, Pres. of Executive Council, San Juan, \$3,000; Antonio Barcelo, \$2,000.

Chief and Associate Justices of Sup. Court: Chief Justice, Jose Conrado Hernandez, San Juan, \$5,000; Asso. Justices, Adolph G. Wolf, Washington, D. C., Emilio del Toro y Cuevas, Porto Rico; H. M. Hutchison, N. Y.; Pedro de Aldrey, Porto Rico, each \$4,500; U. S. Dis-

trict Judge, Peter J. Hamilton, Ala., \$5,800; U. S. District Attorney, M. M. Martin, Porto Rico, \$4,000; U. S. Marshal, Wm. R. Bennett, San Juan, \$2,500; Marshal, Sup. Court, S. C. Bothwell, O., \$2,000; Collector of Customs, H. L. Moore, N. Y., \$5,000; Postmaster at San Juan, E. W. Keith, \$2,200; Commissioner to Represent the Island at Washington, Luis Munoz Rivera, \$7,500; Commissioner of Immigration, Port of San Juan, Lawson E. Evans, Miss., \$2,500.

GUAM.

The Island of Guam was ceded to the United States by Spain by the treaty of Paris, signed December 10, 1898. It is 5,200 miles from San Francisco and 900 miles from Manila.

Administrative Officers.

Governor, R. C. Smith, Capt., U. S. N.; Chief Justice, C. of Appeals, Pedro M. Duarte; Treasurer, J. T. Martinez; Auditor, Tomas Calvo, U. S. N.; Special Agent Dept. of Agric., A. C. Hartenbower; Insp. and Collector of Customs, The Governor.

GROWTH OF ELECTRICAL INDUSTRY.

Rate of the growth of public utilities appear in the following table and show, comparatively, the development of the electrical branch of the industry in the entire U. S. Figures for the year 1916 are necessarily approximate. Every 5 years the Bureau of the Census compiles a record, showing growth of the industry, and the 1916 figures are based upon the most recent of these records. In the following table are presented the Census figures for 1912 and the approximate advance made in the next 4 years. Figures are for U. S. alone, no account being taken of Alaska, Hawaii, Philippine Islands and Porto Rico and includes no returns from factories, hotels, etc., which consume current from their own electric plants.

	1916.	1912.
No of stations.....	5,600	5,221
Commercial	3,800	3,650
Municipal	1,800	1,571
Total income	\$403,000,000	\$302,115,500
Total expenses, incl. salaries and wages	\$314,000,000	\$234,419,475
Total number persons employed	94,090	79,335
Total horsepower	10,009,000	7,528,648
Steam engines and steam turbines:		
Number	7,000	7,244
Horsepower	6,000,000	4,946,579
Water wheels:		
Number	3,000	2,923
Horsepower	2,300,000	2,471,081
Gas and oil engines:		
Number	1,609	1,115
Horsepower	155,000	111,035
K.w. rating of generators,	7,000,000	5,124,000
Output of stations, k.w.-hr	16,000,000,000	11,503,962,000
Est. No. lamps wired for service:		
Arc	459,000	505,305
Incandescent and other varieties	104,000,000	78,507,143
Stationary motors served:		
Number	650,000	435,473
Horsepower	6,115,000	4,120,619

PANAMA CANAL TRAFFIC.

Two years of operation of the Panama Canal were completed at close of business on Aug. 14, 1916, the canal having been opened to commercial traffic on Aug. 15, 1914.

During the 2 years a total of 2,097 ships made the transit. Their aggregate net tonnage, according to rules for measurement of vessels for Panama Canal, was 7,946,497. Total quantity of cargo carried through canal by them was 9,931,613 tons of 2,240 lbs.

During the year from Aug. 15, 1915, to Aug. 14, 1916, the canal was closed approximately $\frac{1}{4}$ the period, from middle of Sept. to middle of April. The 2d year had 59% as many ships as 1st, 52.3% as much net tonnage and 52.5% as much cargo.

There was a big falling off in the amt. of tolls collected during 2d year of canal's operation as compared with 1st. The aggregate amt. of tolls collected during the 2 years' operation of canal was \$7,611,432.26, of which \$5,102,062.37 was collected during 1914-1915 and \$2,509,369.89 during 1915-1916.

UNITED STATES ARMY.

On Aug. 15, 1902, the system of military control in the Army was reorganized under the provisions of the General Staff Act, approved Feb. 14, 1902. This act abolished the separate office of General Commanding the Army, provided for a military Chief of Staff to the President, who, acting under the directions of the President, or of the Sec. of War representing him, should have supervision not only of all troops of the line, but of the special staff and supply departments which had theretofore reported directly to the Sec. of War; and it created for the assistance of the Chief of Staff a corps of officers, who were relieved from all other duties. The Natl. Defense Act, passed in June, 1916, increased the no. of officers composing this corps from 44 to 52. The function of this new corps is described by the statute in the following words:

Sec. 2. That the duties of the General Staff Corps shall be to prepare plans for the national defense and for the mobilization of the military forces in time of war; to investigate and report upon all questions affecting the efficiency of the Army and its state of preparation for military operations; to render professional aid and assistance to the Sec. of War and to general officers and other superior commanders, and to act as their agents in informing and coordinating the action of all the different officers who are subject, under the terms of this act, to the supervision of the Chief of Staff, and to perform such other military duties not otherwise assigned by law as may be from time to time prescribed by the President. (See also Dept. of War in U. S. Govt. Chap.)

Com.-in-Chief—President Woodrow Wilson.
Sec. of War—N. D. Baker. Hdqtrs. of the Army—Washington, D. C.

Departments of the Army.

For military purposes the territory of the U. S. and its possessions are organized into geographical depts., as follows:

DEPARTMENTS.

The Eastern Dept. to embrace the New England States—N. Y., N. J., Penn., Del., Md., Dist. of Col., Va., W. Va., N. C., S. C., Ky., Tenn., Ga., Fla., Ala., Miss., the post of Ft. Logan H. Roots, Ark., the Coast Artillery subdistricts of New Orleans and Galveston, the Panama Canal Zone, and the Island of Porto Rico with the islands and keys adjacent thereto. Hdqtrs. at Gov. Isl., N. Y. Comdr., Maj.-Gen. Leonard Wood.

Central Dept. to embrace the States of Ohio, Mich., Ind., Ill., Wia., Minn., N. Dak., S. Dak., Iowa, Mo., Kan., Neb., Wyo. (except that part included in the Yellowstone Park), Col., and the post of Ft. Missoula, Mont. Hdqtrs. Chicago, Ill. Commander, Maj.-Gen. Thos. H. Barry.

Southern Dept. to embrace the States of Tex. (except the Coast Artillery subdistrict of Galveston), La. (except the Coast Artillery subdistrict of New Orleans), Ark. (except the post of Ft. Logan H. Roots), Okla., N. Mex. and Ariz. Hdqtrs. at Ft. Sam Houston, Tex. Commander, Maj.-Gen. Frederick Funston.

The Western Dept. to embrace the States of Wash., Ore., Idaho, Mont. (except the post of Ft. Missoula), so much of Wyo. as includes Yellowstone Park, Cal., Nev., Utah and Alaska. Hdqtrs. at San Francisco, Cal. Commander, Maj.-Gen. J. Franklin Bell.

The Philippine Dept. to embrace all the islands of the Philippine Archipelago. Hdqtrs. at Manila, P. I. Commander, Brig.-Gen. Hunter Liggett.

The Hawaiian Dept. to embrace the Hawaiian Islands and their dependences. Hdqtrs. at Honolulu, Oahu. Commander, Brig.-Gen. R. K. Evans.

EASTERN DEPARTMENT.

Embracing the New England States, etc., as stated above. Hdqtrs. at Governors Island, N. Y. Commander, Maj.-Gen. Leonard Wood; Chief of Staff, Col. G. T. Bartlett; Adj., Col. W. A. Simpson; Insp., Col. J. L. Chamberlain; Judge Adv., Lt.-Col. F. L. Dodds; Q'master, Col. J. B. Bellinger; Surg., Col. Charles Richard; Engineer, Col. Harry Taylor; Ordn. Officer, Col. O. B. Mitcham; Sig. Officer, Maj. C. F. Hartmann; Officer in charge of Militia Affairs, Col. Leon Roudiez. Troops: Co. D. 1st Engra.; Cos. E. and F. 3d Eng.; Co. C and 3d platoon Co.

H. Signal Corps; 1st Squad., 12th Cav.; 2d Battalion, 4th Field Art.; 5th, 10th and 29th Inf., the Porto Rico Regt. of Inf., Ambulance Co. No. 8.

First Division, hdqtrs., Governors Island, N. Y. Commander, Maj.-Gen. Leonard Wood, Chief of Staff, Col. G. T. Bartlett; Adj., Maj. A. G. Jenkins; Insp., Col. John L. Chamberlain; Judge Adv., Capt. Leo A. Dewey, Inf.-Act.; Q'master, Lt.-Col. W. E. Horton; Surg. (vacant).

North Atlantic Coast Art. Dist.—The Coast Defenses of Portland, Portsmouth, Boston, New Bedford, Narragansett Bay, L. I. Sound, Eastern New York, Southern New York and Sandy Hook. Hdqtrs. Ft. Totten, N. Y. Commander, Brig.-Gen., Harry F. Hodges.

South Atlantic Coast Art. Dist.—The Coast Defenses of the Delaware, Baltimore, the Potomac, Chesapeake Bay, the Cape Fear, Charleston, Savannah, Tampa, Key West, Pensacola, Mobile, New Orleans and Galveston. Hdqtrs., Charleston, S. C. Commander, Col. S. M. Foote, Coast Artillery Corps.

First Brigade—Hdqtrs., Albany, N. Y. Commander; Adj. (vacant); Divisional Artillery, Divisional Cavalry, 2d Cav.; Divisional Engra.

Panama Canal Zone.

The Panama Canal Zone is in the Eastern Dept. of the organization of the U. S. Army, the hdqtrs. of which are at Governors Island. The Tenth Infantry is assigned to duty in the zone with hdqtrs. at Camp E. S. Otis, P. O. and R. R. sta., Las Cascadas, Teleg. sta., Empire, 2 miles from camp. 5th Inf., hdqtrs. Empire; Comdg. Officer, Col. E. M. Johnson; Majs. J. K. Miller, G. F. Baltzell. 29th Inf., Co. A, 2d and 3d Batlns.; hdqtrs., Camp Gaillard, Canal Zone; 1st Batln., Cos. B, C and D; hdqtrs., Gatun, Canal Zone; Comdg. Officer, Col. J. S. Mallory; other ranking officers, Lt.-Col. Peter Murray, Majs. J. J. Bradley, J. A. Moss, C. H. Paine. The Panama Coast Art. Dist.; hdqtrs., Ancon, Canal Zone; Comrg. Officer, Col. A. Cronkhite; 2 forts at Balboa and Cristobal. Camp is 32 mi. from Colon and 15 mi. from Panama City. The commanding officer is Col. D. B. Devore. The other ranking officers are Majs. G. H. Shelton, J. N. Pickering, C. D. Roberts.

Forts in Vicinity of New York City.

FORT HAMILTON, N. Y.—On southwest shore of L. I., commanding "Narrows." Reservation, 155 acres. P. O., Ft. Hamilton Sta.; Teleg. Sta., Ft. Hamilton, N. Y. Col. W. C. Rafferty,* Coast Art. Corps.

FORT HANCOCK, N. J.—At Sandy Hook, N. J. Reservation, 1,366 acres. P. O., Ft. Hancock, N. J.; Teleg. Sta., Sandy Hook, N. J. R. R. Sta., Highlands, N. J. Col. D. Skerrett,* Coast Art. Corps.

FORT JAY, N. Y.—On Governors Island, N. Y. Harbor Reservation, 172 acres. P. O. and Teleg. Sta., Governor's Island, N. Y. Capt. Frank Miller,* Coast Art. Corps.

FORT SCHUYLER, N. Y.—Not garrisoned. On Throg's Neck, L. I. Sound, 4½ miles from Westchester, N. Y. City. P. O., Teleg. and R. R. Sta. Reservation, 52 acres. Sub post, Ft. Totten.

FORT SLOCUM, N. Y.—David's Island, southwest extremity of L. I. Sound, 2 miles from New Rochelle. Reservation, 86 acres. P. O., New Rochelle, N. Y.; Teleg. Sta., Ft. Slocum, N. Y. Col. R. C. Van Vleet,* Inf.

FORT TOTTEN, N. Y.—On East River, 2¼ miles from Whitestone, L. I. Reservation, 136 acres. P. O. and Teleg. Sta., Ft. Totten, N. Y.; R. R. Sta., Whitestone and Bayside. Col. W. G. Haan,* Coast Art. Corps.

FORT WADSWORTH, N. Y.—On Staten Island, commanding "Narrows." Reservation, 230 acres, P. O. and Teleg. Sta., Rosebank, S. I.; R. R. Sta., at Post. Capt. O. G. Collins, Coast Art. Corps.

FORT WOOD—On Bedloe's Island, N. Y. Harbor, 1½ miles southwest of the Battery, N. Y. City; 1¼ miles from Jersey shore. Reservation, 13 acres. P. O. and R. R. Sta., N. Y. City; Teleg. Sta., at Post G. Capt. A. T. Clifton,* Sig. Corps.

*Commanding officer.

UNITED STATES ARMY—Continued.

Recruiting Stations, New York City.

*Main stations.

Military Academy, West Point, N. Y.

THE CORPS OF CADETS—Act of Congress, approved May 4, 1916, provides as follows:

That the Corps of Cadets at the U. S. Military Academy shall hereafter consist of 1 for each Congress, dist., 2 from each Territory, 4 from Dist. of Col., 2 from natives of Porto Rico, 4 from each State at large, and 80 from the U. S. at large, 20 of whom shall be selected from among the honor graduates of educational insts. having officers of Regular Army detailed as professors of military science and tactics under existing law or any law hereafter enacted for the detail of officers of the Regular Army to such insts., and which insts. are designated as "honor schools" upon the determination of their relative standing at the last preceding annual inspection regularly made by the War Dept.

ANNUAL INCREMENTS—States at large, 21; Congress, dist., 92; Alaska, Dist. of Col., Hawaii and Porto Rico, combined, 1 each year to the source longest without an appointment, and, when the periods are equal, the choice to be by lot; honor schools, 5; Regular Army, 22 in 1916, 23 in 1917, 23 in 1918, and 22 in 1919; Natl. Guard, 22 in 1916, 23 in 1917, 22 in 1918, and 23 in 1919.

APPOINTMENTS, HOW MADE—Appointments from a Congress, dist. are made upon recommendation of Representative in Congress from that dist., and those from a State at large upon recommendations of the Senators of the State. Simi-

larly, appointments from a Territory are made upon recommendation of Delegate in Congress. Appointments from Dist. of Col. are made upon recommendation of the Commr. of the dist. Each person appointed must be an actual resident of the State, Dist. or Territory from which appointment is made.

DATE OF APPOINTMENTS—Appointments are required by law to be made one year in advance of the date of admission.

CANDIDATES—For each vacancy from a State at large, or Congress, or Territorial dist., 3 candidates should be nominated, 1 of candidates to be named as principal, 1 as 1st alternate and 1 as 2d alternate. The 1st alternate, if qualified, will be admitted in the event of failure of the principal; the 2d alternate, if qualified, will be admitted in the event of the failure of the principal and the 1st alternate.

EXAMINATION AND ADMISSION OF CANDIDATES—Examinations of candidates will be competitive in following classes and will be regular examination for entrance to U. S. Military Academy: (1) Candidates from the U. S. at large, other than honor graduates of honor schools, (2) Candidates from the U. S. at large, who are honor graduates of honor schools, (3) Candidates from enlisted men of Natl. Guard, (4) Candidates from enlisted men of Regular Army. The Filipino candidates selected for appointment, unless otherwise notified by War Dept., shall appear for mental and physical examination on 2d Tu. in Jan. of each year before board of Army officers to be convened at such place in Philippine Is. as comm. gen. of Philippine Dept. may designate.

QUALIFICATIONS—No candidate shall be admitted who is under 17 or over 23 years of age or less than 5 ft. 4 in. in height at age of 17, or 5 ft. 5 in. in height at age of 18 and upward, or who is deformed or afflicted with any disease or infirmity which would render him unfit for military service, or who has at time of presenting himself any disorder of an infectious or immoral character. Candidates must be unmarried.

GARRISONED POSTS.

(Names marked with * are forts. † indicates where examinations to West Point are usually held.)

Adams,* Newport, R. I.
Amador, Canal Zone, Balboa.
Andrews,* Boston, Mass.
Apache,* Holbrook, Ariz.
Armistead* (subpost of Ft. Howard), Baltimore, Md.
Armstrong* (subpost of Ft. Ruger), Honolulu, H. T.
Army and Navy Gen'l Hosp., Hot Springs, Ark.
Augusta Arsenal, Ga.
Baker,* Bausalito, Cal.
Banks,*† Winthrop, Mass.
Barrancas,* Pensacola, Fla.
Barry,* Bausalito, Cal.
Bayard,* Gen'l Hosp., Bayard, N. Mex.
Benicia Arsenal, Cal.
Benjamin Harrison,* Indianapolis, Ind.
Bliss,*† El Paso, Tex.
Boise Barracks, Ida.
Brady,* Sault Ste. Marie, Mich.
Brownsville, Tex.
Calaveras, Cal.
Canby* (subpost of Ft. Stevens), Ilwaco, Wash.
Carroll* (subpost of Ft. Howard), Baltimore, Md.
Casey,* Port Townsend, Wash.
Caswell,* Southport, N. C.
Cayey, Porto Rico. (See Henry Barracks.)
Clark,* Bracketville, Tex.
Columbia,* Washington.
Columbus Barracks,† Ohio.
Constitution,* Newcastle, N. H.
Corcoran,† Canal Zone.
Cristobal, Canal Zone.
Crockett,* Galveston, Tex.
Crook,* Neb.
Dade,*† Tampa, Fla.
D. A. Russell,* Wyoming.
Davis,* Nome, Alaska.
Del Rio, Texas.
De Russy,* Honolulu, H. T.
Des Moines,* Iowa.
De Soto* (subpost of Ft. Dade), Tampa, Fla.
Donna, Texas.

Douglas,* Utah.
Douglas,* Arizona.
Du Pont,* Delaware City, Del.
Eagle Pass, Texas.
El Paso, Texas.
Empire, Canal Zone.
Ethan Allen,*† Vermont.
Flagler,* Washington.
Foster* (subpost of Ft. Constitution), Kittery, Me.
Frankford Arsenal, Bridesburg, Pa.
Gaillard (Camp), Canal Zone.
Gaines* (subpost of Ft. Morgan), Dauphin Island, Ala.
Gatun, Canal Zone.
George Wright,* Spokane, Wash.
Getty* (Subpost of Ft. Greble), R. I.
Gibbon,* Tanana, Alaska.
Grant,* Canal Zone.
Greble,* Rhode Island.
Hachita, N. Mex.
Hamilton,* Brooklyn, N. Y.
Hancock, Sandy Hook, N. J.
Harlingen, Texas.
Heath* (Subpost of Ft. Banks), Winthrop, Mass.
Henry Barracks, Cayey, Porto Rico.
H. G. Wright,* Fishers Island, N. Y.
Howard,* Baltimore, Md.
Hauchuca,* Arizona.
Honolulu, Hawaii.
Howard,* Baltimore, Md.
Hunt,* Virginia.
Jackson Barracks,† New Orleans, La.
Jay,* New York City, N. Y.
Jefferson Barracks,† Missouri.
Kamehameha, Honolulu, H. T.
Key West Barracks, Florida.
Laredo, Texas.
Lawton,* Seattle, Wash.
Leavenworth,* Kansas.
Leavenworth,*† Kansas Army Service School.
Levett* (subpost of Ft. Williams), Portland, Me.

Lincoln, Bismarck, N. Dakota.

UNITED STATES ARMY—GARRISONED POSTS—Continued.

Porter,* Buffalo, N. Y.
 Preble* (subpost of Ft. Williams), Portland, Me.
 Presidio of Monterey, Cal.
 Presidio of San Francisco,†
 Presidio, Cal.
 Randolph,* Canal Zone.
 Revere* (subpost of Ft. Andrews), Hull, Mass.
 Riley,* Kansas.
 Ringgold,* Texas.
 Rio Grande City, Texas.
 Robinson,* Nebraska.
 Rock Island Arsenal, Illinois.
 Rodman,* New Bedford, Mass.
 Rosecrans,*† San Diego, Cal.
 Ruger,* Honolulu, H. T.
 St. Michael,*† Alaska.
 St. Philip* (subpost Jackson Barracks), La.
 Sam Houston,*† Texas.
 San Benito, Texas.
 San Diego, Cal.
 Sandy Hook Proving Grounds, Ft. Hancock, N. J.
 San Jacinto (subpost of Ft. Crockett), Galveston, Texas.
 San Juan, Porto Rico.
 San Juan, Texas.
 Schofield Barracks, Honolulu, H. T.

Schuyler* (subpost of Ft. Totten), Westchester, N. Y.
 Screven,* Georgia.
 Shafter,*† Honolulu, H. T.
 Sheridan,*† Illinois.
 Sherman,* Canal Zone.
 Sill,*† Oklahoma.
 Slocum,* New York.
 Smallwood* (subpost of Ft. Howard), Baltimore, Md.
 Snelling,*† Minnesota.
 Springfield Armory, Massachusetts.
 Standish* (subpost Ft. Strong), Boston, Mass.
 Stark* (subpost Ft. Constitution), Portsmouth, N. H.
 Stevens,* Oregon.
 Strong,* Boston, Mass.
 Sumter* (subpost Ft. Moultrie), Moultrieville, S. C.
 Terry,* New York.
 Texas City, Texas.
 Thomas,* Newport, Ky.
 Totten,* New York.
 Travis* (subpost Ft. Crockett), Galveston, Tex.
 U. S. Disciplinary Barracks, Ft. Leavenworth, Kan.
 U. S. Disciplinary Barracks (Pacific Branch), Alcatraz, Cal.

U. S. Disciplinary Barracks (Atlantic Branch), Ft. Jay, N. Y.
 Valdez, Alaska.
 Vancouver Barracks,† Washington.
 Wadsworth,* Rosebank, N. Y.
 Walter Reed Gen'l Hosp. Takoma Pk., D. C.
 Ward,* Washington.
 Warren,* Massachusetts.
 Washington Barracks,† D. C.
 Washington,* Maryland.
 Watertown Arsenal, Massachusetts.
 Watervliet Arsenal, New York.
 Wayne, Detroit, Mich.
 West Point, U. S. Military Academy, West Point, N. Y.
 Wetherill* (subpost of Ft. Adams), Jamestown, R. I.
 Whipple Barracks, Arizona.
 Whitman* (subpost of Ft. Warden), La Connor, Wash.
 W. H. Seward, Haines, Alaska.
 Williams,*† Cape Cottage, Me.
 Winslow Scott,* California.
 Wood,* New York City.
 Worden,* Fort Townsend, Wash.
 Yellowstone,* Yellowstone Pk., Wyoming.
 Yuma, Arizona.

STRENGTH OF U. S. ARMY, JUNE 30, 1916, COMPARED WITH 1915.

ORGANIZATIONS.	Officers, Jc. 30, '15	Men, Jc. 30, '15	Officers, Jc. 30, '16	Men, Jc. 30, '16	OR	Officers, Jc. 30, '15	Men, Jc. 30, '15
General officers	25	...	24	...	Fourth Inf	47	1,060
General Staff Corps .....	...	...	22	...	Fifth Inf	49	1,576
Adjutant General's Dept.	23	...	23	...	Sixth Inf	46	871
Inspector General's Dept.	17	...	17	...	Seventh Inf	48	1,077
Judge Advocate Gen. Dept.	12	...	12	...	Eighth Inf	50	1,703
Quartermaster Corps	185	4,792	258	5,492	Ninth Inf	47	878
Medical Corps*	422	2,993	443	4,670	Tenth Inf	50	1,567
Medical Reserve Corps	37	...	154	...	Eleventh Inf	46	775
Dental Surgeons	34	...	38	...	Twelfth Inf	16	346
Corps of Engineers	207	1,948	228	1,826	Thirteenth Inf	50	1,720
Ordnance Dept.	85	740	83	740	Fourteenth Inf	17	1,097
Signal Corps	63	1,371	71	1,472	Fifteenth Inf	50	1,755
Bur. of Insular Affairs	3	...	3	...	Sixteenth Inf	17	877
Chaplain*	64	...	64	...	Seventeenth Inf	16	873
Professors	7	...	7	...	Eighteenth Inf	15	1,037
Totals	1,244	12,844	1,458	14,200	Nineteenth Inf	16	876
First Cavalry	47	950	48	978	Twentieth Inf	17	835
Second Cavalry	44	935	45	1,024	Twenty-first Inf	18	896
Third Cavalry	48	1,000	49	1,100	Twenty-second Inf	17	937
Fourth Cavalry	50	877	49	847	Twenty-third Inf	16	909
Fifth Cavalry	46	1,049	48	1,014	Twenty-fourth Inf	17	1,644
Sixth Cavalry	46	852	45	957	Twenty-fifth Inf	18	1,771
Seventh Cavalry	48	960	49	961	Twenty-sixth Inf	16	836
Eighth Cavalry	48	960	47	1,194	Twenty-seventh Inf	50	875
Ninth Cavalry	46	1,038	49	940	Twenty-eighth Inf	16	842
Tenth Cavalry	47	968	39	878	Twenty-ninth Inf	10	1,031
Eleventh Cavalry	44	1,001	44	884	Thirtieth Inf	18	850
Twelfth Cavalry	46	936	46	945	Porto Rico	10	583
Thirteenth Cavalry	47	953	45	980	Additional	12	...
Fourteenth Cavalry	43	919	47	1,217	Detached	14	...
Fifteenth Cavalry	47	988	50	953	Unassigned	16	...
Additional officers*	12	...	13	...	Totals	17	34,313
Detached officers*	47	...	47	...	West Point	...	603
Unassigned	21	...	20	...	Indian Sc	...	29
Totals	778	14,646	782	15,160	Casuals & pots and	...	8,796
First Field Artillery	41	839	29	833	Totals	...	9,440
Second Field Artillery	37	863	40	868	Totals,	13	97,013
Third Field Artillery	40	955	29	901	Philippin	2	5,603
Fourth Field Artillery	39	904	39	994	Aggregat	5	102,616
Fifth Field Artillery	40	1,031	40	1,023			
Sixth Field Artillery	39	1,000	39	958			
Additional officers*	1	...	1	...			
Detached officers*	15	...	15	...			
Unassigned	11	...	6	...			
Totals	262	5,666	267	5,827			
Coast Artillery Corps*	728	19,185	739	19,273			
First Infantry	46	1,804	48	1,511			
Second Infantry	47	1,802	47	1,408			
Third Infantry	47	887	47	844			

*Incl. strength and losses of enlistd. men of Medical Dept. *Addl. officers under act of Congress, approved Mar. 3, '11. *Detached officers under act of Congress, approved Mar. 3, '11. *Incl. 3 addl. officers and 44 detached officers.

U. S. NAVY APPROPRIATIONS.

On June 18, 1916, Josephus Daniels, Sec. of the Navy made the following report concerning the expenditures for new ships for the U. S. Navy.

During 1913, 1914, 1915, 1916 there has been appropriated for the building of new ships \$181,945,535. This amount for 3 years is more by \$102,000,269 than for the 4 years of the Taft Administration; it is more by \$94,447,829 than for the 4 years of the Roosevelt Administration and it is more by \$101,148,338 than for the 4 years of the combined McKinley-Roosevelt Administration.

The average age of Presidents of the U. S. at the time of election is 54.4 years.

UNITED STATES ARMY—Continued.
MONTHLY PAY TO ENLISTED MEN OF THE UNITED STATES ARMY.

MISCELLANEOUS RATES OF PAY.

Office.	Pay per mo.
Temporary second lieut.	\$100
Aviator	\$150
Reserve veterinarian	Of 2d lieut.
*Nurse Corps:	
Supt., per month, \$150. Nurses and reserve nurses 1st 3 yrs. service, per mo., \$50; 2d 3 yrs. service, \$55; 3d 3 yrs. service, \$60; after 9 yrs. service, \$65; foreign service increase, \$10; hospital matron, \$10.	

*When serving as chief nurses may be increased by authority of Sec. of War not to exceed \$30 per month. †Same percentage of increase in pay for length of service as is allowed to master signal electrician.

MONTHLY PAY OF ENLISTED MEN, PHILIPPINE SCOUTS.

Grade.	Enlistment periods, 3 yrs. ea.				
	1st.	2d.*	3d.	4th.	5th.
Battalion sergt.-maj....	\$22.00	\$22.50	\$23.00	\$23.50	\$24.00
First sergt.	20.00	20.50	21.00	21.50	22.00
Col. sergt., mess sergt., supply sergt., sergt..	15.00	15.50	16.00	16.50	17.00
Cook	11.00	12.00	12.00	14.00	14.50
Corpl., mechanic	10.00	11.00	12.00	12.50	13.00
Private, 1st class	9.00	9.50	10.00	10.50	11.00
Bugler, private	7.50	8.00	8.50	9.00	9.50
Band leader	25.00	25.50	26.00	26.50	27.00
1st sergt. (drum maj.)	20.00	20.50	21.00	21.50	22.00
Band sergt., 1st class musician	15.00	15.50	16.00	16.50	17.00
Band corporal, 2d class musician	10.00	11.00	12.00	12.50	13.00
3d class musician	9.00	9.50	10.00	10.50	11.00

*Discharge at termination of enlistment and re-enlisted after 2 months; entitled to pay of 2d enlistment.

Additional pay per month—Expert rifleman, \$1.50; sharpshooter, \$1; marksmen, 50c.

SEVEN-YEAR ARMY ENLISTMENTS.

All Army enlistments must be for 7 years. First 4 years will be for actual service, after which the soldier, who does not re-enlist, is placed on reserve list without pay, subject to instant recall.

The cost of the Henry Ford "peace expedition to Europe" in 1916 was approximately \$400,000.

DISTRIBUTION OF ARMY, JUNE 30, 1916.

Geographical Distribution.	Officers.	Enlisted Men.
In the United States*.....	2,623	67,416
In Alaska	22	769
In the Philippine Islands:		
Regular Army	439	11,404
Philippine Scouts ..	183	5,503
In China	41	1,232
In Porto Rico	25	679
In Hawaii	222	8,112
In the Isthmian Canal Zone....	252	6,346
Troops en route and officers at foreign stations	64	854
Totals	75,025	1102,618

*Incl. troops serving in Mexico, deemed inadvisable by Govt. to give exact no. of troops serving in that country. †Incl. 154 1st lieutenants of Medical Reserve Corps. ‡Incl. 4,576 enlisted men of Medical Dept.

LOSSES IN THE U. S. ARMY FOR YEAR ENDED JUNE 30, 1916.**REGULAR ARMY.**

Officers—Died of disease, etc., 35; resigned or discharged, 23; dismissed, 2; retired, 26; deserted, 1. Total, 112.

Enlisted Men—Died of disease, etc., 505; discharged upon expiration of term of service, 5,793; discharged for disability, by sentence of court-martial, or by order, 12,378; deserted, 2,556; retired, 221; transferred to Reserve, 4,626; missing in action, 5. Total, 27,597. Aggregate, 41,672.

PHILIPPINE SCOUTS.

Officers—Resigned or discharged, 2.

Enlisted Men—Died of disease, etc., 14; discharged upon expiration of term of service, 267; discharged for disability, by sentence of court-martial, or by order, 128; deserted, 13; transferred to Reserve, 11. Total, 433. Aggregate, 431.

AGGREGATE

Officers—Died of disease, etc., 35; resigned or discharged, 41; dismissed, 2; retired, 26; deserted, 1. Total, 114.

Enlisted Men—Died of disease, etc., 519; discharged upon expiration of term of service, 6,055; discharged for disability, by sentence of court-martial, or by order, 12,506; deserted, 2,569; retired, 221; transferred to Reserve, 4,637; missing in action, 5. Total, 27,912. Aggregate, 22,020.

UNITED STATES ARMY—Continued.

ving, not to exceed 40% in all. (Except colonel, lieutenant-col. and major.) *Maximum pay of a colonel is \$5,000, that of lieutenant-col. \$4,500, and that of major \$4,000. *Retired officers receive 75% of pay of their grade (salary and increase). No increase of longevity after retirement unless retired for wounds received in battle.

ADDITIONAL PAY.

An aid to a maj. gen. is allowed \$300 and an aid to a brig. gen. \$150 per year in addn. to pay of his rank.

Any officer below grade of maj. required to be mounted, shall receive \$100 per annum addl. if he provides 1 suitable mount at his own expense and \$50 if he provides 2.

Lieuts. of Med. Corps are entitled to pay of capt. after 3 years' service. After 5 years' service for those commd. after June 1, 1916.

An act. judge adv. detailed by Sec. of War is entitled to pay of capt.

10% inc. on pay of all officers serving outside U. S., except Canal Zone, Panama, Porto Rico or Hawaii.

Chaps. apptd. prior to Apr. 21, 1904, are entitled to pay of capt.; apptd. subsequent to Apr. 21, 1904, entitled to pay of 1st lieut. for 1 year of service, thereafter to pay of capt., retired from active service prior to Apr. 21, 1904, entitled to retired pay of capt., apptd. prior to Apr. 21, 1904, and retired from active service subsequent to that date, but prior to completion of 7 years' service, entitled to retired pay of capt.

When assigned to active duty, retired officers below grade of lieut. col. receive full pay and allowances of their grades, and a col. or lieut. col. receive same pay and allowances as a retired maj. would receive under a like assignment.

When assigned to duty at educational insts. under provisions of act of Nov. 3, 1909, retired officers below grade of lieut. col. receive full pay and allowances of their grades, and a col. or lieut. col. receive full pay of a maj. with allowances of their respective grades.

Retired officers above grade of col. receive only full retired pay when assigned to active duty or detailed to duty with an educational inst.

The Pres. is authorized to detail such numbers of officers of the Army, either active or retired, not above grade of col., as may be necessary, for duty as profs. and asst. profs. of military science and tactics at insts. where 1 or more units of Reserve Officers' Tr. Corps are maintained. Retired officers below grade of lieut. col. so detailed receive full pay and allowances of their grade, and retired officers above grade of maj. so detailed receive same pay and allowances as a retired maj. would receive under a like detail.

Aviation officers of Signal Corps, while on duty that requires them to participate regularly and frequently in aerial flights are entitled to an inc. in pay of their grade and length of service under their commands, as follows: Aviation officers, 25%; jr. military aviators, 50%, and military aviators, 75%. Each jr. military aviator and each military aviator duly qualified and while so serving have the rank, pay and allowances of 1 grade higher than that held by him under his command, provided that his rank under said command be not higher than that of capt.

U. S. NAVY YARD EMPLOYMENT.

The following shows number of employees at each of the U. S. navy yards, the total daily payroll and the average pay as of July 1, 1916:

Portsmouth—1,351, \$2,700.33; Boston—2,138, \$4,004; N. Y.—4,800, \$12,174.61; Phila.—2,357, \$4,307.97; Washington—3,354, \$12,054; Norfolk—2,081, \$4,323.28; Charleston—1,300, \$2,307.62; Mare Island—3,304, \$7,303.32; Puget Sound—1,213, \$4,005; Newport—4,125, \$1,303.02; Toledo—4,322, \$72,331.22. Average—\$2,307.

MILITIA FORCE OF THE U. S.

Strength of the Natl. Guard in 1916 as reported by insp. officers (less strength of organizations not recognized by War Dept. See p. 440, 1916 Eagle Almanac, for 1915 report).

District.	Officers.	*Men.	†	District.	Officers.	*Men.	†
Alabama.....	105	2,301		Nebraska.....	110	1,800	
Arizona.....	84	800		Nevada.....	...	...
Arkansas.....	51	534		New Hampshire.....	85	1,170	
California.....	245	2,215		New Jersey.....	301	4,023	
Colorado.....	85	770		New Mexico.....	87	807	
Connecticut.....	227	2,478		New York.....	1,014	15,200	
Delaware.....	25	426		North Carolina.....	108	2,308	
D. of C.....	84	1,741		North Dakota.....	85	725	
Florida.....	25	1,181		Ohio.....	400	5,914	
Georgia.....	225	2,350		Oklahoma.....	70	904	
Hawaii.....	85	2,640		Oregon.....	94	1,535	
Idaho.....	85	801		Pennsylvania.....	701	9,450	
Illinois.....	400	9,000		Rhode Island.....	90	1,527	
Indiana.....	150	2,411		South Carolina.....	100	1,424	
Iowa.....	213	3,182		South Dakota.....	85	857	
Kansas.....	127	1,325		Tennessee.....	119	1,534	
Kentucky.....	170	2,266		Texas.....	105	2,730	
Louisiana.....	85	1,113		Utah.....	32	540	
Maine.....	111	1,423		Vermont.....	71	873	
Maryland.....	100	2,074		Virginia.....	197	2,800	
Massachusetts.....	410	6,000		Washington.....	80	1,202	
Michigan.....	230	2,430		West Virginia.....	100	1,805	
Minnesota.....	210	2,200		Wisconsin.....	192	2,207	
Mississippi.....	71	1,085		Wyoming.....	35	579	
Missouri.....	207	2,700					
Montana.....	80	734		Totals.....	2,500	123,000	

*Gain of 118 over 1915. †Loss of 2,333 over 1915.
†No Organized Militia (mustered out May 20, 1906).

MILITIA EXPENDITURES.

Statement of gross expenditures by disbursing officers for Organized Militia during fiscal year 1916:

Alabama.....	\$29,614.00	Nebraska.....	\$34,042.20
Arizona.....	10,161.77	Nevada.....	...
Arkansas.....	31,600.30	New Hampshire.....	11,904.00
California.....	20,304.99	New Jersey.....	12,000.70
Colorado.....	1,426.00	New Mexico.....	9,000.23
Connecticut.....	14,473.82	New York.....	164,973.30
Delaware.....	9,014.15	North Carolina.....	40,773.31
D. of C.....	20,184.00	North Dakota.....	2,023.00
Florida.....	10,291.51	Ohio.....	63,002.61
Georgia.....	17,802.20	Oklahoma.....	32,820.57
Hawaii.....	7,644.11	Oregon.....	9,025.17
Idaho.....	12,432.00	Pennsylvania.....	122,423.74
Illinois.....	44,330.10	Rhode Island.....	12,700.75
Indiana.....	41,815.27	South Carolina.....	24,500.00
Iowa.....	60,004.41	South Dakota.....	17,704.26
Kansas.....	34,226.77	Tennessee.....	20,701.07
Kentucky.....	62,104.11	Texas.....	15,549.50
Louisiana.....	20,036.39	Utah.....	9,307.23
Maine.....	16,204.00	Vermont.....	8,311.01
Maryland.....	21,000.50	Virginia.....	23,204.66
Massachusetts.....	65,782.51	Washington.....	21,153.70
Michigan.....	40,640.85	West Virginia.....	22,140.07
Minnesota.....	22,545.84	Wisconsin.....	40,704.20
Mississippi.....	22,004.25	Wyoming.....	9,072.17
Missouri.....	47,031.81		
Montana.....	4,332.07	Totals.....	\$1,512,001.54

*No Organized Militia (mustered out May 20, 1906). 1906).

LONGEST REIGNS IN HISTORY.

Emperor Francis Joseph, 68 yrs.; Pharaoh, 59 yrs.; Ramesses II, 67 yrs.; Louis XIV, 73 yrs.; Queen Victoria, 64 yrs.

UNITED STATES GOVERNMENT PENSIONS.

There are now no surviving pension soldiers of the War of 1812. The names of 115 widows of that war remained on the pension roll, June 30, 1916.

The Pension Roll, June 30, 1916.

State or Ter'y	No.	L.	State or Ter'y	No.	Amount.
Ala.	2,797	12	Mont.	2,030	\$489,794.56
Alas.	69	12	Neb.	12,438	2,791,087.33
Aris.	775	30	Nev.	345	77,413.90
Ark.	7,095	3	N. H.	5,839	1,274,562.91
Cal.	26,051	5	N. J.	17,844	4,082,198.74
Col.	4,980	1	N. M.	1,643	361,464.68
Conn.	5,022	1	N. Y.	59,094	13,280,693.17
Del.	2,352	1	N. C.	8,144	705,012.86
D. C.	7,731	1	N. D.	2,587	563,362.08
Fla.	4,665	1	Ohio.	67,123	15,062,401.30
Ga.	2,696	12	Okla.	9,368	2,214,379.30
Idaho	1,947	62	Ore.	6,763	1,515,143.81
Ill.	46,823	14	Penn.	65,409	14,681,243.64
Iowa	43,384	3	R. I.	3,881	870,336.53
Ind.	24,089	5	S. C.	1,667	329,194.61
Kan.	23,040	4	S. D.	4,680	1,047,723.64
Ky.	13,467	4	Tenn.	14,080	3,294,162.21
La.	4,650	1	Tex.	7,775	1,632,510.80
Me.	12,343	1	Utah.	889	190,491.68
Mo.	10,779	1	Vt.	5,093	1,270,777.27
Mass.	29,539	4	Va.	7,643	1,692,300.43
Mich.	29,690	4	Wash.	3,621	1,923,004.09
Minn.	10,909	1	W. Va.	3,194	2,063,123.67
Miss.	1,673	24	Wis.	17,123	3,842,461.23
Mo.	24,175	1	Wyo.	725	163,233.13

Total number, 798,664; total amount, \$152,711,294.46.

Canal Zone, total number, 1, total amount, \$144.08.

Insular Possessions.	No.	Amount.	Insular Possessions.	No.	Amount.
Guam	1	\$535.00	Phil.	51	\$11,925.07
Haw.	65	24,305.45	P. R.	30	6,421.00

Total number, 146, total amount, \$33,686.12.

Total number in Foreign Countries, 4,359; total amount, \$910,548.48.

Grand total number, 799,572, grand total amount, \$153,165,009.92.

United States Pensioners.

Year	No. of pensioners.	Disbursements.	Year	No. of pensioners.	Disbursements.
1860	126,728	\$15	1892	578,008	\$139,394,147.11
1861	155,474	30	1893	599,544	156,304,637.94
1862	169,643	23	1894	604,012	159,966,798.17
1863	187,969	26	1895	670,534	159,812,394.30
1864	196,006	29	1896	670,678	159,230,704.48
1865	207,486	28	1897	676,714	159,949,717.25
1866	222,229	29	1898	693,714	144,651,679.89
1867	238,411	30	1899	691,519	158,265,082.96
1868	236,941	30	1900	693,529	156,462,139.45
1869	234,321	29	1901	697,726	159,531,463.94
1870	232,127	27	1902	699,446	157,604,267.99
1871	232,104	26	1903	696,543	157,759,063.71
1872	222,996	26	1904	694,763	141,093,671.68
1873	242,756	28	1905	698,441	141,142,861.83
1874	250,802	34	1906	695,971	139,099,398.25
1875	263,830	50	1907	667,371	138,155,412.46
1876	253,097	54	1908	661,697	153,932,096.27
1877	253,098	60	1909	646,194	161,973,708.77
1878	321,754	67	1910	621,083	169,974,064.08
1879	345,126	65,171,967.12	1911	602,006	157,875,100.85
1880	365,763	64,401,142.90	1912	600,294	152,906,662.73
1881	404,007	73,763,907.08	1913	528,373	174,171,000.80
1882	452,657	78,950,501.67	1914	785,239	173,617,648.26
1883	489,725	83,642,739.50	1915	748,147	163,513,308.14
1884	537,944	104,093,954.89	1916	709,973	159,155,009.92
1885	676,100	117,312,439.58			

Pensioners on the Roll, June 30, 1916, and June 30, 1915.

Regular Establishment	1915.	1916.	Gain.	Loss.
Invalids	15,553	15,343	211	.....
Widows	2,927	3,923	14	.....
Minor children	221	207	14	.....
Mothers	1,360	1,176	32	.....
Fathers	269	269	.....	.....
Brothers, sisters, sons and daughters	6	5	1	.....
Helpless children	8	8	.....	.....
Civil War				
Act Feb. 6, 1907—				
Survivors	1,737	2,072	.....	1,143
Act May 11, 1913—				
Survivors	309,276	347,001	.....	37,725

General law—	1915.	1916.	Gain.	Loss.
Invalids	29,583	45,299	.....	6,716
Nurses	253	275	.....	22
Widows	50,544	54,131	.....	3,587
Minor children	162	167	.....	5
Mothers	452	427	.....	176
Fathers	34	65	.....	31
Brothers, sisters, sons and daughters	423	420	12	.....
Helpless children	503	616	.....	113
Act June 27, 1909—				
Invalids	661	1,001	.....	340
Minor children	2,240	2,299	.....	159
Helpless children	485	464	21	.....
Act Apr 19 1908—				
Widows without children	232,740	231,003	208	.....
Widows with children	2,796	2,225	.....	571
War with Spain:				
Invalids	24,101	24,370	.....	269
Widows	1,270	1,254	.....	16
Minor children	179	191	.....	12
Mothers	2,548	2,000	.....	158
Fathers	874	303	.....	11
Brothers, sisters, sons and daughters	3	3	.....	.....
Helpless children	6	4	2	.....
War of 1812.				
Widows	115	124	.....	9
War with Mexico:				
Survivors	613	606	.....	167
Widows	2,763	4,253	.....	664
Indian Wars:				
Survivors	676	706	.....	130
Widows	1,902	2,006	.....	144
Totals	700,572	749,147	1,865	28,379

Expenditures for Pensions.

Years.	Paid as pensions.	Cost of Administration.	Total.
1906 to 1914.	\$4,612,511,924.71	\$127,622,672.79	\$4,740,134,597.50
1915	165,513,364.14	1,779,860.30	167,293,224.44
1916	159,155,009.92	1,834,722.23	160,989,732.15
Oct. total.	\$4,936,185,292.77	\$131,376,655.42	\$5,067,561,948.19
Number of Pensioners, 1916, 709,973.			

TROOPS ENGAGED IN U. S. WARS.

Military and naval forces employed by the Government since 1776. Order of following is name of war, date and total men engaged.

Revolution, 1775-83, 206,791. Northwestern Indian, 1790-95; 2,903. France 1798-1800; 4,694. Tripoli, 1801-05; 3,230. Indian (Harrison), 1811-13; 919. War of 1812, 1812-15, 576,622. Creek Indian, 1813-14, 12,703. Seminole, 1817-18, 4,911. Winnebago (Wia.), 1827, 1,416. Sac and Fox (Ill.), 1831, —. Black Hawk, 1832; 6,405. Cherokee removal, 1833-39, 3,494. Seminole (Fla.), 1835-42; 41,122. Sabine Indian, 1836-37, 4,429. Creek (Fla.), 1836-37, 13,413. "Patriot" (frontier), 1838-39, 1,640. Seminole (Fla.), 1842-54, —. Mexico, 1846-48, 113,236. Cayuse Indian (Ore.), 1849, 1,116. Texas Indian, 1849-54, 4,343. Apache (Utah), 1849-55; 2,561. California Indian, 1849-55; 265. Utah Indian, 1851-53, 540. Oregon-Washington Indian, 1851-56, 5,145. Comanche, 1854, 548. Seminole, 1856-58, 2,007. Civil War, 1861-65, 2,723,264. Spanish-Amer., 1898-00, 312,523. Philippines, 1898-1902; 140,688. Peking (China) expedition, 1900-01; 6,912. Grand total, 4,871,839.

The foregoing total includes re-enlistments. The total number of individuals is estimated at 2,304,903, of whom 2,213,262 served in the Civil War.

AMERICAN LOSSES IN SPANISH AND PHILIPPINE WARS.

From wounds or disease. Officers, enlisted men: May 1, 1898, to June 30, 1898, 234; 4,395, June 30, 1898, to July 1, 1900, 74; 1,308. July 1, 1900, to June 30, 1901, 57; 1,822.

N. Y. C. LIFE SAVING SERVICE.

Life saving sta., crews and diva. patrol shores of C. of N. Y., details being assigned to beaches outside city where citizens of N. Y. congregate for pleasure. Their record since organization in 1909 follows: 32 diva., with complement of 146 commissioned officers, 1,113 surfmen and petty officers, rescued 581; amputees rendered, 1,186; 1st aid cases, 3,384. The organization gives voluntary service and is affiliated with the A. A. U. It is governed by a board of directors of 10, who are elected by men of the active service, 2 representing each borough. The pres. is H. E. Smolen and the sec. Roland Whitehead.

NATIONAL CEMETERIES.

National Cemeteries authorized by Act of Congress of July 17, 1862, and subsequent acts, showing year of establishment, the area of and number of interments in each to Mar. 31, 1916.

Name.	Year Estab'd.	Area in Acres.		Known.	Interments	
		Total.	Inclosed.		Unknown	Total.
Alexandria, La.	1867	8.24	8.24	2,162	2,380	4,542
Alexandria, Va.*	1862	5.50	5.50	3,441	124	3,565
Andersonville, Ga.	1865	120.	25.	12,683	1,040	13,723
Andrew Johnson, Tenn	1906	15.	15.	19	.....	19
Annapolis, Md	1862	4.125	4.125	2,338	206	2,544
Antietam, Md.....	1862	11.	9.50	2,911	1,848	4,759
Arlington, Va	1864	408.03	408.03	19,652	4,708	24,360
Balls Bluff, Va.....	1865	.0057	.0057	1	24	25
Barrancas, Fla	1867	8.56	7.10	921	741	1,662
Baton Rouge, La	1867	7.50	7.50	2,627	536	3,163
Battleground, D. C.....	1864	1.03	1.03	44	.....	44
Beaufort, S. C.	1863	29.	29.	4,891	4,598	9,489
Beverly, N. J.....	1864	1.	1.	193	7	200
Camp Butler, Ill	1862	6.02	6.02	1,431	166	1,597
Camp Nelson, Ky	1866	9.50	8.25	2,415	1,245	3,660
Cave Hill, Ky	1863	4.29	4.29	4,187	593	4,780
Chalmette, La	1864	16.90	13.60	7,369	5,746	13,115
Chattanooga, Tenn	1863	129.53	75.	8,638	5,058	13,696
City Point, Va	1866	7.49	6.60	3,754	1,426	5,180
Cold Harbor, Va	1866	1.75	1.75	632	1,337	1,969
Corinth, Miss	1866	20.	18.33	1,742	3,995	5,737
Crown Hill, Ind	1866	1.37	1.37	757	37	794
Culpeper, Va	1867	6.	6.	463	912	1,375
Custer Battlefield, Mont	1879	640.	6.91	1,307	274	1,581
Cypress Hills, N. Y.....	1862	18.14	18.14	7,249	384	7,633
Danville, Ky	1862	.31	.31	249	9	258
Danville, Va	1867	3.50	3.17	1,172	159	1,331
Fayetteville, Ark	1867	6.63	6.	504	810	1,314
Finns Point, N. J.....	1875	2.50	2.50	2,602	20	2,622
Florence, S. C.	1865	3.76	3.73	213	2,800	3,013
Fort Donelson, Tenn	1867	15.34	5.	164	512	676
Fort Gibson, Okla	1868	6.88	5.70	280	2,208	2,488
Fort Harrison, Va.....	1866	1.55	1.55	236	522	758
Fort Leavenworth, Kan.....	1862	15.	15.	2,453	1,583	4,036
Fort McPherson, Neb.....	1873	107.	4.50	492	362	854
Fort Scott, Kan	1862	10.26	10.26	708	126	834
Fort Smith, Ark	1867	14.74	9.	932	1,466	2,398
Fredericksburg, Va.....	1865	12.	12.	2,450	12,736	15,186
Gettysburg, Pa	1863	14.87	14.87	2,041	1,637	3,678
Glendale, Va	1866	2.12	2.	239	959	1,198
Grafton, W. Va.....	1867	3.40	3.40	626	650	1,276
Hampton, Va	1866	19.61	19.61	10,787	634	11,421
Jefferson Barracks, Mo	1863	50.	20.50	9,608	3,015	12,623
Jefferson City, Mo	1867	2.	2.	397	446	843
Keokuk, Iowa	1862	2.75	2.75	857	45	902
Knoxville, Tenn	1863	9.83	9.83	2,385	1,162	3,548
Lebanon, Ky	1867	2.50	2.38	598	277	875
Lexington, Ky	1868	.75	.75	1,030	106	1,136
Little Rock, Ark	1868	23.12	14.62	3,879	3,030	6,909
Loudon Park, Md	1862	3.69	3.69	3,637	248	3,885
Marietta, Ga	1866	24.	21.05	7,330	3,094	10,424
Memphis, Tenn	1867	43.91	37.	5,578	3,862	14,440
Mexico City, Mex.....	1873	2.	2.	801	751	1,552
Mill Springs, Ky.....	1862	3.50	1.75	318	410	728
Mobile, Ala.....	1865	2.68	2.68	887	239	1,126
Mound City, Ill	1864	10.50	8.	2,670	2,759	5,429
Nashville, Tenn.....	1867	65.	60.60	12,650	4,121	16,771
Natchez, Miss	1866	11.07	11.07	624	2,786	3,410
New Albany, Ind.....	1862	5.46	5.46	2,411	732	3,143
Newbern, N. C.	1867	7.69	7.69	2,288	1,110	3,398
Philadelphia, Pa	1862	13.25	13.25	3,383	40	3,423
Poplar Grove, Va	1866	8.65	8.65	2,148	4,069	6,217
Port Hudson, La.....	1866	8.	8.	611	3,240	3,851
Quincy, Ill	1868	.459	.459	257	57	314
Raleigh, N. C.	1866	7.83	6.90	664	550	1,214
Richmond, Va	1866	9.74	9.74	897	5,678	6,575
Rock Island, Ill	1863	1.	1.	379	45	424
Salisbury, N. C.	1865	6.	6.	114	12,035	12,149
San Antonio, Tex	1867	2.63	2.62	1,643	318	1,961
San Francisco, Cal.....	1884	9.5	9.5	6,647	472	7,119
Santa Fe, N. M.	1875	9.44	9.44	643	455	1,098
Seven Pines, Va	1866	1.55	1.47	162	1,228	1,400
Shiloh, Tenn	1866	10.05	9.	1,217	2,405	3,622
Soldiers' Home, D. C.....	1862	16.	16.	7,517	291	7,808
Springfield, Mo	1867	11.	10.90	1,201	1,247	2,448
St. Augustine, Fla	1881	1.33	1.33	222	1,553	1,775
Staunton, Va	1867	1.15	1.15	230	536	766
Stone River, Tenn	1865	20.10	18.45	2,602	2,547	5,149
Vicksburg, Miss.....	1865	40.	34.50	4,154	12,910	17,064
Wilmington, N. C.....	1867	5.	4.50	750	1,609	2,359
Winchester, Va	1866	4.89	4.89	2,111	2,425	4,536
Woodlawn, N. Y.....	1874	2.36	2.36	3,257	20	3,277
Yorktown, Va	1866	3.	3.	749	1,446	2,195
Totals.....				217,581	143,133	360,719

Of these interments about 19,383 are those of Confederates, being mainly in the National Cemeteries at Arlington, Camp Butler, Cypress Hills, Finns Point, Fort Smith, Hampton, Jefferson Barracks, Little Rock, Philadelphia, Springfield and Woodlawn. *First soldiers' burial ground established during Civil War.

General endowments of the Carnegie Foundation for the advancement of teaching, on Nov. 15, 1915, amounted to \$12,000,000.

The total cost of operating the City Record office of N. Y. C. during year 1915 was \$1,125,492.25; in 1914, \$1,123,597.25.

UNITED STATES NAVY.

(See also Dept. of Navy in U. S. Govt. chap.)
The active list of the Navy comprises 2,688 commissioned and 1,053 warrant officers. There are 693 commissioned and 253 warrant officers on the retired list. The enlisted strength allowed by law is 74,700 men and apprentice seamen.

The actual strength of the personnel of the Navy on Oct. 1, 1916, was 3,761 officers and 54,214 enlisted men—total, 57,975. There were lost to the Navy during the year ended June 30, 1916, 95 officers and 19,198 enlisted men. Of the officers, 14 were killed in action or died from wounds or disease. Of the men, 204 were killed in action or died from wounds or disease, the remainder representing men discharged on expiration of term of service, for disability, by sentence of court martial, desertions and retirements. In the Marine Corps on Nov. 1, 1916, there were 410 officers and 11,044 enlisted men. The corps lost 4 officers and 4,036 enlisted men during the year ended June 30, 1916. Of the officers, 2 retired; 52 enlisted men died, 20 retired and the remainder were discharged or deserted.

Flag Officers of the Navy.

Admiral of the Navy George Dewey, president, General Board.

Rear Admirals.

A. M. Knight, Pres. Naval War Col.; J. M. Helm, Comdg. Atlantic Reserve Fleet; N. R. Usher, Comdt., Navy Yard, N. Y.; F. F. Fletcher,* General Board; W. M. Parks, Insp. of Machinery; W. B. Caperton,* Comdg. Pacific Fleet; W. F. Worthington, Insp. of Machinery; H. T. Mayo,* Command Atlantic Fleet; C. F. Pond, Comdg. Cruiser Force; W. McLean, Comdt. Navy Yard, Norfolk; D. W. Coffman, Second in Comd., Atlantic Fleet; R. T. Hall, Insp. of Machinery;; W. F. Fullam, Comdg. Pacific Reserve Fleet; A. G. Winterhalter,† Comdg. Asiatic Fleet; A. F. Fechter, Comdg. 6th Div. Atlantic Fleet; A. Gleaves, Comdg. Destroyer Force Atlantic Fleet; H. O. Dunn, Comdg. 5th Div. Atlantic Fleet; A. W. Grant, Comdg. Scout Force Atlantic Fleet; W. S. Benson,† Chief of Naval Operations; I. S. Rodgers, Comdg. 7th Div. Atlantic Fleet; J. H. Glennon, Comdt. Navy Yard, Washington; W. R. Rush, Comdt. Navy Yard, Boston.

*Has rank of Admiral. †Has rank of Vice Admiral. ‡Holds rank of Admiral while on present duty.

Naval Commands.

FLEETS.

Asiatic Fleet, Adm. A. G. Winterhalter, Commander-in-Chief.

Atlantic Fleet, Adm. H. T. Mayo, Com.-in-Chief. Battleship Force Atlantic Fleet, V.-Adm. DeW. Coffman, Second-in-Command; 5th Div., R.-Adm. H. O. Dunn, Comdg.; 6th Div., R.-Adm. A. F. Fechter, Comdg.; 7th Div., R.-Adm. T. S. Rodgers, Comdg.; Scout Force, 2d Div., R.-Adm. A. W. Grant, Comdg.

Atlantic Reserve Fleet, R. Adm. J. M. Helm, Com.-in-Chief.

Cruiser Force, R.-Adm. C. F. Pond, Comdg.

Pacific Fleet, Adm. W. B. Caperton, Com.-in-Chief.

Pacific Reserve Fleet, R. Adm., W. F. Fullam, Com.-in-Chief.

MISCELLANEOUS.

Naval Academy, Capt. E. W. Eberle, Supt.

Naval War Col., R. Adm. A. M. Knight, Pres.

Naval Observatory, Capt. J. A. Hoogewerff, Supt.

Hydrographic Office, Capt. Thomas Snowden, Hydrographer.

Naval Intelligence, Capt. J. H. Oliver, Director of Naval Intelligence.

OFFICERS ON DUTY AT OR NEAR NEW YORK CITY.

Navy Recruiting Office—218 W. 39th, Mhnt. Com. R. K. Crank; Surgeon, M. S. Elliott.

Medical attendance on officers not otherwise provided, 136 W. 42d, Mhnt. Med. Dir., A. T. Weston.

Branch Hydrographic Office—78 Broad, Mhnt. Commander C. M. Stone.

Supervisor Harbor—39 Wall, Mhnt. Capt. J. W. Oman, Supervisor.

Inspector of Engineering and Ordnance Material—P. O. Bldg., Bkin. Capt. W. F. Worthington.

Board on Changes in Machinery of Vessels Building—Room 9. P. O. Bldg., Bkin. Capt. W. F. Worthington.

Babcock & Wilcox Co.—Bayonne. Capt. C. A. Carr.

The E. W. Bliss Co.'s Works—17 Adams, Bkin. Lieut. M. M. Frucht and Lieuts. J. C. Jennings, T. E. Van Metre and P. K. Robottom.

Mosher Boiler Co.—Ossining, N. Y. Capt. Clarence A. Carr.

Marine Recruiting Office—136 W. 42d, Mhnt. Capt. F. E. Evans, U. S. M. C.; Asst. Surg. A. T. Weston, M. R. C.

Office of Marine Corps Paymaster—1 Liberty, Mhnt. Capt. and Asst. Paymaster Wm. C. Dawson.

Naval Magazines—Lieut.-Com. G. S. Galbraith, in command, Iona Island, N. Y.; Chief Gunner F. C. Messenger, Gunner Gottlieb Sherer and Gunner A. Lindbald, Fort Lafayette, N. Y.; Chief Gunner J. T. Swift, Dover, N. J.; Chief Gunner W. J. Creelman.

Navy Yard and Stations.

Boston, Mass., Capt. W. R. Rush, Comdt.

Charleston, S. C., Capt. B. C. Bryan, Comdt.

Great Lakes Naval Training Station, Ill., Comdr. W. A. Moffett, Comdt.

Guam, M. I., Capt. R. C. Smith, Comdt.

Guantanamo, Cuba, Comdr. D. W. Knox.

Hawaii, Capt. G. R. Clark, Comdt.

Indian Head Proving Ground—Comdr. R. Earle.

Key West, Fla., Capt. W. J. Terhune, Comdt.

Mare Island, Cal., Capt. F. M. Bennett, Comdt.

Narragansett Bay, R. I., R. Adm. A. M. Knight, Comdt.

New Orleans, La., Capt. M. Johnston, Comdt.

New York, N. Y., R. Adm. N. R. Usher, Comdt.

Norfolk, Va., R. Adm. W. McLean, Comdt.

Pensacola, Fla., Com. H. M. Mustin, Comdt.

Philadelphia, Pa., Capt. R. L. Russell, Comdt.

Philippine Islands, Olongapo, Capt. B. Tapan, Comdt.

Portsmouth, N. H., Capt. W. L. Howard, Comdt.

Puget Sound, Wash., Capt. R. E. Coontz, Comdt.

San Francisco, Cal., Training Station, Capt. W. W. Gilmer, Comdt.

Tutulla, Samoa, Comdr. John M. Poyer, Comdt.

Washington, D. C., R. Adm. J. H. Glennon.

Brooklyn Navy Yard.

The Brooklyn Navy Yard was established Feb. 23, 1801, when the first land, 23 acres, was bought from John Jackson for \$40,000. It now comprises 197 acres (land 126, water 71), situated on Wallabout Channel of the East River, and has a water front of nearly 3 miles, protected by a sea wall of granite and concrete.

The frigate "Fulton," 1st steam war vessel, was constructed at this yard in 1815.

The Navy Yard is open daily from 9 a.m. to 6 p.m., when any one may enter and visit the place. Permission to visit the ships must be obtained from their commanding officers.

ROSTER OF OFFICERS ATTACHED TO THE NAVY YARD AND STATION.

OFFICE OF THE COMMANDANT—Rear Adm., N. R. Usher, Comdt.; Comdr., F. B. Upham, Senior Aide; Lt.-Comdr., R. P. Craft, Junior Aide; Chaplain, W. G. Isaacs; Chief Boatswains, K. Rundquist, H. S. Olsen. Boatswains, W. E. O'Connor, N. E. Cook, M. Wolfe.

PAY DEPT.—Pay Insp., W. J. Littell, Pay Officer; Chief Sailmaker, M. P. Barr; Pay Clerk, J. O'Reilly.

MEDICAL DEPT.—Surgeons, Med. Insp., L. Morris, Medical Officer, and Surgeon F. W. S. Dean; A. Surgeon, A. Freeman; A. A. Dental Surgeon, H. E. Harvey.

GENL. STOREKEEPER'S DEPT.—Pay Dir. T. S. Jewett, Genl. Storekeeper; Payma., G. R. Venable, W. D. Sharp; P. A. Paymaster, J. J. Luchsinger, Jr., I. P. Ballinger, F. C. Bower and E. H. Barber; Pay Clerk, W. A. Thomas; Machinist, J. Gallagher.

PROVISIONS AND CLOTHING DEPOT—Pay Dir., C. S. Williams, in charge; Paymaster, T. DeF. Harris, and P. A. Paymaster, M. H. Karker.

ELECTRICAL SCHL.—Lt. J. W. Wilcox, Jr.; Gunner, F. Petry.

COMMISSARY STORE—W. L. F. Simonsietri.

UNITED STATES NAVY—BROOKLYN NAVY YARD—Continued.

RECEIVING SHIP, U. S. S. NEW JERSEY—Comdr. L. A. Kaiser, Comdg.; Lt. G. Joerns (neutrality duty, N. Y.); Ensign, W. J. Forrestel; Paym., W. L. F. Simonpletri; Bosn., C. T. Goertz; Chf. Guna., J. J. Murray, W. J. Creelman; Chf. Mach., W. W. Booth; Pay Clk., C. L. Bahrendt; Chf. Pay Clk., J. M. Holmes.

MARINE BARRACKS—Lt.-Col. L. H. Moses, U. S. M. C., comdg.; Lt.-Col. P. M. Bannon, U. S. M. C.; Capt. C. T. Westcott, U. S. M. C., Actg. Asst. Q. M.; Capt. N. P. Vulte, U. S. M. C.; 1st Lt. G. H. Osterhout, Jr., U. S. M. C.; 1st Lt. S. P. Budd.

NAVAL HOSPITAL—Cor. Flushing av. and Ryerson, Med. Insp., G. A. Lung, in comd.; Surg., C. M. Oman, Exec. Surg., W. H. Rennie, J. E. Gill; P. A. Surg., H. F. Lawrence, C. O. W. Bunker; Pharmt., S. Weirzbicki.

NAVAL MED. SUPPLY DEPOT—301 Flushing av. Med. Insp., R. P. Crandall, in comd.; Pharmt., A. A. O'Donoghue, C. Schaffer.

GENL. COURT MARTIAL—Comdr. W. O. Hulme, U. S. N., ret., Pres.; Capt. N. P. Vulte, U. S. M. C., Judge Advocate.

INDUSTRIAL DEPT., INDUSTRIAL MGR'S OFFICE—Capt. G. E. Burd, Industrial Mgr.; Lt. H. C. Cooke, Asst.

ACCOUNTING DEPT.—P. A. Paymaster, H. E. Collins, Acct. Officer.

MACHINERY DIV.—Lt. Comdr. E. P. Jessop, Engr. Officer; Lt. Comdr. P. B. Dungan, Sr. Asst.; Lts. W. S. Anderson, A. Norris; (J. G.), E. W. McKee, R. W. McKee; Chief Gunners, F. H. Whitney, H. Rieck; Gunner, J. A. Featherstone; Chief Machinists, P. Fernan, J. L. McCormack, C. G. Nelson, C. Dunne; Machinists, E. A. Healy, P. R. Abrams.

HULL DIV.—Naval Constructors, G. H. Rock, Constr. Officer; J. E. Bailey, Sr. Asst.; J. A. Spilman, J. W. Woodruff, Asst. Naval Constr., A. W. Frank, A. W. Carmichael, H. E. Russell, G. Fulton; Chief Carpenters, J. A. Barton, M. B. Pollock, W. H. Squire, P. Treutlein; Gunner, J. Harder, spec. tem. duty.

PUBLIC WORKS DEPT.—Civil Engr., L. M. Cox, Public Works Officer, Sr. Asst.; Civil Engr., W. H. Allen; Asst. Civil Engr., R. L. Martin; Chief Machinist, R. Jeffares; Mach., J. E. Kemmer.

OFFICERS UNDER INSTRUCTION AT COLUMBIA UNIV., N. Y. C.—Lts. (J. G.) T. J. Keleher, H. S. Burdick, W. L. Lind, C. S. Gillette, F. Van Valkenburg, C. C. Jersey, W. L. Moore, J. B. Will, F. G. Marsh, E. C. Metz, H. W. Underwood, L. A. Davidson, A. R. Simpson, D. B. Beary, J. H. Wellbrock, C. A. Pownall, L. Anderson.

Naval Academy, Annapolis, Md.

The students of the Naval Academy are styled midshipmen. 8 are allowed for each Senator, Representative and Delegate in Congress, 2 for District of Columbia and 15 each year from United States at large. 25 appointments may be made annually from the enlisted men of the Navy. The appointments from District of Columbia and at large are made by the President. 1 is allowed from Porto Rico. Appointees from the Philippines who must be natives of those islands. The appointment from Porto Rico is made by the President on recommendation of the Gov. of Porto Rico. Appointees from the Philippines are not to be appointed as commissioned officers upon graduation. The Congressional appointments are equitably distributed, so that in regular course each Senator, Representative and Delegate in Congress may appoint one during each Congress. After June 30, 1913, each Senator, Representative and Delegate in Congress will be allowed to appoint but one midshipman instead of two.

The course for midshipmen is 4 years, at the expiration of which time examination for final graduation takes place.

Certificates from colleges and high schools will not be accepted in lieu of the entrance examinations at the Naval Academy; all candidates must take the prescribed mental and physical examination before being admitted.

Midshipmen who pass the examination for final graduation are appointed to fill vacancies in the lower grades of the line of the Navy and of the Marine Corps in order of merit.

Candidates allowed for Congressional Districts, for Territories and for the District of Columbia must be actual residents of the Districts or Territories, respectively, from which

they are nominated. All candidates must, at the time of their examination for admission be between the ages of 16 and 20 years. A candidate is eligible for examination on the day he becomes 16 and is ineligible on the day he becomes 20 yrs. of age. The pay of a midshipman is \$600 a year while at the Academy, pay commencing at admission. Supt., Capt. E. W. Eberle, Naval Academy, Annapolis, Md.

There are two private preparatory schools in Annapolis for candidates for entrance into the U. S. Naval Academy—one conducted by Prof. J. R. Wilmer, the other by Prof. R. L. Wertz, both of Annapolis.

ENLISTMENT IN THE UNITED STATES NAVY.

The terms of enlistment of all enlisted men of the Navy is four years and enlistment may be extended for a period of either one, two or three years. Minors over the age of 18 may be enlisted without consent of parents or guardians. Only such persons shall be enlisted as can reasonably be expected to remain in the service. Every person, before being enlisted must pass the physical examination prescribed in the medical instructions. Applicants for enlistment must be American citizens, able to read and write English, and when enlisted must take the oath of allegiance. No person under the age of 17 can be enlisted.

Relative Rank in Army and Navy.

Section 1466 of the Revised Statutes of the U. S. Generals rank with Admirals, Lieutenant-Generals rank with Vice-Admirals, Major-Generals rank with Rear-Admirals, Brigadier-Generals rank with Commodores, Colonels rank with Captains, Lieutenant-Colonels rank with Commanders, Majors rank with Lieutenant-Commanders, Captains rank with Lieutenants, First Lieutenants rank with Lieutenants Junior Grade, Second Lieutenants rank with Ensigns, Cadets rank with Midshipmen.

Retirement and Pay.

Officers of the retired list receive three-fourths of the pay (salary and increase) of their rank, except in a few special cases. Any officer on retired list not above the rank of Lieutenant may be ordered to such duty as he may be able to perform, and shall receive pay of an officer of his grade.

Allowances—The monthly commutation allowance for quarters of the Admiral of the Navy is \$125. All other commissioned officers of the line and Medical and Pay Corps of the Navy, and officers of Marine Corps receive same allowances, except forage to naval officers, as are or may be provided by law for the officers of corresponding rank in the Army. When quarters in kind are not supplied, commutation is allowed at the rate of \$12 per room.

Boatswains, gunners, carpenters, sailmakers, warrant machinists, pharmacists and mates receive the same commutation for quarters as second lieutenants of the Marine Corps.

The pay of officers serving at sea and on shore beyond the continental limits of the United States is increased 10 per cent., and pay of enlisted men of the Marine Corps serving on shore is increased 20 per cent. above regular rates of pay exclusive of longevity additions, to be computed from and including May 26, 1900.

UNITED STATES BOY SCOUTS.

The United States Boy Scouts was formerly the American Boy Scouts, organized April 8, 1909. It is governed along the lines followed by the U. S. Army & Navy. Boys from 8 to 18 years of age are eligible to membership. Boys are given commissions as corporals, sergeants, 1st and 2d lieutenants. The organization is non-sectarian. There are no dues, fees or charges. The organization is a national one, having branches in every State and Territory. The movement is intended to build up a moral and national defense. The Bkln. brigade is one of the largest in the country, and is under the command of Gen. A. L. Kilne, ex-Mayor of N. Y. It is composed of 12 regular battalions and eight separate troops, and is 10,000 strong in the Borough of Bkln. and Queens, with 425 officers.

The Chief Scout and Pres. of the natl. organization is Gen. E. A. McAlpin. Executive officer, Col. L. W. Amerman; T. E. Jackson, Adj.-Gen. Natl. Hdqtrs. are at 171 B'way, Mhtn.

SHIPS OF THE UNITED STATES NAVY.

Armored Cruisers.

San Diego.....	1904	13,690	502	69	6	24	1	22.20	29,361	4 8"	14 0"
Colorado	1904	12,680	503	69	6	24	1	22.24	28,837	4 8"	14 0"
Maryland	1904	12,680	503	69	6	24	1	22.41	28,069	4 8"	14 0"
Montana	1903	14,500	502	71	10	25	0	22.26	27,938	4 10"	16 0"
No. Carolina	1910	14,500	503	71	10	25	0	21.91	26,580	4 10"	16 0"
Pittsburg	1905	12,680	502	69	6	24	1	22.24	28,000	4 8"	14 0"
So. Dakota	1907	13,680	502	69	6	24	1	22.24	28,543	4 8"	14 0"
Washington	1906	14,500	503	71	10	25	0	22.27	27,152	4 10"	16 0"
West Virginia	1905	13,680	502	69	6	24	1	22.15	29,125	4 8"	14 0"

Cruisers—First Class.

Brooklyn	1894	9,215	400	64	8	24	0	21.91	18,425	8 8"	13 5"
Charleston	1904	9,700	424	66	0	22	6	22.04	27,200	14 6"	
Milwaukee	1906	9,700	424	66	0	22	6	22.22	24,168	14 6"	
Saratoga	1893	8,150	380	64	10	22	3	21.09	17,075	4 8"	10 5"
St. Louis.....	1906	9,700	424	66	0	22	6	22.13	27,264	14 6"	

Cruisers—Second Class.

Baltimore	1893	4,413	327	48	7	19	6	20.10	8,777	4 6"	
Chicago	1895	4,600	325	48	2	19	6	18.00	9,000	14 6"	
Columbia	1893	7,350	411	53	2	22	6	22.80	18,289	3 6"	
Minneapolis	1893	7,350	411	53	2	22	6	22.07	20,544	3 6"	
Olympia	1893	5,945	240	53	0	21	6	21.63	17,080	4 8"	10 5"
San Francisco	1893	4,633	316	48	2	19	9	18.53	9,761	8 8"	

Cruisers—Third Class.

Albany*	1898	1,439	348	42	9	16	10	20.52	7,409	10 6"	
Boston	1894	3,000	377	42	3	16	10	15.00	4,300	2 8"	3 6"
Chattanooga	1902	3,200	392	44	0	15	9	18.05	5,308	10 5"	
Cincinnati	1894	3,183	300	42	3	16	0	19.91	7,070	11 5"	
Cleveland	1892	3,200	392	44	0	15	9	16.45	4,640	10 5"	
Denver	1902	3,200	392	44	0	15	9	16.75	5,135	10 5"	
Des Moines.....	1892	3,200	392	44	0	15	9	16.65	5,340	10 5"	
Galveston	1907	3,200	392	44	0	15	9	16.41	5,073	10 5"	
Marblehead	1892	3,073	357	37	6	14	0	18.44	4,937	10 5"	
Montgomery	1892	2,973	357	37	0	14	0	19.06	5,542	Torpedo practice ship	
New Orleans*	1898	3,430	344	43	9	16	10	20.00	7,600	10 5"	
Raleigh	1894	3,183	300	42	0	16	0	21.12	8,600	11 5"	
Tacoma	1899	3,290	392	44	0	15	9	18.25	5,238	10 5"	

Coast Defense Vessels—Monitors.

Amphitrite	1895	3,960	353	55	4	14	8	16.50	1,800	4 10"	2 4"
Cheyenne	1901	3,325	252	50	0	12	6	11.80	2,350	2 12"	4 4"
Monadnock	1896	3,960	353	55	5	14	0	11.83	2,000	4 10"	2 4"
Monterey	1893	4,064	364	59	0	14	10	13.00	6,104	2 12"	2 10"
Osark	1901	3,234	252	50	0	12	0	13.06	1,729	2 12"	4 4"
Tallahassee	1901	3,226	252	50	0	12	0	12.40	2,326	2 12"	4 4"
Tonopah	1901	3,225	252	50	0	12	0	12.04	1,970	2 12"	4 4"

Scout Cruisers.

Birmingham	1907	2,750	420	47	1	16	9	24.33	15,070	2 5"	6 2"
Chester	1908	2,750	420	47	1	16	9	26.52	25,000	2 5"	6 2"
Salem	1908	2,750	420	47	1	16	9	25.05	29,375	2 5"	6 2"

*Purchased.

MONTHLY PAY TO ENLISTED MEN OF THE UNITED STATES NAVY.

1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th
10	11	12	13	14	15	16	17	18	19	20	21



SHIPS OF THE UNITED STATES NAVY—Continued.

MONTHLY PAY TO ENLISTED MEN OF THE UNITED STATES NAVY—Continued.

Seamen, First Class.....	\$22.00	Firemen, second class.....	\$22.00	Commissary Branch.....		Bakers second class.....	\$22.50	Wardroom Stewards.....	\$22.00
Seamen Gunners.....	24.40	Medicinal second class.....	22.00	Chief Commissary Steward.....	\$77.00	Landmen.....	17.50	Wardroom Cooks.....	22.50
Seamen.....	24.40	Seamen.....	22.00	Commissary Steward.....	40.00	Seamen Branch.....		Steering Stewards.....	22.50
Firemen, first class.....	25.00	Seamen.....	22.00	Ships' Cooks, first class.....	40.50	Stewards.....	\$22.00	Stewards.....	22.50
Shipwrights.....	27.50	Third Class.....		Ships' Cooks, second class.....	44.00	Cooks.....	\$22.00	Cooks.....	22.50
Musicians, first class.....	25.20	Seamen.....	\$17.00	Ships' Cooks, third class.....	32.00	Cabin Stewards.....	\$22.00	1st class.....	22.50
Seamen, Second Class.....		Seamen.....	24.20	Ships' Cooks, fourth class.....	27.50	Cabin Cooks.....	49.50	2d class.....	22.00
Seamen, second class.....	\$20.00	Landmen.....	17.00	Bakers, first class.....	49.50	To commanders-in-chief.....		Mess Attendants, 3d class.....	17.00

There are 3 submarine torpedo boats, designated A1, A2 and B1, B2 etc., down to the letter K. Letter indicates class of boat, number merely distinguishes various vessels in different classes.

**SHIPS OF THE UNITED STATES NAVY—Continued.
HOSPITAL SHIPS.**

Name.	Built	Tons.	Speed	Capacity	Name.	Built	Tons.	Speed	Capacity
	Year		Knots	Off'rs Men		Year		Knots	Off'rs Men
Relief	1896	3,300	....	15 200	Solace	1896	5,700	15.00	13 178

GUNBOATS.

TRANSPORTS.

Name.	Built	Tons.	Speed	Capacity	Name.	Built	Tons.	Speed	Capacity
	Year		Knots	Off'rs Men		Year		Knots	Off'rs Men
Buffalo	1892	6,000	14.50	29 800	Panther	1889	8,500	....	27 800
Gen. Alava.....	*	1,115	....	15 300	Prairie	1890	6,620	14.50	23 750
Hatcock	1879	3,600	....	.. ..			

*Captured during Spanish war. †Carrying capacity.

FUEL SHIPS.

Name.	Built	Tons.	Speed	Capacity	Name.	Built	Tons.	Speed	Capacity
	Year		Knots	Tons		Year		Knots	Tons
Abarenda	1893	6,705	9.00	813 3,400	Nanshan	1896	4,960	10.50	400 2,900
Ajax	1890	8,250	10.00	500 5,000	Neptune	1911	19,275	12.98	2,000 19,500
Arethusa	1893	6,150	10.00	813 3,400	Nerius	1915	19,000	....	2,000 10,500
Brutus	1894	6,800	10.00	547 4,000	Nero	1896	6,380	9.00	300 3,500
Caesar	1896	5,920	10.00	761 3,154	Orion	1912	19,132	14.47	2,000 10,500
Cyclops	1911	19,360	14.61	2,233 10,457	Repair ship		12,585	14.00	.... 6,410
Hector	1909	11,230	12.87	818 8,128	Proteus	1915	10,600	....	2,000 10,500
Jason	1913	19,132	14.00	2,000 10,500	Saturn	1890	4,242	11.00	300 2,405
Jupiter	1913	19,360	14.00	2,043 10,457	Sterling	1881	5,053	11.80	469 2,673
Kanawha	1915	14,500	....	1,543 77,554	Repair ship .....				....
Mars	1909	11,230	12.85	818 8,128	Vulcan	1906	11,230	12.83	818 8,128

‡Bunker and cargo. †Oil cargo.

SPECIAL TYPE.

Name.	Type.	Built	Tons.	Speed	Name.	Type.	Built	Tons.	Speed
				Knots					Knots
Hannibal	Survey ship	1898	4,000	9.00	Vestal	Repair ship	1910	....	....
Leonidas	Survey ship	1898	4,000	8.50	Dubuc	Mine-laying ship	1904	1,085	12.00
Lebanon	Ammunition ship	1894	1,400	10.00	Vesuvius	Torp. pract. ship	1888	330	21.05
Prometheus ..	Repair ship	1910	12,500	16.00					

SAILING SHIPS FOR PRACTICE PURPOSES.

Boxer	Constellation	Cumberland	Intrepid
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UNSERVICEABLE FOR WAR PURPOSES.

Name.	Located at	Name.	Located at
Hartford	Navy Yard, Charleston	Bevern	Naval Academy
Mohican	Asiatic Fleet	Southey	Navy Yard, Portsmouth
Philadelphia	Navy Yard, Puget Sound	Topeka	Navy Yard, Portsmouth
Reina Mercedes	Naval Academy	Wolverine	Naval Militia, Penn.
Rainbow	Asiatic Station		

UNDER CONSTRUCTION.

Name.	Type.	P.C.*	Tons.	Lgh.	Beam.	Draft.	Speed	Battery.
California	Battleship	00.0	22,300	800	97 3	36 0	21 00	12 14"; 20 5"
Idaho	Battleship	00.0	22,000	800	97 4½	30 0	21 00	12 14"; 22 5"
New Mexico	Battleship	00.0	22,000	800	97 4½	30 0	21 00	12 14"; 22 5"
No. 45 to 48	Battleship	00.0	22,600	800	97 3	30 0	....	....
No. 49 to 54†								
Mississippi	Battleship	00.0	22,000	800	97 4½	30 0	21 00	12 14"; 21 5"
Tennessee	Battleship	00.0	22,300	800	97 3	30 0	21 00	12 14"; 22 5"

*Per cent. completed. †Authorized but not appropriated for.

Also 6 Battle Cruisers of 34,300 tons; 10 Scout Cruisers of 7,100 tons; work on which has not yet begun. 61 Destroyers ranging in tonnage from 1,071 to 1,185—percentage of completion ranging

from 0% to 96.3%. 100 Submarines, percentage of completion ranging from 0% to 96.3%. 2 Gunboats not yet begun; 5 Fuel Ships, ranging from 0% to 99% completion. 2 Transports, 1 Supply Ship, 1 Hospital Ship, 3 Ammunition Ships, 3 Tenders and a Repair Ship, ranging from 0% to 77% completion.

U. S. MARINE CORPS.

The U. S. Marine Corps was established in 1798, when war with France was threatened, with a complement of 720 privates, 120 officers

and 22 drummers and fife players. The Marine Corps is now composed of 25,420 officers and enlisted men.

UNITED STATES NAVY—Continued.

PAY OF U. S. NAVY OFFICERS.

Rank	After 5 Yrs.	10 Yrs.	15 Yrs.	20 Yrs.
Admiral	\$12,500			
Near Admiral				
First size	8,000			
Second size	6,000			
Captain	4,000	\$4,400	\$4,800	\$5,000
Commander	3,500	3,000	2,800	2,600
Lieut. Com'dr.	2,000	2,300	2,400	2,500
Lieutenant	1,400	1,600	1,800	2,000
Lieutenant (jun. grade)	1,000	1,200	1,400	1,600
Ensign	1,700	1,570	2,040	2,210
Midshipman	800			

PAY OF WARRANT OFFICERS, CLERKS AND MATES.

	First 3 Yrs.	Sec'd 3 Yrs.	Third 3 Yrs.	Fourth 3 Yrs.	After 12 Yrs.
Warr't Officers					
Sea pay	\$1,500	\$1,025	\$1,750	\$2,000	\$2,300
Shore pay	1,125	1,350	1,625	1,825	2,000
Leave pay	875	1,000	1,125	1,250	1,500
Pay Clerks:					
Sea pay	1,500	1,025	1,750	2,000	2,300
Shore pay	1,125	1,350	1,625	1,825	2,000

Mates (in service, Aug. 1, 1894)—Sea pay, \$1,500; shore pay, \$1,125; leave pay, \$875.

Mates (appointed since Aug. 1, 1894)—Sea pay, \$1,125; shore pay, \$875; leave pay, \$425.

UNITED STATES COAST GUARD.

The U. S. Coast Guard was created by the act of January 23, 1815, which provided that "There is hereby established in lieu of the existing Revenue Cutter Service and the Life Saving Service, to be composed of those 2 existing organizations, the Coast Guard which shall constitute a part of the military forces of the U. S. and which shall operate under the Treasury Dept. in time of peace, and operate as a part of the Navy, subject to the orders of the Sec. of the Navy, in time of war or when the Pres. shall so direct." The original Revenue Cutter Service was organized by act of Congress approved Aug. 4, 1790. The Life Saving Service was originally operated under the Revenue Cutter Service, but on June 30, 1874, Congress created it a separate service to operate under the Treasury Dept. The officers of the Coast Guard are on the same footing in rank and pay as officers of the Army and Navy.

Appointments to cadetships are made after competitive examinations conducted by boards of commissioned officers of the Coast Guard. The cadets are educated at the Coast Guard Academy at New London, Conn. The course covers 3 yrs. and embraces professional and academic subjects. Candidates for cadetships must not be less than 15 nor more than 34 yrs. old, citizens of the U. S. and unmarried. A class of cadets is appointed each year. Appointments as cadet engineers are made after competitive examinations conducted by boards of engineer officers of the Coast Guard. Candidates for cadet engineers must not be less than 16½ yrs. of age and serve a probationary term of not less than 1 yr. before being commissioned 2d lieut. of engs. No person can be commissioned 2d lieut. of engs. who is less than 21 or more than 35 yrs. of age.

This branch of the Govt. is under the charge of a capt. commandant and 104 gns. are located in Treasury Dept. Captain Comm. E. P. Burtholth is present incumbent, Senior Capt. D. P. Foley is Chief Insp., Senior Capt. Howard Emery is Supt. of Construction and Repair; C. A. McAllister is Engin.-in-Chief, O. H. Maybaugh, Chief of Div. of Material, and O. M. Maxam, Chief of Div. of Operations.

CRUISING CUTTERS.
(First Class.)

Name	Tons	Headquarters	Guns
Albatross	1,181	San Juan, P. R.	4
Andromeda	1,005	Boston, Mass.	3
Apache	703	Baltimore, Md.	3
Atasca	900	Relief Ship	6
Beaver	1,700	San Diego, Cal.	3
Comanche	670	Galveston, Tex.	3
Cookham	1,000	Boston, Mass.	4
Maunip	1,165	Astoria, Ore.	4
McCulloch	1,432	San Francisco, Cal.	4
McHawk	1,143	New York, N. Y.	4
Onondaga	1,193	Norfolk, Va.	4
Seminole	900	Wilmington, N. C.	4
Seneca	1,446	Tombkinsville, N. Y.	4
Tampa	1,161	Key West, Fla.	3
Tuscarora	729	Milwaukee, Wis.	3
Yamacraw	1,033	Savannah, Ga.	3
Unalga	1,181	Seattle, Wash.	3
Acushnet	580	New Bedford, Mass.	2
Shoshoniah	570	Neah Bay, Wash.	2
Merrill	420	Detroit, Mich.	2
Palmer	451	Newbern, N. C.	2
Tallapoosa	313	Mobile, Ala.	4
Omphee	300	Portland, Me.	4

The authorized personnel is 255 commissioned officers and 2,830 warrant officers, petty officers and enlisted men.

The Coast Guard stations are divided into 13 districts, embracing the Atlantic, Gulf, Great Lakes and Pacific Coasts, incl. Alaska. There are 279 Coast Guard stations and houses of refuge. One station is at the Falls of the Ohio, near Louisville, Ky.

COAST GUARD SERVICE.

Operations for Fiscal Year Ended June 30, 1916.

The work performed by the Coast Guard covers a wide and diversified scope. Its principal functions are the saving of life and property from destruction on the seas. Following is a tabulated statement of work performed during 1916:

Lives saved or persons rescued from peril	1,215
Persons on board vessels assisted	16,742
Persons in distress cared for	445
Vessels boarded and documents examined	30,510
Ragattas and marine parades patrolled in accordance with law	36
Instances of lives saved and vessels assisted	1,452
Instances of miscellaneous assistance	2,021
Value of vessels assisted (incl. cargoes)	\$10,430,665
Derelicts and obstructions to navigation removed or destroyed	39
Value of derelicts recovered and delivered to owners	\$28,900
Total expenditure for maintenance of Coast Guard	\$5,315,712.24

NEW YORK LEADING PORT.

N. Y. City is greatest commercial port in the world. A computation made in May, 1916, by the Bureau of Foreign and Domestic Commerce in Dept. of Labor of the commercial standing of all the leading trade centers of the world shows that N. Y. had in 1915 a total of foreign trade amounting to \$2,125,000,000. This is \$300,000,000 more than London. The exports from N. Y. in 1915 totaled \$1,194,000,000, as compared with \$600,000,000 credited

ARMY REORGANIZATION.

President Wilson signed the Army Reorganization bill on June 3 '16, by which 7 regiments of infantry, 2 of cavalry, 2 of field artillery, 2 of engineers and 25 cos. of coast artillery were added to the Army.

UNITED STATES INTERNAL REVENUE RECEIPTS.

Year Ended June 30, 1916.

SPIRITS.		Oleomargarine, free from coloration, etc.	
From apples, peaches, grapes, etc.	\$3,283,217.02		\$366,250.58
From other materials	146,565,963.45	Oleomargarine manufacturers and dealers (special taxes).....	586,914.51
Rectifiers (special tax)	294,826.08		
Wine made in imitation of champagne, etc.	2,631,529.98	Total for 1916	\$1,485,970.72
Retail liquor dealers (special tax)	4,309,656.02	Total for 1915	1,695,256.95
Wholesale liquor dealers (special tax)	616,559.81	SPECIAL TAXES (ACT OF OCT. 22, 1914).	
Manufacturers of stills, and stills and worms manufactured.....	3,400.86	Bankers	4,226,342.87
Stamps for distilled spirits intended for export	45,839.40	Brokers, stock	224,074.62
Case stamps for distilled spirits bottled in bond	440,244.00	Pawnbrokers	121,781.69
Grape brandy used in the fortification of sweet wines.....	491,202.91	Brokers, commercial	166,479.61
		Brokers, Custom House	8,458.85
Total for 1916	\$158,682,439.53	Theaters, museums and concert halls	1,014,911.28
Total for 1915	\$144,619,699.37	Circuses	7,896.16
TOBACCO.		Exhibitions not otherwise provided for	32,380.55
Cigars	\$22,881,202.53	Bowling alleys and billiard rooms	952,013.06
Cigarettes	26,410,363.30	Commission merchants	153,770.02
Snuff	2,653,654.38		
Tobacco, chewing and smoking..	33,378,874.25	Total	\$6,908,108.21
Special taxes (act of Oct. 22, 1914):		Schedules A and B (Act of Oct. 22, 1914):	
Manufacturers of cigars.....	300,403.89	Schedule A (documentary stamps, etc.)	38,110,282.49
Manufacturers of cigarettes....	42,071.25	Schedule B (perfumery, cosmetics, etc.)	4,086,160.99
Dealers in leaf tobacco.....	60,019.40		
Dealers in tobacco	2,297,705.01	Total	\$42,196,443.48
Manufacturers of tobacco.....	39,653.50	MISCELLANEOUS.	
Total for 1916	\$388,063,937.51	Adulterated butter (including special taxes)	\$41,490.60
Total for 1915	79,957,373.54	Process or renovated butter (including special tax)	88,760.89
(a) Includes \$258,097.63 from sale of internal revenue stamps affixed to Philippine products.		Mixed flour (including special tax)	2,566.74
FERMENTED LIQUORS.		Manufacturers, importers, or distributors of opium, etc. (special tax)	227,452.02
Ale, beer, lager beer, porter, etc..	\$87,875,672.22	Opium order blanks.....	17,445.05
Brewers (special tax)	128,231.28	Opium manufactured for smoking purposes	175.00
Retail dealers in malt liquors....	249,153.55	Playing cards	819,654.20
Wholesale dealers in malt liquors	518,046.94	Offers in compromise, unassessed penalties, interest, etc.....	458,772.77
		Collections not otherwise herein provided for	21,704.45
Total for 1916	\$88,771,102.99		
Total for 1915	79,328,946.72	Total for 1916	\$1,678,021.72
OLEOMARGARINE.		Total for 1915	1,454,843.90
Oleomargarine, artificially colored, etc.	\$552,349.23	Total ordinary receipts, 1916.....	387,786,085.16
		Total ordinary receipts, 1915....	335,479,265.00
(a) Includes approximately \$160,000, tax payments made on account of assessments on oleomargarine withdrawn at 1/4 cent during various periods prior to July 1, 1914, and subsequently found on the market artificially colored and assessed at 3/4 cents per pound, or the difference between the 1/4 cent and the 10-cent rate of tax.		INCOME.	
		Corporation income tax.....	\$56,972,720.88
		Individual income tax	67,942,594.63
		Alaska railroads income tax.....	20,937.10
		Total	\$124,937,252.61
		Aggregate receipts, 1916.....	512,723,287.77
		Aggregate receipts, 1915.....	415,681,022.86

APPROPRIATIONS, ACTS OF CONGRESS, 1913-1916.

Title.	Law, 1916-17.	Law, 1915-16.	Law, 1914-15.	Law, 1913-14.
Agriculture	\$24,948,852.00	\$22,971,782.00	\$19,865,832.00	\$17,886,945.00
Army	267,596,530.10	101,974,185.87	101,019,212.50	94,266,145.51
Diplomatic and Consular.....	5,355,096.66	4,061,280.61	4,399,856.66	3,739,642.66
District of Columbia.....	12,841,767.10	11,859,584.45	12,172,539.40	11,383,739.00
Fortification	25,747,550.00	6,060,216.90	5,627,700.00	5,218,250.00
Indian	19,967,644.88	9,771,902.78	9,771,902.76	9,488,819.67
Legislative, etc.	37,925,000.25	36,904,799.75	37,630,229.79	35,172,424.50
Military Academy	1,225,042.57	1,099,812.37	997,829.54	1,099,302.37
Navy	812,300,555.84	149,661,864.89	144,862,716.61	140,800,642.53
Pension	158,065,000.00	164,100,000.00	169,150,000.00	180,300,000.00
Post Office	322,937,679.09	313,364,667.00	312,364,667.00	285,378,271.00
River and Harbor	49,593,125.00	30,000,000.00	20,000,000.00	41,072,094.00
Sundry Civil	122,299,285.14	126,922,750.79	110,070,237.39	116,795,267.01
Total regular annual approps..	\$1,349,808,769.64	\$978,722,857.78	\$948,848,783.65	\$942,629,614.75
Total regular annual and deficiency approps.	\$1,418,119,915.64	\$991,039,201.68	\$972,212,370.26	\$970,764,527.06
Miscellaneous	84,298,496.89	2,330,602.24	12,709,361.29	388,597.22
Total regular annual and miscel. deficiency approps.....	\$1,502,410,222.53	\$993,369,805.02	\$984,921,731.55	\$971,153,124.28
Permanent annual and indefinite approps.	123,074,673.00	121,567,207.00	131,196,407.00	127,525,064.12
Gd. total regular annl. deficy. miscel. and perm. annl. and definite approps.	\$1,625,484,995.53	\$1,114,937,012.02	\$1,116,118,138.55	\$1,098,678,722.40

Territorially 85% of the U. S. is "dry" by prohibitory or local option laws, and 48% of population lives in "dry" territory.

During the fiscal year 1913 the expenses of the U. S. Customs Service were slightly more than \$11,000,000. The 1916 cost is \$9,600,000.

U. S. TREASURY CONDITION, NOVEMBER 1, 1916.

CASH ASSETS AND LIABILITIES.

General Fund.

ASSETS.		LIABILITIES.	
Cash in Treasury Offices—		Current Liabilities: In Treasury Offices—	
Available gold	\$115,807,935.74	Outstanding Treasurer's checks.....	\$4,776,273.39
Available silver	16,656,400.00	Deposits of Government officers:	
United States Notes.....	5,356,245.00	Post Office Department.....	8,836,953.61
Federal Reserve notes	2,344,300.00	Board of Trustees, Postal Savings	
National Bank Notes.....	17,599,613.22	Systems (5% reserve).....	4,085,276.33
Certified checks on banks.....	18,017.89	Compt. of Currency, Agt. for credi-	
Subsidiary silver coin.....	9,097,900.86	tors of insolvent banks.....	1,438,409.40
Minor coin	785,579.45	Postmasters, clerks, courts, etc....	18,300,433.23
Silver bullion (available for subsidiary		Deposits for:	
coinage)	6,383,831.92	Redemption of Federal Reserve	
Unclassified (unsorted currency).....	395,560.18	Notes (5% fund).....	11,651,580.11
Deposits in Federal Reserve Banks....	29,690,259.05	Redemption Federal Reserve Bank	
In National Bank Depositaries—		Notes (5% fund)	420,000.00
To credit of Treasurer U. S.....	33,924,811.45	Redemption of Natl. Bank Notes	
To credit of other Government of-		(5% fund)	26,965,088.35
ficers	5,497,897.66	Retirement addl. circulating notes,	
In Treasury, Philippines—		Act May 30, 1908.....	4,281,600.00
To credit of Treasury U. S.....	1,298,998.63	Exchanges of currency, coin, etc....	13,191,456.14
To credit of other Government of-		*Net balance, incl. \$85,633.833.71, to	
ficers	2,646,024.59	credit of disbursing officers.....	153,567,095.08
Total	\$247,092,165.64	Total	\$247,492,165.64

*Balance stated is amount available to pay Treasury warrants, disbursing officers' checks and ma-
tured public debt obligations. Included in such obligations is \$44,684,977 of outstanding natl. bank notes
that have been assumed by U. S. on deposit of lawful money for their retirement (see acts of July 14,
1890 and Dec. 23, 1913), which, by law, is part of public debt of U. S. and is incl. in public debt state-
ment. Prior to July 1, 1913, the amount of this fund was incl. as part of public debt and not as a lia-
bility in general fund. On July 1, 1913, the form of daily statement was changed and the retirement
fund was removed from general fund balance and set up as a general fund liability. The act of July 14,
1890, provides, however, that this fund shall be incl. as part of public debt. The above statement re-
stores it to the balance and makes it part of public debt as required by law.

CURRENT ASSETS AND LIABILITIES.		CURRENT ASSETS AND LIABILITIES.	
ASSETS.		LIABILITIES.	
Gold coin	\$961,319,436.97	Gold certificates outstanding.....	\$1,776,319,199.00
Gold bullion	1,083,786,733.40	†Gold Reserve	153,979,025.63
Total gold	\$2,045,106,160.37	Available gold in general fund.....	115,807,935.74
Silver dollars	497,896,089.00	Total	\$2,045,106,160.37

†Note.—Reserved against \$346,681,016 of U. S. notes and \$2,049,143 of Treasury notes of 1890.

CASH RECEIPTS AND PAYMENTS, NOVEMBER 1, 1916.

General Fund.

RECEIPTS.		PAYMENTS.	
Customs	\$606,922.55	Balance previous day.....	153,937,002.92
Internal revenue, ordinary.....	832,976.74	Total	\$155,851,686.29
Income tax	\$1,551.25	Ordinary disbursements	\$2,062,057.89
Miscellaneous	380,399.17	Panama Canal disbursements.....	116,783.32
Total ordinary receipts.....	\$881,849.71	Public debt disbursements.....	105,750.00
Panama Canal receipts.....	32,833.71	Balance (Nov. 1, 1916).....	153,567,095.08
		Total	\$155,851,686.29

BONDS HELD IN TRUST FOR FEDERAL RESERVE AND NATIONAL BANKS, OCTOBER

31, 1916.

Kind of Bonds.		Rate of Interest	Total Out-standing.	Bonds Held for National Banks.			
				Total	To Secure Circulation	Value at Par.*	Value at Rate Appr'v'd.
I.	U. S. Loan of 1925.....at par...	4	\$118,489,900	\$28,084,500	\$26,214,400	\$2,470,100	\$2,470,100
	U. S. Loan of 1908-18.....do.....	3	63,945,460	19,678,380	15,964,680	3,693,700	3,693,700
	U. S. Conversions of 1914-16.do.....	3	15,761,000	470,000	.....	470,000	470,000
	U. S. Panama of 1961.....do.....	3	50,000,000	10,634,000	.....	10,634,000	10,634,000
	U. S. Consol of 1930.....do.....	2	620,127,050	585,963,000	507,690,250	9,320,250	9,320,250
	U. S. Panama of 1936.....do.....	2	51,854,480	51,391,020	50,217,020	969,500	969,500
	U. S. Panama of 1938.....do.....	2	28,900,600	28,476,640	27,851,640	382,000	382,000
	Philippine Loans	4	16,125,000	3,760,000	.....	3,760,000	3,760,000
	Porto Rico Loans	4	8,480,000	1,230,000	.....	1,230,000	1,230,000
	District of Columbia.....do.....	3.65	6,521,000	455,000	.....	455,000	455,000
II.	Territory of Hawaii, 2½% bonds						
	at 90% of par; all other Ha-						
	waiian bonds at market value,						
	not exceeding par	Various	7,923,500	976,000	.....	976,000	936,390
III.	Miscellaneous.						
	Philippine Railway Company....	4	8,551,000	976,000	.....	976,000	838,390
	Manila Railroad Company	4	7,735,000	10,000	.....	10,000	6,750
IV.	At 90 per cent. of market value						
	not exceeding 90 per cent. par.						
	State, Co. and other securities*....	Various	.....	6,675,000	.....	6,675,000	3,791,048
Total .....			.....	\$738,599,540	\$687,957,990	\$41,241,650	\$38,228,113

*Bonds held for Federal Reserve Banks to secure circulation— U. S. Consols of 1930, at par, \$8,952,500.
U. S. Panama of 1936, at par, \$204,500. U. S. Panama of 1938, at par, \$243,000.
When banks have occasion to withdraw bonds held by Treas. to secure deposits of public moneys,
following is order of withdrawal: Group IV, Group III, Group II, Group I.
Bonds within a group may be interchanged by banks if desired, but bonds in a lower group may
not be substituted for those in a higher group, except that an initial substitution of bonds of a lower
group for those of a higher group may be made to an amt. not to exceed 30% of total security value
of bonds held for a particular bank. Natl. bank depositaries which have not as yet taken out full
amt. of circulation authorized by law may withdraw U. S. 2s and substitute for them bonds in Group
II, provided the 2s as withdrawn shall be used as security for addl. circulation.

FEDERAL RESERVE NOTES, FEDERAL RESERVE BANK AND NATIONAL BANK NOTES OUTSTANDING.

	Total amt. outstanding.	Amt. in Treas. in process of redemption.	Amount in circulation.	Amount in Treas. cash.	Amount in circulation outside T'y.
*Federal Reserve notes.....	\$234,874,008	\$1,765,685	\$233,110,325	\$578,635	\$232,531,700
†Federal Reserve Bank notes...	11,048,250	23,390	11,024,860	16,000	11,008,860
‡National Bank notes.....	735,346,340	16,085,707	709,249,633	1,502,908	707,746,725

*Against which \$15,817,000 in commercial paper and \$219,542,000 in gold and lawful money is held by Federal Reserve agents. †Secured by United States bonds and State, County and City and other securities deposited with the Treasurer (see below). ‡Not incl. amount in process of redemption.

Transactions Affecting Federal Reserve Notes, Federal Reserve Bank and National Bank Note Circulation.

	Nov., 1916.	Fiscal yr., 1917.	Fiscal yr., '16
Federal Reserve notes.			
Issued (from weekly reports) .....	.....	\$90,867,000	\$85,196,800
Retired (from weekly reports) .....	.....	22,279,000	1,087,600
Received for redemption by Treas.	\$156,235	17,503,705	8,126,010
Federal Reserve Bank notes:			
Issued	120,000	2,174,900	.....
Received for redemption by Treas. U. S. ....	.....	156,585	.....
National Bank notes:			
Issued	1,195,290	108,347,210	116,527,270
Received for redemption by Treas.	674,324	141,800,964	172,336,769
Addl. Natl. Bank notes retired	5,350	1,842,635	29,926,229

COMPARATIVE ANALYSIS OF RECEIPTS AND DISBURSEMENTS.

	Nov. 1, 1916.	Nov. 1, 1915.	Fiscal yr., '17.	Fiscal yr., '16.
Receipts.				
Customs.....	\$406,922.55	\$440,146.38	\$63,345,135.32	\$63,436,969.85
Ordinary internal revenue	332,974.74	1,240,932.74	123,394,469.72	123,990,570.01
Income tax	61,551.25	29,136.92	12,354,086.64	12,068,106.00
Miscellaneous	380,399.17	117,096.08	25,439,678.30	14,263,058.48
Totals	\$1,881,849.71	\$1,827,314.07	\$246,523,268.96	\$213,758,614.34
Panama Canal—Tolls, etc.....	\$32,332.00	300.00	\$1,687,968.75	\$1,657,124.00
PUBLIC DEBT.				
Sale of Postal Savings bonds.....	.....	.....	\$306,700.00	\$365,500.00
Deposits for retirement of Natl. Bank notes and Federal Reserve Bank notes (acts of July 14, 1890, and Dec. 23, 1912) .....	.....	\$100,000.00	6,823,775.00	6,829,215.00
Totals .....	.....	\$100,000.00	\$7,730,475.00	\$7,694,715.00
Grand total receipts	\$1,914,683.37	\$1,927,322.07	\$255,841,810.73	\$228,140,232.43
Disbursements.				
Checks and warrants paid (less balances repaid, etc.)..	\$3,061,398.99	\$1,596,423.93	\$312,643,266.08	\$240,935,298.26
Interest on public debt paid.....	658.90	2,862.85	9,102,335.90	8,968,645.89
Totals	\$2,062,057.89	\$1,599,286.78	\$322,745,601.99	\$249,904,143.15
Panama Canal—Checks paid (less balances repaid, etc.)..	\$116,723.32	\$450,718.18	\$6,283,683.72	\$6,550,742.36
PUBLIC DEBT.				
Bonds, interest-bearing notes and certificates retired..	.....	.....	\$4,010.00	\$2,610.00
Natl. Bank notes retired (act of July 14, 1890).....	\$105,750.00	.....	12,645,035.50	2,968,252.50
Totals	\$105,750.00	.....	\$12,649,045.50	\$2,670,862.50
Grand total disbursements	\$2,254,591.21	\$2,050,004.48	\$342,678,331.21	\$259,135,751.01

PANAMA CANAL STATEMENT.

Total amt. expended or advanced to disbursing officers for purchase, construction, fortification, etc., to date, Nov. 1, '16, \$406,636,437.54, amt. thereof reimbursible by bonds, \$363,641,297.15; amt. expended from proceeds of bonds, incl. premiums, \$128,600,869.12; amt. expended or advanced to disbursing officers out of ordinary receipts, \$229,940,418.03; total Panama Canal bonds authorized by law, \$375,300,000, total of bonds issued to date, \$124,631,980; balance of bonds authorized but not yet issued, \$240,668,000.

MONEY IN CIRCULATION, NOVEMBER 1, 1916.

Population of Continental U. S., Jan. 1, 1917, estimated at 102,928,809; Nov. 1, 1915, 101,288,040; Jan. 1, 1879, 48,231,000. Circulation per capita, Nov. 1, 1916, \$41.18; Nov. 1, 1915, \$27.51; Jan. 1, 1879, \$18.92.

†This statement of money, assets of the Government, does not include deposits of public money in Federal Reserve Banks, and in National Banks (\$64,043,423.76 on Nov. 1, '16). Includes gold reserve fund held against issues of U. S. notes and Treasury notes of 1890 (\$154,979,025.43, Nov. 1, '16). For a full statement of assets see Public Debt statement. Held by Federal Reserve Banks and Federal Reserve agents against Federal Reserve notes, Nov. 1, 1916—Gold coin, \$19,545,120. Gold cts., \$307,829,600. Total, \$327,374,720. Total, 1915, \$157,822,612. (Incl. \$23,190,000 currency cts., act. June 3, 1912.)

UNITED STATES GOVERNMENT RECEIPTS AND DISBURSEMENTS.

Total receipts of the Government from all sources for year ended June 30, 1916, were \$1,153,044,639.10.

The total disbursements for the same period were \$1,072,894,093.23, showing balance of \$80,150,545.87.

The securities redeemed on account of the sinking fund, included in general fund disbursements, were as follows:

Fractional currency	\$1,743
One-year notes of 1863.....	20
Consols of 1865	50
Funded loan of 1891.....	700
Refunding certificates	530
Funded loan of 1907.....	32,700
Compound-interest notes	160

Total\$35,903

RECEIPTS FOR 1916.

[Compared with 1915. 1st figures are for fiscal yr. to June 30, 1916. 2d figures are the increase over previous yr. or decrease if prefixed with a (*).]

Customs, \$213,185,845.63; \$3,399,173.42.
Internal revenue. Ordinary, \$303,486,474.04; \$20,087,713.19. Emergency rev., \$84,278,302.13; \$32,209,175.84. Corp. income tax, \$56,993,657.98; \$17,838,061.21. Indiv. income tax, \$67,943,594.63; \$26,897,432.54.
Sales of public lands, \$1,887,661.80; *\$279,474.67.
Consular fees, \$1,466,572.72; \$10,552.87.
Chinese indemnity, \$533,238.47; *\$2,022.13.
Profits on coinage, bullion deposits, etc., \$4,354,613.12; *\$73,289.86.
Payment of int. by Pacific rys., \$9,148.07; *\$98.94.
Tax on circulation of natl. banks, \$3,838,034.25; *\$70,572.65.
Int. on public deposits, \$928,106.35; *\$368,963.52.
Premium on war-risk ins., \$862,556.56; *\$911,907.93.
Night services, Customs Service, \$312,691.17; \$126,667.61.
Customs fees, fines, penalties, etc., \$957,125.25; \$163,248.68.
Proceeds of militia property lost or destroyed, \$127,167.48; \$62,218.31.
Sale of battleships Idaho and Mississippi, \$12,635,275.96; *\$12,535,275.96.
Navy hosptl. and clothing funds, fines and forfeitures, etc., \$761,457.92; *\$153,851.07.
Sales of ordnance material, etc., \$159,808.26; \$35,654.84.
Land fees, \$1,723,657.45; \$109,541.11.
Fees on letters patent, \$2,329,510.36; \$64,024.63.
Compromise and repurchase of forfeited lands, *\$76,626.22.
Depredations on public lands, \$148,554.80; \$73,195.95.
Deposits for surveying public lands, \$73,255.34; *\$118,478.94.
Contributions for protecting Imperial Valley, Cal., \$100,000; *\$100,000.
Proceeds of town sites, Reclamation Service, \$21,189.28; \$2,753.
Forest reserve fund, \$2,883,783.73; \$348,825.10.
Immigrant fund, \$803,419.25; *\$522,359.54.
Naturalization fees, \$391,503; *\$61,275.50.
Proceeds of seal and fox skins, \$56,396.83; \$56,283.28.
Annual yacht tax, \$15,540; *\$11,756.60.
Alaska fund, \$266,081.04; \$38,999.55.
Judicial fees, fines, penalties, etc., \$938,046.01; \$82,824.44.
Surplus postal revs., *\$3,500,000.
Sales of Government property, \$1,473,621.74; \$248,295.80.
Rent of public buildings, grounds, etc., \$190,124.99; \$4,695.19.
Sales of lands and bldgs., \$145,962.30; \$111,727.70.
D. of C., genl. receipts, \$9,132,976.52; \$384,448.91.
Funds contrib. for river and harbor improvets., \$591,150; *\$571,852.43.
Reimbursements on acct. of expenditures made for Indian tribes, \$551.80; *\$449,824.30.
Assessts. on Federal Reserve banks for salaries, etc., \$802,815.68; \$441,228.40.
Assessts. on natl. banks for expenses of examiners, \$150,000; \$150,000.
Miscellaneous, \$2,817,892.86; \$957,260.97.

TRUST FUNDS.

Dept. of State: Miscel. trust funds, \$842,596.46; \$732,576.79.
War Dept.: Army deposit fund, \$1,633,261.49; *\$169,345.11.
Soldiers' Home permanent fund, \$541,596.03; \$2,353.63.

†Excl. of Panama Canal, public debt and Postal Service disbursements. †Excl. of grants from Treas. for deficiencies in postal rev., incl. in expenses of Civil Estab. †Excess of repayments.

Navy Dept.: Navy deposit fund, \$154,283; *\$54,393.

Marine Corps deposit fund, \$173,825.06; *\$3,158.94.

Interior Dept.: Proceeds of Indian lands, \$2,696,719.73; \$310,583.64. Indian moneys, proceeds of labor, \$5,486,446.57; \$2,427,775.95.

Miscellaneous trust funds, \$348,645.82; *\$243,334.59.

Personal funds of patients, Government Hosptl. for Insane, \$29,244.79; \$9,853.04.

Pension money, Govt. Hosptl. for Insane, \$94,736; \$4,461.54.

District of Columbia: Miscel. trust-fund deposits, \$426,711.68; *\$82,699.99. Wash. redemption fund, \$148,204.14; \$15,815.73. Police and firemen's relief funds, \$134,522.56; \$12,768.78. Other trust funds, \$35,672.93; \$12,034.55. Total, \$779,788,065.07; \$107,427,668.68. Deduct—Moneys covered by warrant in year subsequent to deposit thereof, \$396,393.76; *\$241,068.71. Total, \$779,391,671.31; \$107,427,568.68. Add—Moneys received in fiscal year but not covered by warrant, \$272,881.18; *\$123,512.58. Ordinary receipts, \$779,664,552.49; \$107,427,568.68.

Panama Canal: Receipts from tolls, etc., \$2,869,995.28; *\$1,269,219.87.

Public debt: Postal savings bonds, \$1,803,500; \$869,960. Natl. bank note fund, \$56,648,902.50; \$35,095,487.50.

Exch. for consols of 1930 and Panama Canal bonds without affecting cash: Conversion bonds, \$5,900,600; 1-yr. Treas. notes, \$4,390,000. Public debt receipts, \$58,452,402.50; \$35,965,447.50.

Total recpts., excl. of postal, \$840,986,950.27; \$143,393,016.18.

Postal rev., \$312,057,688.83; \$24,809,523.56.

Total recpts., incl. postal, \$1,153,044,639.10; \$168,202,539.74.

DISBURSEMENTS.

CIVIL ESTABLISHMENT.

Legislative: Senate, \$1,807,450.84; \$10,932.01. House of Representatives, \$4,916,880.61; *\$164,444.31. Legislative, miscel., \$1,106,908.53; \$657,072.71. Public Printer, \$5,356,903; *\$247,241.28. Library of Congress, \$627,306.02; \$12,143.87. Botanic Garden, \$32,558.16; \$2,144.97. Total legislative, \$13,848,007.16; \$682,293.56.

Executive proper: Salaries and expenses, \$205,128.62; \$11,978.61. Relief, etc., Amer. citizens in Europe, \$168,906.45; *\$2,667,524.53. Bur. of Efficiency, \$12,537.28; \$12,537.28. Civil Service Comsn., \$347,180.66; *\$26,931.75. Total executive proper, \$395,940.11; \$24,515.89.

Dept. of State: Salaries and expenses, \$379,719.15; \$30,494.25. Foreign intercourse—Diplomatic salaries, \$934,709.66; \$337,869.73. Consular salaries, \$1,501,379.15; \$61,443.73. Contingent expenses of foreign missions, \$320,480.55; *\$3,006.42. Contingencies of consulates, \$419,645.85; *\$56,069.10. Emergencies arising in the Diplomatic and Consular Service, \$86,685.29; *\$21,262.32. Relief of Amer. citizens in Mexico, \$38,136.93; *\$8,170.64. Representation of interests of foreign Govts., \$646,739.75; \$375,264.48. Payment to Panama, \$190,258.61; *\$59,741.39. Claim of owners of cargo, S. S. Dacia, \$727,762.98; \$727,762.98. Miscel. items, \$631,020.59; \$95,212.28. Trust funds, \$568,055.60; \$106,209.74. Total Dept. of State, \$6,444,594.11; \$1,734,257.19.

Treasury Dept.: Salaries, Secretary's office and divs. thereof, \$640,812.57; \$7,706.37. Contingent fund for Sec., \$13,539.63; \$9,836.85. Conference of Amer. financiers, \$18,061.15; *\$13,815.30. International High Comsn., \$16,050.02; \$16,050.02. Contingent expenses of dept., \$216,797.43; *\$31,097.69. Customs Service—Collecting customs revs., \$9,625,219.84; *\$414,846.91. Detection and prevention of frauds, \$166,077.61; \$7,337.72. Refunding excess of depts., \$2,816,121.40; *\$1,481,472.92. Debentures or drawbacks, \$15,992,963.88; \$8,361,394.90. Compensation in lieu of moties, \$27,347.75; \$9,830.04. Miscel. refunds, \$21,410.56; \$10,070.24. Internal Rev. Service—Expenses of collecting, \$6,900,805.74; \$306,777.47. Refunds and reliefs, \$3,116,595.54; \$801,794.61. Suppressing counterfeiting and other crimes, \$145,839.43; \$5,214.40. Acctg. offices, \$1,637,307.25; *\$7,328.04. Miscel. offices, \$1,129,252.02; *\$57,826. Public Health Service, \$2,368,213.27; \$59,786.96. Epidemic diseases, \$470,804.20; \$11,410.23. War risk insurance—Expenses, \$18,652.64; \$1,960.71. Losses, \$62,226.57; *\$646,876.43. Engraving and printing, \$3,660,659.13; \$25,953.61. Paper, etc., for U. S. securities, \$401,583.20; *\$69,094.95. Preparation and issue of Fed. Reserve notes, \$3127,834.68; *\$282,985.51. Salaries and expenses under act to amend natl. banking laws, *\$481,679.70. Coast Guard, \$5,129,666.50; \$143,210.90. Rev. vessels, \$198,652.87; *\$63,924.95. Indept. Treasury, \$561,404.91; *\$184,098.63. Mints and assay offices, \$1,011,295.38; \$32,960.96. Public bldgs.—Sites, constn. and equipment, \$11,048,164.57; *\$3,593,921.06. Current maintenance, \$5,573,402.52; \$251,844.76. Panama-Pacific Exposition, \$202,113.46; *\$155,361.96. Miscel. items, \$111,0

U. S. GOVT. RECEIPTS AND DISBURSEMENTS—DISBURSEMENTS—CIVIL ESTAB.—Continued.

Salaries, etc., Fed. Reserve Bd., \$821,763.30; \$536,227.34. Federal Trade Comm'n., \$309,950.37; \$200,950.37. State, War and Navy Dept. Bldg., \$203,938.12; \$21,002.79. Commissions, \$153,903.39; \$316,644.31. Total, indep't. bure. and offices, \$7,221,802.24; \$2,053,971.09.

Dist. of Columbia: Salaries and expenses, \$12,276,319.37; \$382,882.46. Special funds—Water Dept., \$591,187.13; \$10,936.04. Miscel. special funds, \$4,468.15; \$1,422.66. Trust funds—Miscel. trust fund dep'ts., \$462,477.13; \$4,004.86. Washington redemption fund, \$143,916.09; \$8,948.64. Police and firemen's relief funds, \$132,789.44; \$14,694.23. Other trust funds, \$24,697.95; \$14,927.50. Total, Dist. of Columbia, \$12,632,852.16; \$436,547.89. Total, Civil Estab't., \$204,038,737.91; \$22,066,415.92.

WAR DEPT.—MILITARY ESTABL.

Quintess. Corps, \$49,885,842.05; \$5,000,308.13. Pay, etc., of the Army, \$51,740,587.54; \$3,682,710.43. Medical Dept., \$822,010.09; \$161,432.55. Ordnance Dept., \$5,644,799.36; \$1,471,391.38. Engineer Dept., \$2,829,907.25; \$8,964.02. Signal Service, \$1,252,498.78; \$614,165.14. Military Academy, \$1,034,819.19; \$38,783.35. Military posts, \$279,533.05; \$1,148,893.69. Militia, \$2,536,969.59; \$493,423.64. Miscel. items, \$283,146.61; \$89,200.92. Special funds; ordnance material, powder, etc., \$72,544.47; \$20,065.81. Total, Military Estab't., \$122,892,362.98; \$9,691,720.37.

WAR MISCELLANEOUS, CIVIL.

Natl. cemeteries, \$297,857.45; \$31,064.78. Natl. parks, \$339,674.83; \$185,015.34. Natl. homes for disabled soldiers, \$4,139,039.84; \$363,790.55. State homes for disabled soldiers, \$1,256,202.97; \$213,006.61. Sufferers from floods and fire \$47,977. Soldiers' Home int. acct., \$102,184.22; \$1,690.74. Monuments, \$45,675; \$10,092.52. War claims and relief acts, \$1,179,285.19; \$40,904.11. Expenses interned Mexican soldiers and refugees, \$32,113.21; \$307,951.10. Miscel. items, \$223,275.70; \$303,104.68. Special funds—Wagon roads, etc., Alaska fund, \$104,487.57; \$7,496.21. Miscel. special funds, \$26,500; \$20,222.79. Trust funds—Pay of the Army, depot. fund, \$1,411,896.32; \$771,823.41. Soldiers' Home permanent fund, \$464,887.63; \$23,309.68. Total, War Miscel., Civil, \$9,792,912.14; \$1,224,310.68.

RIVERS AND HARBORS.

Improving harbors, \$28,640,703.38; \$19,906,165.45. Improving rivers, \$3,196,428.62; \$33,213,596.57. Special funds, for rivers and harbors, \$613,169.05; \$1,130,634.57. Total, Rivers and Harbors, \$32,450,301.55; \$19,966,165.45.

Total, War Dept., \$164,635,576.67; \$20,332,190.51.

NAVY DEPT., NAVAL ESTABL.

Increase of Navy, \$37,079,350.95; \$2,284,062.74. Bur. of Yards and Docks, \$5,358,755.41; \$441,590.21. Bur. of Equip't., \$75,290.37; \$320,062.72. Bur. of Navigation, \$2,211,057.30; \$343,914.97. Bur. of Constn. and Repair, \$9,647,235.08; \$4187,998.08. Bur. of Ordnance, \$11,657,388.39; \$1,605,869.30. Bur. of Steam Engng., \$3,239,571.11; \$338,636.68. Bur. of Supplies and Accts., \$14,838,304.03; \$61,546,753.58. Bur. of Medicine and Surgery, \$770,047.13; \$63,414.06.

Marine Corps, \$6,046,696.17; \$1,739,732.95. Naval Academy, \$464,702.68; \$6149,508.79. Pay of the Navy, \$42,182,518.91; \$619,918.50. Judgments, Court of Claims, \$37,540.98; \$65,904.33. Genl. acct. of advances, \$12,901,224.82; \$12,223,541.48. Miscel. items, \$564,916.63; \$237,640.72.

Special funds—Naval Hosp'tl. fund, \$218,822.09; \$424,063.32. Ordn. mat'l. (proceeds of sales), \$89,014.19; \$41,514.19. Fines and forfeitures, \$670,931.43; \$79,906.62. Clothing fund, \$47,046.89; \$327,454.25.

Trust funds—Pay, Marine Corps, depot. fund, \$147,136.76; \$18,770.20. Pay of the Navy, depot. fund, \$179,317.09; \$15,801.91. Prize money, \$24.54; \$629.08. Total, Naval Estab't., \$155,029,425.78; \$21,120,597.68.

INDIAN SERVICE.

Current and contingent expenses, \$1,231,463.58; \$160,946.58.

Fulfilling treaty stipulations, \$572,577.51; \$76,671.36. Miscel. support, \$453,570.75; \$4,329.48.

Int. on Indian trust fund accts., \$1,656,061.27; \$392,045.47.

Support of Indian sch's, \$4,035,589.30; \$24,454.11. Miscel. expenses, \$2,746,821.47; \$279,195.52.

Trust funds, \$5,622,593.98; \$3,993,215.91. Total Indian Service, \$17,670,223.61; \$105,409.09.

Pensions, \$159,303,351.30; \$5,085,800.41. Int. on public debt, \$22,900,912.03; \$2,694.01.

Deduct repayments received in fiscal year but not covered by warrant, \$279,650.81; \$1,018,310.60.

Add repayments covered by warrant in year subsequent to deposit, thereof, \$1,294,287.81; \$1,238,167.36.

U. S. GOVT. RECEIPTS AND DISBURSEMENTS—DISBURSEMENTS—INDIAN SERVICE—CON.

Ordinary disbursements,† \$724,492,998.30; \$76,540,-731.09.

Panama Canal disbursements, \$17,503,728.07; *\$11,-663,314.15.

Public debt: Natl. bank-note fund, \$24,633,010.50; \$7,427,663.54. Funded loan of 1907, \$32,700; *\$9,800. Miscel. redemptions, \$3,203; *\$1,780. Exchd. for conversion bonds and 1-yr. Treas. notes—Consols of

1930, \$9,980,600; Panama Canal bonds, series of 1906 and 1908, \$300,000. Public debt disbts., \$24,668,-913.50; \$7,427,052.50. Total disbts., excl. of postal, \$786,665,840.47; \$83,967,833.59.

Postal Service, payable from postal rev.,‡ \$306,-228,452.76; \$18,980,287.49.

Total disbts., incl. postal, \$1,072,894,093.23; \$102,-948,121.06.

Total Receipts by Fiscal Years—Continued.

Year.	Panama Canal Receipts—Proceeds of Bonds and Premium.	Public Debt Receipts.			Excess of Deposits to Retire Natl Bank Notes Over Redemptions.	Total of All Receipts.	Surplus (+) or Deficit (—) on All Receipts.
		Proceeds of Bonds and Other Securities.	Premium Received.	Total Public Debt.			
1900.....	.....	\$117,770	.....	\$117,700	.....	\$468,713,201	+ \$23,038,214
1901.....	.....	2,700	.....	2,700	.....	699,320,230	+ 21,215,743
1902.....	.....	2,370	.....	2,370	\$12,650,160	696,978,310	+ 33,672,598
1903.....	.....	2,050	\$1,494,048	1,496,098	.....	696,107,215	+ 26,266,651
1904.....	.....	2,900	455,226	457,926	.....	683,757,474	— 66,634,546
1905.....	.....	2,750	.....	2,750	.....	687,436,093	— 28,574,076
1906.....	.....	2,050	530,324	532,374	10,408,537	773,591,636	+ 36,211,882
1907.....	\$31,210,317	8,100	1,509,234	1,514,234	6,023,185	834,458,982	+ 91,373,090
1908.....	25,967,768	15,436,500	.....	15,436,500	24,797,980	858,141,635	— 26,890,087
1909.....	30,731,008	.....	.....	.....	.....	837,832,881	— 118,796,919
1910.....	.....	.....	.....	.....	.....	899,640,373	— 19,480,752
1911.....	\$18,102,170	.....	.....	.....	5,233,715	942,610,083	+ 23,501,368
1912.....	33,189,104	459,280	.....	459,280	.....	972,170,865	+ 28,975,552
1913.....	.....	1,929,840	.....	1,929,840	.....	992,660,585	+ 8,219,156
1914.....	.....	2,118,940	.....	2,118,940	.....	1,025,728,673	+ 28,093
1915.....	.....	833,540	.....	833,540	4,347,437	1,006,349,780	— 67,442,509
1916.....	*2,969,995	58,452,402	.....	58,452,402	33,783,489	1,153,044,639	+ 80,150,545

†Incl. deposits of \$17,441,634, for principal of bonds, only \$2,835,700 of which were actually issued in 1911; the balance was issued in the fiscal year 1912. *Panama Canal tolls.

Note—Disbursements are stated by warrants paid to June 30, 1896, and by warrants issued since that date. Disbursements for postal deficiencies are grants by law from Treas., and differ from fiscal year expenditures thereof shown by reports of Auditor for P. O. Dept. Issues and redemptions of certificates and notes not affecting cash in general fund are excl. from public debt figures in this statement.

U. S. GOVERNMENT RECEIPTS AND DISBURSEMENTS—Continued.
Total Disbursements by Fiscal Years—Continued.

U. S. Treasury Balance Sheet, Receipts and Disbursements, 1912 to 1916.
 (From Revised Statements. See 1916 Eagle Almanac, p. 417, for 1911 figures.)

For Fiscal Year.	1916.	1915.	1914.	1913.	1912.
I. Ordinary receipts	\$779,864,552.49	\$687,910,823.00	\$734,573,102.71	\$734,111,229.84	\$691,778,465.21
Ordinary disbursements	724,492,908.90	731,399,759.00	700,254,489.71	682,770,706.51	654,652,963.47
Excess of receipts over disbursements	55,371,643.59	*56,511,064.00	34,318,613.00	41,340,523.33	37,125,501.74
II. Panama Canal receipts	2,869,996.28	.....	.....	.....	23,189,104.15
Panama Canal disbursements ..	17,502,728.07	29,187,042.22	34,329,941.76	41,741,253.03	36,337,370.66
Excess of receipts over disbursements	*14,632,732.79	*29,187,042.22	*34,329,941.76	*41,741,253.03	*2,123,206.51
III. Public-debt receipts	58,452,402.50	22,494,965.00	23,021,222.50	23,400,850.00	20,537,645.09
Public-debt disbursements	24,668,912.50	17,253,491.00	28,961,377.09	24,191,620.50	28,848,327.52
Excess of receipts over disbursements	33,783,490.00	5,241,474.00	*3,959,845.41	\$799,229.50	*1,689,317.57
Excess of all receipts over all disbursements	74,321,309.80	*67,442,509.75	22,092.79	3,319,156.71	29,975,653.82
Balance in General Fund at close of year	\$178,491,415.58	\$104,170,105.78	\$161,612,615.53	\$165,990,964.79	\$167,152,473.90

*Excess of disbursements over receipts.

U. S. NAVY GUNNERY RECORD.

The dreadnaught U. S. S. Texas, Capt. John Hood, U. S. N., Commdg., won Battle Efficiency Pennant for year 1915-1916. The Battle Efficiency Championship is greatest of all fleet honors. The Texas won the championship with a merit of 93.174; 2d, Michigan, merit 90.476; 3d, New York, merit 84.045, and 4th, Wyoming, merit 70.322.

The Michigan won Battle Efficiency Pennant for year 1914-1915.

The destroyer U. S. S. Patterson, Lieut. J. H. Newton, U. S. N., Commdg., won Battle Efficiency Pennant for 1915-1916, final merit 95.861. This is the 2d year the Patterson has won the Battle Efficiency Pennant; 2d, Fanning, merit 88.370; 3d, McDougal, merit 82.481, and 4th, Cummings, merit 81.554.

The submarine U. S. S. K-3, Lieut. J. W. Lewis, U. S. N., Commdg., won Battle Efficiency Pennant for year 1915-1916, final merit 93.020. This is 2d year the K-3, under command of Lieut. Lewis, won Battle Efficiency Pennant; 2d, H-2, merit 82.323; 3d, K-4, merit 79.874, and 4th, H-3, merit 66.875.

The cruiser U. S. S. Galveston, Commdr E. S. Kellogg, U. S. N., won Gunnery Trophy, Cruiser Class, for year 1915-1916, final merit 86.753; 2d, New Orleans, merit 79.256, and 3d, Cleveland, merit 60.261. This is the 2d consecutive year the Galveston has won Gunnery Trophy.

The gunboat U. S. S. Dolphin, Lieut. Commdr. W. D. Leahy, U. S. N., Commdg., won Gunnery Trophy, Gunboat Class, for year 1915-1916, final merit 77.686; 2d, Mayflower, merit 72.616.

"CONSCIENCE FUND."

SENATE OF THE SIXTY-FIFTH CONGRESS.

Senators are chosen by direct vote of the people for a term of 6 yrs. Salary, \$7,500 per yr. and mileage. Salary of V.-Pres., \$12,000.

President.....V.-Pres. Thos. R. Marshall, Ind.

Term expires.

ALABAMA.	Home address.
1919 John H. Bankhead, D.....	Jasper
1921 Oscar W. Underwood, D.....	Birmingham
ARIZONA.	
1921 Marcus A. Smith, D.....	Tucson
1923 Henry F. Ashurst, D.....	Prescott
ARKANSAS.	
1919 Joseph T. Robinson, D.....	Lonoke
1921 Wm. F. Kirby, D.....	Texarkana
CALIFORNIA.	
1921 James D. Phelan, D.....	San Francisco
1923 Hiram W. Johnson, R.....	Sacramento
COLORADO.	
1919 John F. Shafroth, D.....	Denver
1921 Charles S. Thomas, D.....	Denver
DELAWARE.	
1919 Willard Saulsbury, D.....	Wilmington
1923 J. O. Wolcott, D.....	Dover
CONNECTICUT.	
1921 Frank B. Brandegee, R.....	New London
1923 George P. McLean, R.....	Simsbury
FLORIDA.	
1921 Duncan U. Fletcher, D.....	Jacksonville
1923 Park Trammell, D.....	Tallahassee
GEORGIA.	
1919 Thos. W. Hardwick, D.....	Sandersville
1921 Hoke Smith, D.....	Atlanta
IDAHO.	
1919 Wm. E. Borah, R.....	Boise
1921 James H. Brady, R.....	Pocatello
ILLINOIS.	
1919 J. Hamilton Lewis, D.....	Chicago
1921 L. Y. Sherman, R.....	Springfield
INDIANA.	
1921 James E. Watson, R.....	Rushville
1923 Harry S. New, R.....	Indianapolis
IOWA.	
1919 Wm. S. Kenyon, R.....	Fort Dodge
1921 Albert B. Cummins, R.....	Des Moines
KANSAS.	
1919 Wm. H. Thompson, D.....	Garden City
1921 Charles Curtis, R.....	Topeka
KENTUCKY.	
1919 Ollie M. James, D.....	Marion
1921 J. C. W. Beckham, D.....	Frankfort
LOUISIANA.	
1919 Joseph E. Ransdell, D.....	Lake Providence
1921 Robert F. Broussard, D.....	New Iberia
MAINE.	
1919 Bert M. Fernald, R.....	West Poland
1923 Frederick Hale, R.....	Ellsworth
MARYLAND.	
1921 John Walter Smith, R.....	Snow Hill
1923 J. L. France, R.....	Baltimore
MASSACHUSETTS.	
1919 John W. Weeks, R.....	West Newton
1923 Henry Cabot Lodge, R.....	Nahant
MICHIGAN.	
1919 Wm. A. Smith, R.....	Grand Rapids
1923 Charles E. Townsend, R.....	Jackson
MINNESOTA.	
1919 Knute Nelson, R.....	Alexandria
1923 Frank B. Kellogg, R.....	St. Paul
MISSISSIPPI.	
1919 James K. Vardaman, D.....	Jackson
1923 John Sharp Williams, D.....	Benton
MISSOURI.	
1921 Wm. J. Stone, D.....	Jefferson City
1923 James A. Reed, D.....	Kansas City
MONTANA.	
1919 Thomas J. Walsh, D.....	Helena
1923 Henry L. Myers, D.....	Hamilton
NEBRASKA.	
1919 George W. Norris, R.....	McCook
1923 Gilbert M. Hitchcock, D.....	Omaha
NEVADA.	
1921 Francis G. Newlands, D.....	Reno
1923 Key Pittman, D.....	Tonopah
NEW HAMPSHIRE.	
1919 Henry F. Hollis, D.....	Concord
1921 Jacob H. Gallinger, R.....	Concord
NEW JERSEY.	
1919 Wm. Hughes, D.....	Patterson
1923 J. E. Fitzgerald, R.....	Raritan

Term expires.	NEW MEXICO.	Home address.
1919 A. B. Fall, R.....	Three Rivers	
1923 A. A. Jones, D.....	East Las Vegas	
	NEW YORK.	
1921 James W. Wadsworth, Jr., R..	Mt. Morris	
1923 Wm. M. Calder, R.....	Brooklyn	
	NORTH CAROLINA.	
1919 F. M. Simmons, D.....	Newbern	
1921 L. S. Overman, D.....	Salisbury	
	NORTH DAKOTA.	
1921 A. J. Gronna, R.....	Lakota	
1923 Porter J. McCumber, R.....	Wahpeton	
	OHIO.	
1921 W. G. Harding, R.....	Marion	
1923 Atlee Pomerene, D.....	Canton	
	OKLAHOMA.	
1919 Robert L. Owen, D.....	Muskogee	
1921 Thos. P. Gore, D.....	Lawton	
	OREGON.	
1919 Harry Lane, D.....	Portland	
1921 George E. Chamberlain, D.....	Portland	
	PENNSYLVANIA.	
1921 Boies Penrose, R.....	Philadelphia	
1923 P. C. Knox, R.....	Pittsburgh	
	RHODE ISLAND.	
1919 LeBaron B. Colt, R.....	Bristol	
1923 Peter Goelet Gerry, D.....	Providence	
	SOUTH CAROLINA.	
1919 Ben. R. Tillman, D.....	Trenton	
1921 E. D. Smith, D.....	Florence	
	SOUTH DAKOTA.	
1919 Thomas Sterling, R.....	Vermillion	
1921 E. S. Johnson, D.....	Yankton	
	TENNESSEE.	
1919 John K. Shields, D.....	Knoxville	
1923 K. D. McKellar, D.....	Memphis	
	TEXAS.	
1919 Morris Sheppard, D.....	Texarkana	
1923 C. A. Culberson, D.....	Dallas	
	UTAH.	
1921 Reed Smoot, R.....	Provo	
1923 Wm. H. King, D.....	Salt Lake City	
	VERMONT.	
1921 Wm. P. Dillingham, R.....	Montpelier	
1923 C. S. Page, R.....	Hyde Park	
	VIRGINIA.	
1919 Thos. S. Martin, D.....	Charlottesville	
1923 Claude A. Swanson, D.....	Chatham	
	WASHINGTON.	
1921 Wesley L. Jones, R.....	North Yakima	
1923 Miles Polindexter, R.....	Spokane	
	WEST VIRGINIA.	
1919 Nathan Goff, R.....	Clarksburg	
1923 Howard Sutherland, R.....	Elkins	
	WISCONSIN.	
1921 Paul O. Husting, D.....	Mayville	
1923 Robert L. LaFollette, R.....	Madison	
	WYOMING.	
1919 Francis E. Warren, R.....	Cheyenne	
1923 John B. Kendrick, D.....	Sheridan	
Democrats	53	
Republicans	43	
Total	96	

U. S. SHIPBUILDING GAINS.

Merchant ships built in the U. S. in the 1st 11 months of 1916 more than doubled in tonnage the whole of 1915 output. The Bur. of Navigation announced on Dec. 8, '16, that 1,115 vessels had been turned out, with a gross tonnage of 521,711. All but 49 were for the Amer. flag.

Domestic wooden vessels numbered 926, with a tonnage of 127,276, and steel 130, with a 361,170 tonnage. The Atlantic and Gulf trade took 546 vessels, the Pacific trade 263, the Great Lakes 114 and Western rivers 143.

There were building and under contract in Dec., 1916, vessels with aggregate tonnage of 1,200,000, the largest total ever reported in the country's history.

COMMISSION FORM OF GOVERNMENT.

Commission form of government is in effect in 81 of the 204 cities of over 30,000 inhabitants. Civil service regulations are applied to the appointment of policemen in 123 such cities, including all those of more than 300,000 inhabitants. Policewomen are employed in 26 cities.

HOUSE OF REPRESENTATIVES, SIXTY-FIFTH CONGRESS.

The 65th Congress will convene in regular session Dec. 3, 1917, unless an extra session should be called by the President.

Congressmen are elected for a term of 2 years by the direct vote of the people. Salary, \$7,500 per year and mileage. Salary of Speaker, \$12,000. Those marked * served in 64th Congress. Where names have no district number they were elected at large. The names given here are the ones holding certificates of election. Dist. marked † indicates result doubtful and subject to contest.

HOUSE OF REPRESENTATIVES, SIXTY-FIFTH CONGRESS—Continued.

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TEXAS.
lack, D^c...Clarksville
les, D^c.....Beaumont
ung, D^c.....Kaufman
ayburn, D^c.....Bonham
immers, D^c...Dallas
rdy, D^c.....Corsicana
egg, D^c.....Palestine
le, D^c.....Houston
isfield, D.....Wharton
chanan, D^c.....Brenham
mally, D.....Marlin
son, D.....Ft. Worth
mes, D.....Amarillo
rden, D^c..San Antonio
ner, D^c.....Uvalde
nton, D.....Abilene
nett, D.....Houston
emore, D^c.....Houston

UTAH.
elling, D Brigham City
ys, D^c..Salt Lake City

VERMONT.
ene, R^c.....St. Albans
e, R^c.....Island Pond

VIRGINIA.
nea, D^c.....Warsaw
land, D^c.....Suffolk
ntagus, D^c..Richmond
atson, D^c..Jen. Ord'ry
unders, D^c..Rockym't
ass, D^c.....Lynchburg
arrison, D Winchester
lin, D^c.....Alexandria
np, R^c.....Wytheville
ood, D^c.....Appomattox

WASHINGTON.
er, R.....Seattle
dley, R^c...Bellingham
n, R^c.....Hoquiam
Follette, R^c..Pullman
D^c.....Spokane

WEST VIRGINIA.
ly, D^c.....Fairmont
wers, R^c..Martinsburg
d, R.....Charleston
odyard, R.....Spencer
Cooper, R^c..Bramwell
Jepage, D^c..Charleston

WISCONSIN.
per, R^c.....Racine
light, R.....Sheboygan
son, R^c.....Madison
ry, R^c...Milwaukee
afford, R^c..Milwaukee
vidson, R.....Oshkosh
s, R^c.....La Crosse
wne, R^c.....Waupaca
sson, R.....Oconto
ar, R^c.....Hudson
root, R^c.....Superior

WYOMING.
ondell, R^c..Newcastle

Territories.
HAWAII.
niansole, R^c..Honolulu

ALASKA.
kersham, R^c..Fairbanks

PORTO RICO
L. M. Rivera..San Juan

PHILIPPINES
M. L. Queson..Tayabas
M. Earnshaw...Manila

capitulation.
..... 210
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Democrat..... 1
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WAR RELIEF CONTRIBUTIONS.

Amer. had contributed a total of \$25,296,277 to war relief in Europe up to Sept., 1916. Some of the funds contributed were: To Belgium, \$7,000,000; France, \$3,000,000; England, \$594,000; Russia, \$12,000; Serbia, \$312,000; Amer.

Red Cross, \$2,000,000; German Red Cross, \$2,750,000; Central Powers, \$1,000,000; Jewish Relief, \$4,000,000; Central Relief Com. for Jews, \$222,122; Peoples Relief Com. (Jewish), \$2,226.45.

IMPORTANT COMMITTEES OF THE SIXTY-FOURTH CONGRESS.

THE SENATE

Chairman of each committee is named first.

Agriculture and Forestry—Messrs. Gore, Chamberlain, Smith of S. C., Smith of Ga., Sheppard, Shafroth, Ransdell, Thompson, Johnson of S. D., Warren, Page, Gronna, Brady, Norris, Kenyon and Wadsworth.

Appropriations—Messrs. Martin of Va., Overman, Owen, Smith of Md., Chamberlain, Lee of Tenn., Bryan, Shafroth, Tillman, Culberson, Underwood, Robinson, Warren, Gallinger, Smoot, Oliver, Dillingham, Jones, Townsend and Curtis.

Banking and Currency—Messrs. Owen, Hitchcock, Reed, Pomerene, Shafroth, Hollis, Lee of Md., Husting, Fletcher, Nelson, McLean, Weeks, Page, Gronna and Norris.

Claims—Messrs. Bryan, Robinson, Johnson of Me., Lane, Lee of Md., Johnson of S. D., Beckham, Broussard, Goff, Gronna, Catron, Harding and Wadsworth.

Coast Defense—Messrs. Lee of Md., Johnson of Me., Simmons, Smith of Md., Lane, Phelan, du Pont, Catron, Weeks and Harding.

Commerce—Messrs. Fletcher, Chamberlain, Ransdell, Sheppard, Vardaman, Shields, Martin of Va., Bankhead, Simmons, Reed, Nelson, Smith of Mich., Oliver, Jones, Lippitt, Kenyon, Sherman and Harding.

Conservation of Natl. Resources—Messrs. Vardaman, Smith of S. C., Newlands, Bankhead, Smith of Ariz., Lee of Md., Johnson of S. D., Martine of N. J., Clark, Jones, Gronna, Brady, Goff, Sterling and Weeks.

Cuban Relations—Messrs. Underwood, Husting, Ashurst, Smith of Mich. and Sutherland.

Education and Labor—Messrs. Smith of Ga., Swanson, Martine of N. J., Johnson of Me., Borah, Penrose, Page, McLean and Kenyon.

Finance—Messrs. Simmons, Stone, Williams, Johnson of Me., Smith of Ga., Thomas, James, Hughes, Gore, Kern, Penrose, Lodge, McCumber, Smoot, Gallinger, Clark and La Follette.

Foreign Relations—Messrs. Stone, Hitchcock, O'Gorman, Williams, Swanson, Pomerene, Smith of Ariz., Bailebury, Pittman, Lodge, Smith of Mich., McCumber, Sutherland, Borah, Brandegee and Oliver.

Forest Reservations and Protection of Game—Messrs. Tillman, Overman, Hitchcock, Broussard, McLean, Norris, Weeks and Sherman.

Geological Survey—Messrs. Clark, Fall, Norris, Kern, Smith of S. C., James and Smith of Ariz.

Immigration—Messrs. Smith of S. C., Kern, O'Gorman, Gore, Hardwick, Husting, Johnson of S. D., Lodge, Dillingham, Penrose, Colt, Goff and Sterling.

Indian Affairs—Messrs. Ashurst, Myers, Pittman, Lane, Owen, Lewis, Husting, Johnson of S. D., Walsh, Clapp, La Follette, Page, Gronna, Fall and Curtis.

Industrial Expositions—Messrs. Martine of N. J., Overman, Myers, Hardwick, Phelan, Johnson of S. D., Husting, Oliver, Gronna, Works, Catron, Smith of Mich. and Norris.

Interoceanic Canals—Messrs. O'Gorman, Shields, Walsh, Simmons, Thompson, Broussard, Phelan, Brandegee, Borah, Page, Cummins, Colt and Goff.

Interstate Commerce—Messrs. Newlands, Smith of S. C., Pomerene, Myers, Robinson, Bailebury, Thompson, Lewis, Gore, Underwood, Clapp, Cummins, Lippitt, Townsend, La Follette, Poindexter and Brandegee.

Revision of Laws of U. S. (Joint)—Messrs. Husting, Chamberlain, Robinson, Sutherland and Colt.

Judiciary—Messrs. Culberson, Overman, Chilton, O'Gorman, Fletcher, Reed, Ashurst, Shields, Walsh, Smith of Ga., Clark, Nelson, Dillingham, Sutherland, Brandegee, Borah, Cummins and Works.

Manufactures—Messrs. Reed, Smith of S. C., Pomerene, O'Gorman, Lewis, Broussard, Oliver, La Follette, Cummins, McLean and Gallinger.

Military Affairs—Messrs. Chamberlain, Hitchcock, Lee of Tenn., Fletcher, Myers, Thomas, Sheppard, Beckham, Broussard, du Pont, Warren, Catron, Brady, Goff, Colt and Weeks.

Mines and Mining—Messrs. Walsh, Ashurst, Pittman, Shafroth, Chilton, Phelan, Poindexter, Fall, Sterling and Lippitt.

National Banks—Messrs. Broussard, Martine of N. J., Lewis, Brady and Clark.

Naval Affairs—Messrs. Tillman, Swanson, Bryan, Johnson of Me., Chilton, O'Gorman, Smith of Md., Lewis, Phelan, Pittman, Penrose, Clapp, Lodge, Smith of Mich., Page, Poindexter and Fall.

Railroads—Messrs. Phelan, Reed, Smith of Ariz., Williams, Smith of S. C., Lewis, Oliver, Norris, Goff, du Pont and Clark.

Woman Suffrage—Messrs. Thomas, Owen, Ransdell, Hollis, Johnson of S. D., Sutherland, Jones, Clapp and Catron.

HOUSE OF REPRESENTATIVES

COMMITTEES OF THE HOUSE

Chairman of each committee is named first.

Ways and Means—Messrs. Kitchin, Rainey, Dixon, Hull of Tenn., Garner, Collier, Dickinson, Conry, Oldfield, McMillen, Allen, Crisp, Casey, Helvering, Fordney, Gardner, Moore of Pa., Green of Ia., Sloan, Hill, Longworth and Fairchild.

Appropriations—Messrs. Fitzgerald, Sherley, Page of N. C., Rauch, Byrne of Tenn., Sizoo, Borland, McAndrews, Howard, Evans, Eagan, Buchanan of Tex., Gallivan, Gillett, Good, Mondell, Davis of Minn., Vore, Cannon, Stafford and Stump.

Judiciary—Messrs. Webb, Carlin, Thomas, Taggart, Igoe, Gard, Wm. Elza Williams, Whaley, Dale of N. Y., Caraway, Neely, Steele, of Pa., Walker, Volstead, Nelson, Morgan of Okla., Danforth, Graham, Chandler of N. Y. and Dyer.

Banking and Currency—Messrs. Glass, Patten, Stone, Phelan, Eagle, Wingo, Wilson of Fla., Moss, Knop, Hastings, Shouse, Steagall, Hayes, Guernsey, Woods of Ia., Platt, Smith of Minn., Lindbergh, Kelster and McFadden.

Interstate and Foreign Commerce—Messrs. Adamson, Sims, Cullop, Doremus, O'Shaunessy, Stephens of Neb., Barkley, Rayburn, Montague, Decker, Carey, Cady, Dewalt, Esch, Hamilton of Mich., Parker of N. J., Sterling, Winslow, Parker of N. Y., Sutherland and Dillon.

Rivers and Harbors—Messrs. Sparkman, Burgess, Edwards, Small, Booher, Gallagher, Driscoll, Scully, Lieb, Kettner, Taylor of Ark., Hulbert, Dupre, Humphrey of Wash., Kennedy of Ia., Barchfeld, Switzer, Treadway, Frear, Drukker and Costello.

Merchant Marine and Fisheries—Messrs. Alexander, Hardy, Burke, Saunders, Doelling, Bruckner, Lasaro, Goodwin of Ark., Byrnes of

IMPORTANT COMMITTEES OF THE SIXTY-FOURTH CONGRESS—Continued.

Johnson of Wash., Curry, Dowell, North, Kearns, Kalaniansaole and Wickersham.

Insular Affairs—Messrs. Jones, Garrett, Helm, Morrison, Davenport, Russell of Mo., Bailey, Brumbaugh, Doelling, Thompson, Loft, Gray of Ala., Davis of Tex., Towner, Miller of Minn., Foss, Young of N. D., Peters, Fuller, Austin and McArthur.

Railways and Canals—Messrs. Dies, Bruckner, Brumbaugh, Mays, Gray of Ala., Gandy, La Follette, Snell, Carter of Mass., Williams of O., Wheeler and Gray of N. J.

Mines and Mining—Messrs. Foster, Taylor of Colo., Hamlin, Moss, Wilson of Fla., Van Dyke, London, Garland, Denison, Cooper of W. Va., James, Coleman, Ricketts and Wickersham.

Education—Messrs. Hughes, Rucker, Doughton, Abercrombie, Stone, Key of O., Sears, Hilliard, Powers, Towner, Platt, Foss, Dallinger, North and McCracken.

Labor—Messrs. Lewis, Maher, Watson of Va., Keating, Houston, Sumners, Almon, Van Dyke, Smith of Mich., Brown, Nolan, Cooper of O., Denison and London.

Patents—Messrs. Morrison, Alexander, Oglesby, Smith of N. Y., Crosser, McClintic, Steagall,

Venable, Nolan, Carter of Mass., Watson of Pa., Glynn, Charles and Beales.

Pensions—Messrs. Key of O., Murray, Keating, Vinson, Linthicum, Aswell, Tillman, Huddleston, Bell, Kieas of Pa., Bacharach, James, Kearns, McArthur and Schall.

Claims—Messrs. Pott, Dies, Stephens of Miss., Price, Foster, Goodwin of Ark., Steagall, Flynn, Edmonds, Young of N. D., Peters, Swift, Miller of Del., Russell of O. and Capstick.

War Claims—Messrs. Gregg, Byrnes of S. C., Houston, Lobeck, Lewis, Clark of Fla., Watkins, Maher, Shouse, Focht, Reavis, Snell, Siegel, Cooper of W. Va. and Hopwood.

Committee on Election of Pres. V.-Pres. and Representatives—Messrs. Rucker, Gregg, Hughes, Stout, Abercrombie, Murray, Kincheloe, Mapes, Wason, Sanford, King and Williams of O.

Alcoholic Liquor Traffic—Messrs. Sabath, Burnett, Clark of Fla., Godwin of N. C., Key of O., Church, Davis of Tex., Smith of Idaho, Norton and Lehibach.

Immigration and Naturalization—Messrs. Burnett, Sabath, Adair, Slayden, Raker, Key of O., Flynn, Wilson of La., Hood, Hayes, Johnson of Wash., Powers, Meeker, Siegel and Schall.

RECENT SESSIONS OF CONGRESS.

Congress.	Session.	Began.	Adjourned.	Length in days.	President Pro Tempore of the Senate.	Speaker of the House of Representatives.
Fiftieth.....	1	Dec. 2, 1887..	Mch. 2, 1888..	91	John J. Ingalls, Kan...	John G. Carlisle, Ky.
Fifty-first....	1	Dec. 2, 1889..	Oct. 1, 1890..	304	..... do.	Thomas B. Reed, Me.
	2	Dec. 1, 1890..	Mch. 3, 1891..	93	C. F. Manderson, Neb..	
Fifty-second..	1	Dec. 7, 1891..	Aug. 5, 1892..	251	..... do.	Charles F. Crisp, Ga.
	2	Dec. 5, 1892..	Mch. 3, 1893..	89	Isaac G. Harris, Tenn.	
Fifty-third...	1	Aug. 7, 1893..	Nov. 3, 1893..	88	..... do.	do.
	2	Dec. 4, 1893..	Aug. 28, 1894..	288	..... do.	
	3	Dec. 3, 1894..	Mch. 2, 1895..	90	Matt W. Ransom, N. C.	
					Isaac G. Harris, Tenn.	
Fifty-fourth..	1	Dec. 2, 1895..	June 11, 1896..	193	Wm. P. Frye, Maine...	Thomas H. Reed, Me.
	2	Dec. 7, 1896..	Mch. 3, 1897..	87	..... do.	
Fifty-fifth....	1	Mch. 15, 1897..	July 24, 1897..	121	Wm. P. Frye, Maine...	do.
	2	Dec. 6, 1897..	July 3, 1898..	215	..... do.	
	3	Dec. 5, 1898..	Mch. 2, 1899..	89	..... do.	
Fifty-sixth...	1	Dec. 4, 1899..	June 7, 1900..	186	Wm. P. Frye, Maine...	David B. Henderson, Ia.
	2	Dec. 3, 1900..	Mch. 2, 1901..	90	..... do.	
Fifty-sev'th..	1	Dec. 3, 1901..	July 1, 1902..	212	Wm. P. Frye, Maine...	do.
	2	Dec. 1, 1902..	Mch. 2, 1903..	93	..... do.	
Fifty-eighth..	1	Nov. 9, 1903..	Dec. 7, 1903..	29	Wm. P. Frye, Maine...	Joseph G. Cannon, Ill.
	2	Dec. 7, 1903..	April 28, 1904..	144	..... do.	
	3	Dec. 5, 1904..	Mch. 3, 1905..	89	..... do.	
Fifty-ninth..	1	Dec. 4, 1905..	June 30, 1906..	208	Wm. P. Frye, Maine...	do.
	2	Dec. 3, 1906..	Mch. 2, 1907..	90	..... do.	
Sixtieth.....	1	Dec. 2, 1907..	May 30, 1908..	181	Wm. P. Frye, Maine...	do.
	2	Dec. 7, 1908..	Mch. 2, 1909..	87	..... do.	do.
Sixty-first....	1	Mch. 15, 1909..	Aug. 5, 1909..	144	Wm. P. Frye, Maine...	do.
	2	Dec. 6, 1909..	June 21, 1910..	208	..... do.	do.
	3	Dec. 5, 1910..	Mch. 2, 1911..	89	..... do.	do.
Sixty-second..	1	Apr. 4, 1911..	Aug. 22, 1911..	141	Vacant	Champ Clark, Mo.
	2	Dec. 4, 1911..	Aug. 28, 1912..	287	..... do.	do.
	3	Dec. 2, 1912..	Mch. 3, 1913..	92	..... do.	do.
Sixty-third...	1	Apr. 7, 1912..	Dec. 1, 1913..	229	Jas. P. Clarke, Ark....	do.
	2	Dec. 1, 1913..	Oct. 24, 1914..	328	..... do.	do.
	3	Dec. 7, 1914..	Mch. 3, 1915..	87	..... do.	do.
Sixty-fourth..	1	Dec. 6, 1915..	Sept. 8, 1916..	278 do.	do.
	2	Dec. 4, 1916..	Willard Saulsbury, Del.	do.

NEW YORK CITY CONGRESSMEN.

Dist.
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ELECTRIC ROAD GAINS.

Gross earnings of electric railroads in the U. S., according to figures compiled by the Amer. Electric Ry. Assn. in Dec., 1916, amtd. to \$208,641,000, a gain of 3.47% compared with 1915 earnings. Of these \$141,650,000 was contributed by railroads in the east, dist., \$13,947,000 in south. dist. and \$53,044,000 in west. dist.

The net earnings in all 3 dists. in 1916 were \$82,389,000, a gain of 5.15% over 1915. The proportion of operating expenses to gross earnings was reduced from 61.19% in 1915 to 60.56% in 1916, taking all roads in the aggregate, although the proportion in the west. dist. actually incr. from 63.01 in 1915 to 64.18% in 1916.

Traffic statistics from com. operating 6,667 miles of line show that 3,457,023,000 revenue passengers were carried over the lines, an incr. of 4.12% over 1915. Passengers carried free numbered 31,001,000, an incr. of slightly under 1%. The average fare received per revenue passenger was 5.08 cts., an incr. of 0.39 cent over the 1915 average fare, while the average fare per pass., incl. transfers, was 2.92 cts., an incr. of 0.35 cent on 1915 figure.

WOMAN SUFFRAGE IN THE UNITED STATES.

Utah (Rep.) introduced amendment for the Congressional Union, and was followed by Senator Thomas of Colorado (Dem.), who introduced the measure for the Natl. Amer. Woman Suffrage Assn. The 5 amendments were identical, being the Susan B. Anthony amendment. They were not voted on in either branch. To become law, this amendment must pass House and Senate by a two-thirds vote, and must then be ratified by legislatures of three-fourths of several States. If a State legislature votes "Yea," it cannot change its vote. If it votes "No," it may reconsider and thereafter vote "Yea."

This amendment was voted upon by 1914 Congress, receiving a majority of 1 in Senate, but not requisite two-thirds vote; the vote being, Senate 35 for, 34 against. House 174 for, 204 against.

POPULATION OF STATES FOR 1917.

- suffrage.
- 1890—Oklahoma, school suffrage.
 - 1891—Illinois, school suffrage.
 - 1892—Connecticut, school suffrage; Colorado, full suffrage.
 - 1894—Ohio, school suffrage; Iowa, bond suffrage.
 - 1895—Utah, Idaho, full suffrage.
 - 1898—Minnesota, library trustees; Delaware, school suffrage to taxpaying women; Louisiana, taxpaying suffrage.
 - 1900—Wisconsin, school suffrage.
 - 1901—New York, taxpaying suffrage, local taxation in all towns and villages of State.
 - 1903—Kansas, bond suffrage.
 - 1907—Oklahoma, new State continued school suffrage for women.
 - 1908—Michigan women taxpayers to vote on questions of local taxation and granting of franchises.
 - 1909—Ginter Park, Va., taxpaying women, a vote on all municipal questions.
 - 1910—Washington, full suffrage; New Mexico, school suffrage; New York, women in all towns, villages and 3d-class cities vote on bonding propositions.
 - 1911—California, full suffrage.
 - 1912—Oregon, Arizona and Kansas, full suffrage.
 - 1913—Illinois has partial woman suffrage. In New York and Pennsylvania an amendment passed 1913 legislature but in N. Y. it must again be brought up before the legislature.
 - 1914—Missouri, State vote opposed; Nebraska, opposed; Ohio, opposed; Nevada, Montana voted for suffrage.
 - 1915—Woman suffrage amendments were submitted to voters in 1915 in N. J. (Oct. 19), and in Penn., N. Y. and Mass. (Nov. 3). It was defeated in all 4 States. The vote—1st figure against, 2d figure for: N. Y.,* 732,770, 644,457; N. J., 184,220, 122,222; Penn., 441,024, 225,248; Mass., 225,229, 162,492.
 - 1916—June 5, Iowa voted no on woman suffrage amendment. Nov. 7, W. Va. voted about 3 to 1 against suffrage amendment. So. Dak. voted against suffrage 56,251, for 51,627.
 - 1916—After sweeping the State in the primaries in Aug., Miss Jeanette Rankin was elected at the Nov. election as 1 of the 2 congressmen-at-large from State of Montana. She is 1st woman to be elected to Congress. Her term commences Mar. 4, '17.
 - 1916—The Dem., Rep., Prog., Soc. and Prohib. national platforms all contained suffrage planks.

Suffrage Legislation.

In 1917, the question is to be submitted to voters of Arkansas. In Tenn. and N. Y., the suffrage amendment has passed 1 legislature, and must pass again through legislature before it is submitted to voters.

When the Congress of the U. S. met on Dec. 6, 1915, the 1st measures introduced were proposed amendments to U. S. Constitution, abolishing sex as a qualification for voting. Representatives Mondell of Wyoming (Rep.), Raker of Calif. (Dem.) and London of N. Y. (Soc.) introduced identical amendments in House on Dec. 6; and on Dec. 7, Senator Sutherland of

*Enumeration by Gov., 1912. †Police Census, 1916. Incl. 45,122 persons in military and naval service stationed abroad. (See page 79 for 1916 estimates.)

PROHIBITION STATES.

Alabama, Arizona, Arkansas, Colorado, Florida (1917 Legislature), Georgia, Idaho, Iowa, Kansas, Maine, Michigan,* Mississippi, Montana,* North Carolina, North Dakota, Nebraska,* Oklahoma, Oregon, South Carolina, Tennessee, Utah (1917 Legislature), Virginia, Washington, West Virginia, South Dakota.*

4 States voted prohibition in the 1916 election, while Utah and Florida elected legislatures anti-saloon. Of the 23 "wet" States left, 6 have local option in more than 1/4 their counties, 9 have more than 1/4 of their counties dry, and remaining 8 have less than 25% of their counties against saloons. States are:

More than 50%—Missouri, Kentucky, Texas, Louisiana, Minnesota, Indiana. More than 25%—California, Wyoming, Illinois, Wisconsin, Ohio, Maryland, Connecticut, Vermont, New Hampshire. Less than 25%—Nevada, New Mexico, Pennsylvania, Delaware, New Jersey, New York, Rhode Island, Massachusetts.

In the municipal elections held on Dec. 5, '16, in Mass., the cities of Fall River, Leominster and Haverhill shifted from the "yes" to the "no" column on the liquor license question, while Holyoke and Springfield remained "wet."

*1916 vote.

EMPLOYMENT IN N. Y. STATE.

The Bur. of Statistics, N. Y. State Dept. of Labor, showed from reports of 1,500 representative firms employing 500,000 workers in N. Y. State that from Aug. to Sept., 1916, there was an increase of 4% in no. of employees and 6% in amt. of wages. The increase in total no. of employees in Sept., 1916, as compared with Sept., 1915, was 15%, and as compared with Sept., 1914, was 11%. Corresponding increases in amt. of wages were 33% and 45% respectively. Av. weekly earnings of total no. of employees in Sept. were \$14.82, as compared with \$14.46 in Aug. and \$12.85 in Sept., 1915.

NEW YORK STATE GOVERNMENT. EXECUTIVE.

Governor.

The State Constitution provides that "The executive power shall be vested in a Governor."

The Governor is elected for 4 years. He must be a citizen of the United States, 30 years of age and for 3 years previous to his election a resident of this State. Lieutenant Governor, Secretary of State, Comptroller, Treasurer, Attorney General, State Engineer and Surveyor, known as State Officers, are elected by the people at the same time as Governor, and terms expire Dec. 31, 1918. Gov., \$10,000; Sec., W. A. L. F. B. Lord, \$8,000; O. L. Potter, \$4,500; Mil. Spencer, \$2,000; App. Clk., Exec. Stan., B. W. Smith, \$2,500; G. B. Graves, \$2,500; L. Waldron, \$1,500.

Executive Auditor.

The position of Executive Auditor was created by resolution of Civil Service Comm. and subsequently affirmed by act of the Legislature in 1912. His duties are such as may be prescribed by the Gov., and are usually of a confidential nature. The 1st Exec. Aud., J. A. Hennessy, was an investigator, and the present incumbent is G. A. Glynn, Syracuse. He may be assigned to such work as the Gov. shall direct and receives a salary of \$4,000 per annum. In addition to this the Exec. Aud. is Super. Aud. of Board of Trustees of Public Bldgs., for which he receives an additional salary of \$1,000 per annum. The term of office is not fixed. He may be removed at any time by the Gov.

Lieutenant Governor.

President over the Senate; has vote in case of tie. Edw. Schoeneck, \$6,000. (Term exp. Dec. 31, 1918.)

Secretary of State.

Keeper of State archives, in connection with which he has numerous official duties. Sec.

Exec.
Sec.
term
\$4,500
and
H. O.
ler.
Exec.
Exec.
Plate
Mar.
\$1,32
\$1,31.

N. Y. AUTOMOBILE OFFICE—B'way and 14th. Ch. of Bureau, F. P. Redmond, \$2,300; Cashier, W. J. McLaughlin, \$1,400; Herbert Conklin, \$1,500, and Belle Nathiel, \$900.

State Treasurer.

Custodian of all State moneys. Has special powers in regard to sale and conversion of securities held by Supt. of Insurance in trust for insurance co's. Custodian of State Teachers Retirement Fund and Insurance Fund of State Industrial Comm'n. Treas., J. L. Wells, \$6,000 (elected 2 yrs.; term expires Dec. 31, 1918); Dep. Treas., Jas. J. Hamilton, \$5,000; Acct. and Trans. Clk., Ellsworth Crum, \$2,100; Cash., F. W. Powell, \$2,200; Asst. Cash., J. J. Caldwell, \$2,500; Auditor and Paying Teller, Isaac Blaustein, \$2,500; Clk., B. L. Taber, \$1,200; Clk., R. L. McMahon, \$1,400; 3 clk., 1 sten., 1 messenger.

State Engineer and Surveyor.

Must be practical engr. Has charge of all engring. In connection with State work except that pertaining to highways. He is a Commr. of Land Offce, member of Canal Board, and State Bd. of Equalization of Assessments. Engineer and Surveyor, F. M. Williams, \$9,000 (elected 2 years; term exp. Dec. 31, 1918); Dep., Wm. B. Landroth, \$6,000; Spec. Dep., D. M. LaDu, \$6,000.

Div. Hgrs.—East Div., G. D. Williams; Middle Div., Guy Moulton; West Div., F. P. Williams, \$4,500 each.

*Exempt civil service class.

FINANCE BUR.—Voucher Clk. and Auditor, J. B. Wood, \$4,500; Auditor and Statistician, W. P. Boone, \$4,000; Document Clk., E. D. Thompson, \$2,500; Chf. Acct., S. G. Jeffrey, \$2,000; Entry Clk., H. W. Brown, \$2,500; 16 clk. (\$720 to \$2,500); 4 sten. (\$1,200 to \$1,500); 1 type. copyist (\$1,200).

AUDIT BUREAU—Auditor, J. J. Magilton, \$4,500; Asst., J. E. Nichols, \$2,000. 13 clk. (\$1,200 to \$2,700); 1 sten. (\$1,500).

LAND TAX BUREAU—Chf. Clk., G. R. Kehoe, \$4,500. 3 tax clk. (\$2,500 each); 3 clk. (\$1,200 to \$2,000); 3 sten. (\$1,200 and \$1,500); 1 leveler (\$2,000).

TRANSFER TAX BUR.—Asst. Ch. Clk., G. W. McElroy, \$5,000. 12 clk. (\$1,200 to \$2,400); 7 sten. (\$800 to \$1,800).

Bkin. office, 215 Montague—Appra., L. A. Wray, Jon. Welwood, Wm. Schultsman, C. E. Warbasse, \$4,000 each; Atty., M. B. Campbell, fees.

Mh'n. office, 222 B'way—Appra., J. W. Spencer, J. J. Lyons, G. B. Compton, A. P. Ludden, A. J. Berwin, Chas. Sweeney, H. Kopp, F. K. Bowers, \$4,000 each; Atty., L. B. Gleason, \$10,000; and office equipment and disbursements. Bronx office, 300 3d av.—Appra., W. H. Ten Eyck, A. B. Simonds, E. W. Bradbury; Atty., Jno. Boyle, Jr., \$5,000.

Queens office, L. I. City—Appr., H. C. Johnson, Jr., \$2,000.

Richmond office, 85 Water, Stapleton—Appr., W. W. Bryan, \$1,500; Atty., G. E. Scofield, fees.

Nassau Co.—Appr., J. N. Gehrig, \$2,000; Atty., Jeremiah Wood, fees.

Suffolk Co.—Appr., H. G. Stephens, \$1,000.

CORPORATION TAX BUR.—Chf. Clk., H. G. Savage, \$2,500; Corp. Tax Commr., J. H. Elliott, \$4,000; 3 Special Corp. Tax Commrs., \$2,000 and \$1,500, respectively. 4 clk. (\$1,200 to \$2,000); 1 sten. (\$1,400); 1 laborer (\$1,200).

MORTGAGE TAX LICENSE AND MUNICIPAL ACCTS. BUR.—Chf. Acct., Mark Graves, \$4,000; 16 Munop. Accts. Examrs.; 17 Court and Trust Fund Examrs.; 1 clerk (\$2,000); 3 sten. (\$800 to \$1,200).

STOCK TRANSFER TAX BUR.—Chf. Clk., F. L. Merritt, \$4,000; 20 Examrs., \$2,000 each; 3 sten. (\$1,400 and \$1,200).

SECURED DEBT TAX BUR.—Chf. Clk., N. Y. office, W. B. Ashmead, \$2,500; Chf. Clk., Albany office, W. B. LeRoy, \$2,000. 3 examrs. (\$1,800 each); 1 cashr. (\$1,200); 1 bond indexer (\$1,500); 1 sten. (\$1,000).

HIGHWAY BUR.—Highway Audit Clk., W. N. Sherritt, \$2,000; clk., W. McCarten, \$1,500.

CANAL BUR.—Chf. Clk., G. M. Spaw, \$1,500. 6 clk., 1 sten., 1 special auditor, 1 laborer, 1 page boy. Clks., \$1,200 to \$2,400; sten., \$1,000; auditor, \$12 per day; laborer, \$2.50 per day; page boy, \$200.

STATE PRINTING BOARD—Expt. Printer and Chf. Clk.—F. C. Foster, \$4,000; 1 proof-reader, \$1,200; 1 sten., \$900; 3 clk., \$1,500 and \$900.

DETECTIVE AGENTS—J. J. Harris, J. F. McFarland, Frank Whitfield, \$1,400 each.

Attorney General.

Prosecutor and defender of all actions in which State is interested. Has charge of all legal business. Atty. Gen., E. R. Woodbury, \$10,000 (elected 2 yrs.; term exp. Dec. 31, '18); 1st Dep., M. E. Lewis, \$8,000; 2d Dep., B. W. Smith, \$6,000; 3d Dep., G. A. Fisher, \$5,000; Deps., E. J. Mone, \$5,000; W. W. Chambers, \$6,000; A. L. Becker, \$4,000; Harold J. Hin-

NEW YORK STATE GOVERNMENT—EXECUTIVE—ATTORNEY GENERAL—Continued.

Turner, \$1,500; Fin. Clk.,* A. C. Quenan, \$1,500; Conf. Clk.,* M. E. Templeton, \$1,500; Conf. Mess.,* E. P. Jones, \$1,500; Asst. to Rec. Clk., \$1,350; 14 stenos., 1 law librarian, 18 title examrs., 1 mess., 2 laborers, 1 tel. operator, 1 relief operator.

CONSERVATION BUREAU—Dep.,* A. F. Jenks, \$6,000; Asst. Dep.,* W. T. Moore, \$4,500; J. Gibbon, Jr., \$4,500; G. A. Frank, \$4,000; T. P. McGannon, \$3,500; B. F. Sturgia, \$3,500; Exam. of Titles,* B. H. Loucka, \$4,000; Atty., J. O. Bates, \$2,750; 1 conf. secy., 2 stenos.

N. Y. CITY BUR.—399 B'way, Mh'n. Dep.,* L. J. Obermeier, \$6,000; R. S. Conklin, \$5,000; C. H. Mason, \$4,000; F. H. LaGuardia, \$4,000; I. M. Lerner, \$4,000; Edgar Bromberger, \$4,000; R. P. Beyer, \$4,000; M. Schector, \$2,000; 1 law clk., 1 spec. investigator, 4 process servers, 1 stenog., 1 mess., 1 laborer, 1 tel. operator.

ADMINISTRATIVE DEPARTMENTS.

BOARDS AND COMMISSIONS IN NEW YORK STATE.

Public Service Commission.

FIRST DISTRICT.

120 B'way, N. Y. City.

First District has supervision over all trans-

tricity,* T. D. Hoxsey, \$3,600.

The commission also employs approximately 1,800 minor employees, such as inspr., asst. engr., draftsmen, clerks, etc.

SECOND DISTRICT.

Albany.

Second District has supervision over all transportation co.'s incl. stock yard co.'s, gas and illuminating co.'s furnishing steam for heat or

Superintendent of Insurance.

all transac-
tions outside
to transact
ed by this
pa, \$10,000.
exp. July 1.
\$60; Actu-
ary, H. E.
K. Cross.
F. Behan,
E. Merri-
\$2,500; Tax
\$6; Statia-
B. M. Cad-
lla, \$2,000
I. Sec. and
Gen. Clk.
A. Meany,
rs, etc.

Dep. Supt.,
Life Cos.
D. F. Gor-
ly Cos., A.
J. E. Dic-

Asst. Actu-
ary, Charles Hughes, \$5,000; Exama., S. Deutsch-
berger, \$4,000; R. A. Elmer, \$3,000; I. Fuld,
\$2,350; C. H. Gardner, \$2,100. Other Exama.
and Asst. Exama., \$1,300 to \$2,000; 14 clks.
12 sten.

Superintendent of Public Works.

winn, \$2,700.

Superintendent of Banks.

Supervision of banks and trust co.'s operated under State laws; also savings banks and other financial institutions. All such institutions are examined by his officers and must make reports. The expenses of Dept. are paid by pro rata or direct assessments on these institutions. Supt., B. L. Richards, \$10,000. (Ap. by Gov. for 2 yrs., exp. July 1, 1917). 1st Dep., G. L. Schaner, \$6,000; 2d Dep., J. R. Jewett, \$5,500; 3d Dep., F. S. Kenyon, \$5,000; Priv. Sec.,* Michael Monahan, \$3,500; Exama. in Charge of Reports and

NEW YORK STATE GOVT.—ADMINISTRATIVE—SUPERINTENDENT OF BANKS—Continued.

Ch. Liquidation Bureau. T. A. Ryterman (salary paid by liquidating banks); Exams. *Met. Dist., A. T. Campbell, \$18 a day; Eastern Dist., Albany, Andrew Moreland, \$14 a day; Central Dist., Syracuse, E. T. Eschelman, \$16 a day; Western Dist., Buffalo, E. T. Eschelman, \$16 a day; Savings Bank Exams. *Met. Dist., J. S. Love, \$18 a day; outside of Met. Dist., W. A. MacCallum, \$14 a day.

N. Y. OFFICE, 61 B'way.

Commissioner of Excise.

Issues liquor tax certificates, collects liquor taxes and penalties, investigates and prosecutes violations of excise law.

Comr., Geo. E. Green, \$7,000 (ap. by Gov. for 5 yrs.; exp. May 1, 1921); Dep., J. A. Brown, \$5,000; 2d Dep., Jay Farrier, \$2,500; Chf. Counsel, J. A. Frost, \$5,000; Aud., Fred. M. Bishop, \$3,000.

BROOKLYN OFFICE—Eagle Bldg. Special Dep. Comr., D. H. Ralston, \$2,750; Cashr., J. A. Bartscherer, \$2,200.

MANHATTAN OFFICE—1461 B'way. Spec. Dep. Comr., J. T. McNeill, \$5,000; Cashier, Samuel Krulowitch, \$2,500.

QUEENS OFFICE—L. I. City. Spec. Dep. Comr., T. P. Wilsnack, \$2,500; Cashr., Peter P. Campbell, \$1,500.

RICHMOND OFFICE—Tompkinsville, S. I. Spec. Dep. Comr., J. P. Thompson, \$2,000.

University of State of New York.

DEPT. OF EDUCATION.

Conducted by the Bd. of Regents of the Univ. of the State of New York. The Regents (12) are elected by the Legislature, 1 each yr., to serve 12 yrs. The Commissioner of Education is appointed by the Regents to serve during their pleasure. The Pres. of Univ. and Commr. acts as the executive officer of the Regents. He has power to suggest necessary depts. of educational work and is responsible for administration and discipline of the minor officers. The Bd. of Regents has sole power of appointments and removals within the jurisdiction of the Univ. of the State of N. Y.

Dental Examiners—1918, J. B. West, Elmira; 1918, H. J. Burkhardt, Batavia; 1919, W. A. White, Phelps; 1919, O. J. Gross, Schenectady; 1920, Fayette C. Walker, Brooklyn; 1920, A. R. Cooke, Syracuse; 1917, W. C. Deane, New York; 1917, A. M. Wright, Troy; 1918, H. C. Bennett, Newburgh; Sec., M. J. Terry, Education Bldg., Albany.

NURSE EXAMINERS—1918, Louise F. Arnold, Troy; 1920, Lydia Anderson, Sec.; 1921, Grace Cameron, Canandaigua; 1917, Jane E. Hitchcock; 1919, Irene M. Johnson, Niagara Falls.

CERTIFIED PUBLIC ACCT. EXAMINERS—1918, C. S. McCulloch, 1917, Wm. H. Dennis; 1916, Samuel D. Patterson, Sec., 141 B'way, N. Y.

CERTIFIED SHORTHAND REPORTERS EXAMINERS—1916, I. F. Cragin; 1918, H. L. Beach, Sec., Binghamton; 1917, E. J. Shalvey, Mtn.

EXAMINERS IN OPTOMETRY—1919, C. F. Prentice, Pres.; 1917, W. W. Bissell, Sec., 91 Main, Rochester; 1918, H. C. Watts; 1919, G. R. Fox; 1918, F. B. Marchant.

VETERINARY EXAMINERS—1920, G. T. Stone, Sidney; 1918, H. B. Beebe, Sec., Albion; 1921, W. R. Blair, Zoological Park, N. Y.; 1919, Wilson Huff, Rome; 1917, G. A. Knapp, Millbrook.

PHARMACY EXAMINERS—This Board was reorganized by Chap. 422, the Laws of 1916. It is composed of 9 mem., selected by the State Regents, to hold office for 3 yrs. Terms expire on Aug. 1 each yr.; 4 are selected from N. Y. City.

G. C. Diekmann, N. Y. City, 1919; J. H. Reh-fuss, Bklyn., 1919; B. M. Hyde, Rochester, 1916; Jacob Diner, N. Y. City, 1917; John Hurley, Little Falls, 1917; J. L. Lascoff, N. Y. City, 1917; A. B. Huested, Delmar, 1918; W. G. Gregory, Buffalo, 1918; C. B. Sears, Auburn, 1916; W. L. Bradt, Sec., Albany.

ARCHITECTURAL EXAMINERS—D. H. Wald, W. P. Bannister, A. L. Brockway, M. B. Green, Frederick L. Ackerman.

Commissioner of Agriculture.

Insp. foods for protection of consumer; protects against domestic animal diseases; aids agricultural development, etc.

Com., Charles S. Wilson, \$8,000 (ap. by Gov., term 3 yrs., exp. April 15, 1917); Dep. Commr., H. B. Winters, \$4,000; S. C. Shaver, Cobleskill, \$5,000; H. H. Kracke, 17 Battery pl., Mtn., Sec., W. S. Green, Rochester, \$2,100, Counsel, G. L. Flanders, Albany, \$4,000. Agricultural Exp. Sta. located at Geneva. Dir. of Staff, W. H. Jordan. A Bd. of Control, composed of 9 trustees, including Gov. and Comm. of Agriculture, is the governing body.

STATE AGRICULTURAL SCHOOLS.

Morrisville, estab., Laws 1908. Schoharie, Cobleskill; estab., Laws 1911. Long Island, Farmingdale; estab., Laws 1912; A. A. Johnson, Dir. Canton; estab., Laws 1906. Alfred; estab., Laws 1903. Delhi; estab., Laws 1913.

Department of Health.

Commissioner of Health investigates causes of epidemics and disease, effect of employments on health, has general supervision over public water supplies, sewage disposal, etc.; supervision over local health official; supervises sale of food, drugs, liquors, keeps records of births, marriages, deaths.

Comm., H. M. Biggs, M.D., \$8,000 (ap. by Gov. Jan. 23, 1914, term 5 yrs.); Dep. Comm., L. R. Williams, \$6,000; Sec., Matthias Nicoll, Jr., M.D., Exec. Clk., F. D. Beagle, \$4,000 each; Dir. A. Laboratories, A. B. Wadsworth, \$4,500; Chemist, L. W. Wachter, \$2,800; Dir. Bureau Communicable Diseases, Fred M. Meachler, M.D., Dir. Div. of Publicity, C. E. A. Winslow, \$4,000 each; Chf. Engr., Theo. Horton, \$5,000; Asst. Engr., H. B. Cleveland, \$3,350; Dir. Div. Vital Statistics, C. L. Wilbur, M.D., Child Hygiene, H. L. K. Shaw, M.D., \$4,000 each; Supervisor Tuberculosis, Dr. O. R. Elchel, \$4,000; Dir. Div. of Public Health Nursing, C. J. Durkee, \$1,500.

Civil Service Commission.

General supervision over examinations for and appointments to the classified State Civil Service. Ap. by Gov.

Pres., S. H. Ordway, term 5 yrs. from Feb. 4, 1915, \$4,000; Commr., W. D. McKinstry, 2 years

STATE COLLEGE FOR TEACHERS.

Pres., A. R. Brubacher, Albany, N. Y.

STATE NORMAL SCHOOLS.

School, principal and when opened—Oswego, J. G. Riggs, 1863; Brockport, A. C. Thompson, 1867; Fredonia, M. T. Dana, 1868; Cortland, H. DeW. De Groat, 1869; Potsdam, J. M. Thompson, 1869; Buffalo, Dan. Upton, 1871; Genesee, J. V. Sturges, 1871; New Paltz, J. C. Billis, 1886; Oneonta, P. I. Bugbee, 1889; Plattsburg, G. K. Hawkins, 1890.

STATE BOARD OF EXAMINERS.

(With yrs. when term expires.)

Medical Examiners—1918, W. G. Bissell; 1918, A. W. Booth; 1918, A. B. Miller; 1917, H. B. Minton; 1917, R. H. Williams; 1917, M. J. Stearns; 1919, Hans Zinsner; 1919, L. S. Pilcher; 1919, E. H. King. Education Bldg., Albany, Sec.* W. J. Denno.

*Exempt civil service class.

NEW YORK STATE GOVT.—ADMINISTRATIVE—CIVIL SERVICE COMMISSION—Continued.

from Feb. 4, 1915, \$3,000; W. G. Rice, 4 years from Feb. 3, 1915, \$3,000; Sec., J. C. Birdseye, \$4,000; Asst. Sec., G. R. Hitchcock, \$2,200; Chf. Examr., H. N. Saxton, \$2,600; 31 employees, \$360 to \$2,200.

Superintendent State Prisons.

General supervision over all State Prisons; appoints wardens, physician and chaplains. The Comptroller appoints the clerks of the prison.

Supt., James M. Carter, \$8,000 (ap. by Gov., term 5 yrs.); Chf. Clk., Geo. W. Franklin, \$4,000; Industry Clk., F. H. Duell, \$2,600; Supt. Matteawan Hosp., R. F. C. Keib, \$2,800; Supt. Dannemora Hosp., C. H. North, \$4,600.

AUBURN PRISON, Auburn, N. Y.—Warden, C. F. Rattigan, \$3,500; Clk., G. A. Teller, \$2,000.

CLINTON PRISON, Dannemora, N. Y.—Warden, J. B. Trombly, \$2,500; Clk., F. A. Justin, \$2,000.

SING SING PRISON, Ossining, N. Y.—Warden, Wm. H. Moyer, \$2,500; Clk., J. E. Holla, \$2,000.

GREAT MEADOW PRISON, Comstock, N. Y.—Warden, W. J. Homer, \$2,500; Clk., Howard Snyder, \$2,000.

STATE FARM FOR WOMEN, Niverville, N. Y.—Warden, John H. Mealey, \$1,500.

Board of Parole.

Composed of Supt. of State Prisons and 2 mem. ap. by Gov. for 5 yrs., who get \$3,600 each, as follows:

Henry J. McCann, Albany, to July 2, 1917; William Townsend, Utica, to Sept. 14, 1917.

Superintendent Public Buildings.

Supt., Wm. H. Storrs, \$5,000 (ap. by Gov., Lieut.-Gov. and Speaker, as trustees of public bldgs., term 2 yrs.); Dep. Supt., F. D. Lowe, \$3,500; Chf. Engr., J. F. Miller, \$3,000; Bkpr. and Chf. Clk., E. J. Hazelton, \$2,500.

State Industrial Commission.

State Industrial Commn. (est. 1915, succeeding former offices of Commr. of Labor and Workmen's Compensation Commn.), Capitol, Albany. N. Y. City office, 230 5th av. To enforce labor law and the workmen's compensation law. Commrs., John Mitchell, Ch.; J. M. Lynch, W. H. H. Rogers, Louis Wiard, E. P. Lyon; salary \$8,000 each. (Apptd. by Gov., term 6 yrs.); Sec., H. D. Sayer, \$6,000; Dep. Commr., 1st J. L. Gernon, \$6,000; 2d, Wm. C. Archer, \$6,000; 3d, F. B. Thorn, \$5,000.

INDUSTRIAL COUNCIL (ADVISORY)—J. M. Wainwright, Rye, Ch.; H. D. Sayer, Sec.; E. J. Barcalo, Buffalo; J. C. Clark, Buffalo; C. A. Chase, Syracuse; R. H. Curran, Rochester; G. E. Emmons, Schenectady; J. P. Holland, N. Y. C.; R. C. Stofer, Norwich; T. M. Gafney, Syracuse; Melinda Scott, N. Y. C.; L. T. Bush, N. Y. C.

BUR. OF INSPECTION—J. M. Lynch, Supv. Commr. Under immediate charge of 1st Dep. Commr. To inspect and enforce provisions of labor law in factories and shops (including bakeries and laundries), mercantile establishments, tenement bldgs. in which home work is done; mines, quarries and tunnels under construction; also to enforce provisions of labor law concerning public work and bldg. work. J. L. Gernon, 1st Dep. Commr., salary \$6,000. Office, 230 5th av., N. Y. C.

BUR. OF STATISTICS AND INFORMATION—Louis Wiard, Supv. Commr. Under immediate charge of a chief statistician. To collect, prepare and publish information, statistical or otherwise, in relation to labor and industries in State. L. W. Hatch, Chf. Stat., salary \$4,000. Office, Capitol, Albany.

BUR. OF EMPLOYMENT—W. H. H. Rogers, Supv. Commr. Under immediate charge of a dir. To establish and maintain throughout State a system of public employment offices. C. B. Barnes, Dir.; salary \$4,000. Office, 230 5th av., N. Y. C.; registration branch, 262 Fulton, Bkln.

BUR. OF MEDIATION AND ARBITRATION—Louis Wiard, Supv. Commr. Under immediate charge of 3d Dep. Commr. To endeavor by mediation or arbitration to effect amicable settlement of labor disputes; may also make public investigation of causes of disputes. 3d Dep. Commr. (chf. mediator), F. B. Thorn, salary \$5,000. Office, Capitol, Albany.

BUR. OF INDUSTRIES AND IMMIGRATION—W. H. H. Rogers, Supv. Commr. Under immediate charge of a chf. invest. To investigate condition of aliens in State and to administer law relating to registration of employment agencies with Commr. of Labor, and licensing of immigrant lodging places by that officer. Marian K. Clark, Chf. Investigator; salary \$3,000. Office 95 Madison av., N. Y. C.

BUR. OF WORKMEN'S COMPENSATION—John Mitchell, Supv. Commr. Under immediate charge of 2d Dep. Commr. To administer Workmen's Compensation Law. W. C. Archer, 2d Dep. Commr.; salary \$6,000. Office 1 Madison av., N. Y. C.

LEGAL BUREAU—E. P. Lyon, Supv. Commr. Under immediate charge of R. W. Bonyng, Chf. Counsel; salary \$6,000.

State Hospital Commission.

Exclusive jurisdiction over the insane. All private insane institutions must get license from Comm. 1st 2 comms., doctor and lawyer, respectively.

Comm., C. W. Pilgrim, \$7,500 (ap. by Gov., term indefinite); Comm. A. D. Morgan, F. A. Higgins (ap. by Gov., terms 6 yrs.); Sec., E. S. Elwood, \$5,000 each; Med. Insp., W. G. Ryon, \$4,500; Aud., F. W. Kyte, \$4,000; Asst. Aud., J. H. Flinn, \$2,700; State Hosp. Treas., L. M. Farrington, \$3,000; Statn., H. M. Pollock, \$2,000; spec. agents, clks., etc.

SUPTS. STATE HOSPITALS FOR INSANE.

Utica, H. L. Palmer, \$5,000; Willard, Robt. M. Elliott, \$5,000; Hudson River, Poughkeepsie, F. W. Parsons, Acting Supt., \$3,000; Buffalo, A. W. Hurd, \$5,000; Binghamton, C. G. Wagner, \$5,000; Rochester, E. H. Howard, \$5,000; Middletown, M. C. Ashley, \$4,900; St. Lawrence at Ogdensburg, R. H. Hutchings, \$4,800; Brooklyn, Flatbush, Bkln., I. G. Harris, \$4,000; Kings Park, W. A. Macy, \$5,000; Mhtn., Wm. Mabon; Central Islip, G. A. Smith, \$6,000 each; Gowanda, C. A. Potter, \$3,700.

State Tax Commissioners.

They are appointed by the Gov. for a term of 3 yrs. They must officially visit every county in State, at least once in 2 yrs.; inquire into methods of assessment and taxation; furnish local assessors with information and forms; hear and determine appeals from local equalizations within the several counties; annually fix and determine valuation of each special franchise subject to assessment in each city, town or tax district, and prepare an annual report to the Legislature.

Martin Saxe, Pres. (term exp. Dec. 31, '17), \$6,500; W. H. Knapp, Commr. (Dec. 31, '16), \$6,000; R. W. Thomas, Commr. (Dec. 31, '18), \$6,000; H. G. Tennant, Sec., \$4,000; C. R. McSparren, Counsel, \$4,000. Dep. Tax Commrs., Special Franchise, P. B. Wittmer, \$4,500; Corpna., J. J. Merrill, \$5,000; Mortgage Tax, R. E. Thompson, \$4,280; Local Assessments, Statistics and Equalization, L. K. Rockefeller, \$4,000; Administration, M. M. France, \$4,000.

Department of Architecture.

Prepares plans and specifications and supervises construction of all hospitals, prisons, armories, educational, charitable and other bldgs. erected by State.

L. F. Pilcher, State Architect (term coincident with Gov.'s), \$10,000; H. J. Hichman, Sec., \$2,650; C. A. Sussdorf, Exec. Dep., \$5,000; T. M. Newton, Asst. Dep., \$5,000; F. E. Roberts, Ex. Sec., \$4,000; G. B. Nichols, Chf. Engr., \$2,500; D. M. Collier, Chf. Insp., \$3,000; A. A. Wiedenbeck, Ex. Clk., \$2,300.

Department of Highways.

Edwin Duffey, Commr., Cortland, \$10,000; E. H. Breed, 1st Dep. Commr., N. Y. C., \$6,000; F. A. Sarr, 2d Dep. Commr., Albany, \$5,000; B. J. Rice, 3d Dep. Commr., Friendship, \$5,000; L. J. Morris, Sec., Albany, \$5,000; F. R. Pennock, Asst. Sec., Chittenango, \$2,500; S. D. Gilbert, Auditor, Leroy, \$5,000; 9 Div. Engr., \$4,000 each; B. H. Walt, 1st Div., Columbus Inst., 11 Washington, Poughkeepsie; H. O. Schermerhorn, 2d Div., 1 Daniel, Albany; T. M. Ripley, 3d Div., Cleveland Bldg., Watertown; J. H. Sturdevant, 4th Div., Chamber of Commerce Bldg., Utica; H. E. Smith, 5th Div., 901 Press Bldg., Binghamton; W. M. Acheson, 6th Div., 433 S. Salina, Syracuse; Perry Filkin, 7th Div., 423 Cutler Bldg., Rochester; C. M. Mc-

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—DEPARTMENT OF HIGHWAYS—Con.

wards, 8th Div., St. Ann Federation Bldg., Hornell; C. J. McDonough, 9th Div., Lockwood Bldg., Buffalo; in addition 9 resident engr. at \$2,500 each.

Departments of Foods and Markets.

Comm., J. J. Dillon, term 6 yrs. (exp. Nov. 21, '20), \$6,000. The dept. is to assist in the distribution of farm produce and to aid in the organization of co-operative societies among producers and consumers for the purpose of securing more direct business relations bet. them. The comnr. is empowered to establish local markets wherever he deems them necessary.

State Probation Commissioner.

Seven members; 4 are appointed by the Gov. for terms of 4 yrs. each; 1 by the State Bd. of Charities from among its members; 1 by the State Comm. of Prisons from among its members, and the Comm. of Education is a member ex-officio. The duties are to collect and publish information and secure the enforcement of the Probation Law, to keep informed as to the work of all probation officers in the State and from time to time to inquire into their conduct and efficiency. (Date is expiration of term.)

Comm., Homer Folks, Pres., Yonkers; July 1, '15. Comm., F. E. Wade, Buffalo; Jan. 6, '17. Comm., E. C. Blum, N. Y. City; July 1, '16. Comm., A. T. Clearwater, Kingston; July 1, '17. Comm., Henry Marquand, Bedford Hills; Apr. 12, '17. Comm., E. J. Butler, N. Y. City; July 1, '18. Comm., J. H. Finley, Albany, ex-officio, Sec., C. L. Chute, \$3,600.

Court of Claims.

The Court of Claims, which superseded Bd. of Claims on Mar. 9, 1897, was, by chap. 856 of laws of '11, in turn superseded by a Bd. of Claims with powers and jurisdiction of said court. Chap. 1 of laws of '15 restores the Court of Claims.

The Court of Claims has jurisdiction to hear and determine private claims against the State. It may also hear and determine any claim on part of State against claimant or against his assignor at time of assignment and must render judgment for such sum as should be paid by or to State. But the court has no jurisdiction of a claim submitted by law to any other tribunal or officer for audit or determination except where the claim is founded upon express contract and such claim or some part thereof has been rejected by such tribunal or officer. In no case shall any liability be implied against the State and no award shall be made in any claim against the State except upon such legal evidence as would establish liability against an individual or corp. in a court of law or equity.

The court is regularly composed of 3 judges who are apptd. by Gov. by and with advice and consent of Senate. The 1st appts. under chap. 1 of the laws of '15 restoring Court of Claims were for terms of 3, 6 and 9 yrs. respectively. Hereafter the term of office of each judge will be 9 yrs.

By chap. 1 of the laws of '15 the Gov., in order to relieve congested condition of calendar, was given authority to appoint, by and with advice and consent of Senate, not more than 3 additional judges whose term of office will expire on Jan. 1, '18.

Each judge of Court of Claims receives an annual salary of \$3,000 and all actual and necessary expenses in discharge of their official duties. Judges, residence and when terms expire: F. M. Ackerson, presiding, Niagara Falls, Dec. 31, '20; W. W. Webb, Rochester, Dec. 31, '23; T. F. Fennell, Elmira, Dec. 31, '17.

Additional judges, appointed under chap. 1 of laws of '15: C. R. Paris, Hudson Falls, Jan. 1, '18; W. D. Cunningham, Ellenville, Jan. 1, '18; F. D. Colson, Clk., \$2,000.

State Commission of Prisons.

Commissioner's (no salary), term expires June 21 each yr.

H. Solomon, Pres., N. Y. C., '18; F. E. Wade, V.-Pres., Buffalo, '19; Mrs. S. L. Davenport, Bath, '20; R. F. Diedling, Saugerties, '17; J. T. Murphy, Ogdensburg, '17; A. I. Holloway, Buffalo, '20; R. M. Hurd, N. Y. C., '18; Sec., J. F. Tremain, \$2,600; Chf. Clk., P. G. Roosa, \$2,600.

National Guard.

(See Index, "N. Y. State Militia.")

Albany office, 158 State St.

N. Y. office (N. Y. State Arsenal), 35th and 7th av., N. Y. C.

The Adj.-Gen., L. W. Stotesbury, \$5,500 (ap. by the Gov., term exp. with Gov.). Assts. to the Adj.-Gen.—Lt.-Col. E. V. Howard, Asst. Adj.-Gen.; Lt.-Col. Henry A. Bostwick, Q. M. Corps, \$3,000 each. Maj. Edw. J. Westcott, A. G. Dept., \$2,700.

Departments of Foods and Markets.

Comm., J. J. Dillon, term 6 yrs., \$6,000. The dept. is to assist in the distribution of farm produce and to aid in the organization of co-operative societies among producers and consumers for the purpose of securing more direct business relations bet. them. The commissioner is empowered to establish local markets wherever he deems them necessary.

Conservation Commission.

(Chap. 318, Laws of 1915.)

The Conservation Comm. succeeded to powers and duties of Forest Purchasing Bd., Forest Fish and Game Comn., Comn. of Water Power on Black River and State Water Supply Comn. The Gov. appa. 1 Conservation Comnr. for term of 6 yrs., at an annual salary of \$8,000 and necessary expenses. The Comn. appa. a Sec. and other officials. Through the div. of lands and forests are administered all laws relating to tree culture, reforestation, care and management of State parks, reservations, etc., now or hereafter under jurisdiction of Conservation Comn.; through the div. of fish and game all laws relating to State jurisdiction over fish and game, and protection and propagation thereof, incl. shellfish; through div. of inland waters all laws relating to State jurisdiction over water storage, hydraulic development, water supply, river improvement, drainage, irrigation and navigation of waters outside canals. The Comn. also has complete supervision and jurisdiction over State Reservation at Saratoga Springs.

Comnr., G. D. Pratt, \$8,000; Dep. Comnr., Alex. Macdonald, \$6,000; Sec., A. S. Houghton, \$3,000; Spec. Dep. Atty.-Gen., Marshall McLean, \$6,000.

DIV. OF LANDS AND FORESTS—Supt. of Forests, C. H. Pettis, \$4,000; Asst. Supt. of Forests, W. G. Howard, \$2,500; 1 chf. land surveyor, 5 foresters, 5 dist. forest rangers, force of 65 forest rangers, 52 mountain observers, etc.

DIV. OF FISH AND GAME—Chf. Game Protector, L. Legge, \$4,000; Fish Culturist, Dr. T. H. Bean, \$4,000; Supvr. of Marine Fisheries, E. B. Hawkins, \$3,000; 12 div. chf. protra., 125 game protra., 5 fisheries protra., etc.

DIV. OF INLAND WATERS—Div. Engr., A. H. Perkins, \$4,000; Insp. of Docks and Dams, A. R. McKim, \$3,500; Asst. Civil Engrs., E. H. Sargent and Russell Suter, \$3,000 each; engr., levellers, rodmen, etc.

State Board of Charities.

Visit all incorporated or unincorporated charitable institutions, city, county or State, except those for insane. There are 12 mem. of board, 1 from each judicial dist., and 3 from N. Y. City. Ap. for 8 yrs. N. Y. C. office, 287 4th av., Mhtn.

W. R. Stewart, Pres., N. Y. C.; term expires Mar. 23, 1921; Stephen Smith, N. Y. C., term expires May 28, 1921; V. F. Ridder, N. Y. C.; D. W. Burdick, Ithaca; G. J. Gillespie, N. Y. C., 1922; C. H. Lewis, Syracuse, 1923; Horace McGuire, Rochester, 1916; W. H. Gratwick, Buffalo, 1917; F. F. Gow, Schuylerville, 1918; S. W. Rosendale, V.-Pres., Albany, 1919; J. R. Kevin, Bkn., 1920; H. Marquand, Bedford Hills, 1923; Sec., C. H. Johnson, \$6,000; Chf. Clk., W. D. Ives, \$2,500; Supt. of State Alien Poor, R. W. Hill, \$3,500; 11 insps., 3 transfer agts., 9 stenos.; Supt. of Insp., R. W. Wallace, \$2,000; 9 insps., 6 stenos. East. Insp. Dist., 287 4th av.; Supt., J. B. Prest, \$2,000.

CHARITABLE INSTS. & REFORMATORIES.

Craig Colony for Epileptics, Conyca—Dr. W. T. Shanahan, Supt., \$2,900.

House of Refuge, Mhtn.—Col. E. C. Barber, Supt., \$4,000.

Letchworth Village, Thiells, Rockland Co.—C. S. Little, M.D., Supt., \$4,500.

N. Y. State Hospital for Crippled and Deformed Children, West Haverstraw—Dr. J. J. Nutt, Supt., \$2,500.

NEW YORK STATE GOVERNMENT—ADMINISTRATIVE—Continued.

Bronx Parkway Commissioners.

Three appts. by Gov. for 1 yrs., exp. July 31st each year, salary, \$2,500: Madison Grant, 11 Wall, Mhna., 1917; W. W. Niles, Bronx, 1920.

Five Island State Park Commissioners.

Five appts. by Gov. and Senate, tm. 5 yrs.: J. E. King, Islip; G. Fisher, Babylon, D. M. Garard, Huntington; Wm. Geiger, Bkln.; exps. Mar. 25, 1919; Edw. Thompson; exp. Feb. 4, 1920.

N. Y. State Bridge and Tunnel Commissioners.

Three appointments by Governor; no fixed term. Chap. 104, Laws of 1911: McDougall Hawkes, 412 E. 20th, N. Y. C.; A. J. Shamburg, 52 W. 80th, N. Y. C.; E. W. Bloomingdale, 42 W. 80th, N. Y. C. Bridge Commissioner of the City of New York and one additional member, Col. Geo. R. Dyer, N. Y., appointed by Mayor to act with Comm. and 5 N. Y. members.

Commissioners of State Reservation at Niagara.

Appts. by Gov. and Senate; tm. 5 yrs.; expenses; A. T. Clearwater, Kingston, Mar. 27, 1921; G. J. Meyer, Buffalo, W. B. Hoyland, N. Y. C.; Mar. 27, 1918; T. W. Meschem, Syracuse, Dec. 20, 1920; P. A. Schoellkopf, Dec. 10, 1918; H. S. Eckert, Supt.

Commissioners for Promotion of Uniformity of Legislation in United States.

Three appts. by Governor and Senate; no term. Expenses. Charles T. Terry, 22 E. 77th, N. Y. C.; F. M. Burdick, Columbia Univ., N. Y. C.; C. C. Alden, Buffalo.

State Fair Commission.

5 Appointments with Lt.-Gov. and Com. of Agriculture, ex-officio, salary, \$2,500 and expenses; terms exp. March 1st each year; F. B. Parker.

An epidemic of infantile paralysis (acute anterior poliomyelitis) broke out in the Italian quarter in Bkln. early in June, 1916, and spread during July to the other boroughs of N. Y. C., reaching such proportions that Federal aid was asked to check it. The disease increased with the warmer weather.

Extraordinary precautions were taken to protect children and to stay the spread of the epidemic. Sporadic cases were reported in 19 other States.

Measures to prevent further spread of infantile paralysis were discussed in Washington, D. C., Aug. 17, in a conference called by the Public Health Service under the authority of Congress for such councils in an epidemic of natl. danger. Delegates from nearly all States were present with detailed reports of the spread of the plague over the country.

The exact figures from 28 States showed 11,117 cases and not confined to cities. Many were reported on farms. A uniform, possibly a Federal, health certf. to facilitate travel of children was suggested. Practically all State officers reported rigid local quarantine regulations to check the spread of the disease in their

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Eiba, 1921; W. A. Harriman, Arden, 1917; C. J. Huxon, Penn Yan, 1912; E. B. Long, White Plains, 1919; C. A. Wisting, Cobleskill, 1920.

Fallands Interstate Park Commission.

Five appointed by Gov. of N. Y. and 1 by Gov. of N. J.; tm. 5 yrs.; exp. Feb. 12 in year indicated. Office, 206 E'way, N. Y. C. The N. Y. members are: E. L. Partridge, 1920, Cornwall; G. W. Perkins, 1921, Riverdale; J. Du Pratt White, 1918, Nyack; Wm. H. Porter, 1918, N. Y. C., and W. A. Harriman, 1917, Arden.

The Watkins Glen Reservation.

Five Comrs., ap. by Gov.; terms 5 yrs. J. A. Clute, Watkins, 1918; J. D. Macreary, Watkins, 1919; C. M. Durand, Watkins, 1920; J. E. Frost, Watkins, 1920; F. L. Miller, Watkins, 1921; C. W. Fletcher, Montour Falls, 1917; T. W. McAnarney, Watkins, 1921.

State Athletic Commission.

Ap. by Gov., term 3 yrs.; \$5,000 annually for expenses and salary. F. A. Wanck, New Rochelle, Ch., Jan. 1, 1918; John Franey, Albany, Jan. 1, 1917; Frank Dwyer, Geneva, Jan. 1, 1918.

New York Nautical School.

On board the training ship Newport, ft. E. 36th, E. H. Tillman, Supt., \$2,000; B. Ackerman, Exec. Offr., \$2,500; C. H. Matthews, Chf. Engr., \$2,500; W. J. Willis, Senior Inst., \$2,000; T. W. Sheridan, Junior Inst., \$1,400; W. F. Cunningham, Inst., \$1,500; W. M. Dreilick, Boatwain, \$1,200, and 25 employees, \$250 to \$1,200 per annum.

INFANTILE PARALYSIS.

dition and notification of the disease, and the immediate isolation of patients and cases of suspicious illness, together with particular attention to personal hygiene and cleanliness of persons and surroundings. The com. recommended the inauguration of a house to house inspection of as large a part of the city as is practicable, twice a week, for the purpose of education and of securing the early recognition, notification and isolation of the disease—and declared that satisfactory isolation is secured only in hospitals.

The cooler weather brought a decrease in the deaths in N. Y. C. The schools were opened Sept. 25, and on the following day the Health Commr. declared the disease was no longer epidemic.

Officers of the U. S. Public Health Service, in Sept., made a survey of the Borough of Richmond, N. Y. C., to determine how the different nationalities had been affected by the disease. The Scotch and Irish showed the fewest no. of cases. The French were not mentioned in the list, although there are many French people on Staten Island. (1st fig. is no. of cases, 2d population.)

Americans (2 negroes), 129, 29,456; Italians, 41, 7,661; Germans, 22, 13,959; Russians, 22, 3,476; Irish, 16, 12,700; Scandinavians, 15, 2,427; English, 13, 4,286; Austrians, 12, 1,626; Scotch, 1, 1,205.

(See also Index for Vital Statistics and Local Chronology)

WAGE INCREASE IN N. Y. STATE.

More workers were employed and more wages were paid in N. Y. State factories in Sept., 1916, than in any other month since records have been kept, dating back to June, 1914. From Aug. to Sept. there was an incr. of 4% in number of employees and of 6% in amt. of wages.

The incr. in total number of employees in Sept., 1916, as compared with Sept., 1915, was 15%, and as compared with Sept., 1914, was 21%. Corresponding increases in amt. of wages were 23% and 45%, respectively.

The average weekly earnings of total number of employees in Sept., 1916, were \$14.84, as compared with \$14.46 in Aug., 1916, and \$12.65 in Sept., 1915.

In the years from 1907-1901 there were opened in N. Y. State 4 new State hospitals and 1 new State charitable instn. In the years from 1902-1916 only 1 new State charitable instn. were opened,

NEW YORK STATE JUDICIARY.

COURT OF APPEALS.

Court consists of a Chief Judge and 6 Assn. Judges, elected by entire State for 14 yrs.; salary Chf. Judge, \$14,500, Assn. Judges, \$12,700 each.

Chf. Judge—Frank H. Hiscock, Syracuse, term exp. Dec. 31, 1920.

Assn. Judges—Frederick Collin, Elmira, Dec. 31, 1920, Wm. H. Cuddeback, Buffalo, Dec. 31, 1923, John W. Hogan, Syracuse, Dec. 31, 1923, Cuthbert W. Pound, Lockport, term exp. Dec. 31, 1926.

Assn. Judges (Sup. Court Justices temporarily designated by Gov.)—Emory A. Chase, B. N. Cardoso.

Clerk, R. M. Barber, Albany, \$4,000; Dep. Clerk, Wm. J. Armstrong, Albany, \$4,000, Remittitur Clerk, John Ludden, Troy, \$2,000, Certificate Clerk, Rufus Kimball, Albany, \$2,200, Chancery Clerk, Harry B. Case, Albany, \$2,200, Consultation Clerk, A. B. Brolley, Albany, \$4,000; Reporter, J. N. Fiero, Albany, \$5,000.

SUPREME COURT.

Composed of 107 Justices. The State is divided into 8 judicial dists. and into 4 judicial depts., 23 of the Sup. Court Justices are assigned by the Gov. to Appellate Div.

1st Dist.—City and County of New York. (For Justices see N. Y. Co. Govt.)

2d Dist.—Richmond, Nassau, Suffolk, Kings and Queens Counties. (For Justices see Kings Co. Govt.)

3d Dist.—Columbia, Rensselaer, Sullivan, Ulster, Albany, Greene and Schoharie Cos. Justices and expiration of terms—A. V. B. Cochran, Hudson, Dec. 31, 1923, W. O. Howard, Troy, Dec. 31, 1921, Aiden Chester, Albany, Dec. 31, 1918, E. A. Chase, Catskill, Dec. 31, 1924; Wm. P. Rudd, Albany, Dec. 31, 1923; G. D. B. Hasbrouck, Kingston, Dec. 31, 1924, Chas. E. Nichols, Jefferson, Dec. 31, 1920.

4th Dist.—Warren, Saratoga, St. Lawrence, Washington, Essex, Franklin, Clinton, Montgomery, Hamilton, Fulton and Schoenectady Cos. Justices and expiration of terms—H. V. Borst, Amsterdam, Dec. 31, 1921, J. M. Kellogg, Ogdensburg, H. T. Kellogg, Plattsburg, Dec. 31, 1917, C. C. Van Kirk, Greenwich, Dec. 31, 1919; C. B. McLaughlin, Pt. Henry, Dec. 31, 1923, E. C. Whitmyer, Schoenectady, Dec. 31, 1923.

5th Dist.—Onondaga, Jefferson, Oneida, Oswego, Herkimer and Lewis Cos. Justices and expiration of terms—W. M. Ross, Syracuse, Dec. 31, 1920, L. R. Devendorf, Herkimer, Dec. 31, 1919, P. C. J. De Angelis, Utica, Dec. 31, 1920; E. C. Emerson, Watertown, Dec. 31, 1920; E. B. K. Merrell, Lowville, Dec. 31, 1923, I. G. Hubbs, Pulaski, Dec. 31, 1923, L. C. Crouch, Syracuse, Dec. 31, 1927.

6th Dist.—Otsego, Delaware, Madison, Chenango, Tompkins, Broome, Chemung, Schuyler, Tioga and Cortland Cos. Justices and expiration of terms—A. H. Sewell, Walton, Dec. 31, 1917, W. L. Smith, Elmira, Dec. 31, 1917, R. C. Davis, Dec. 31, 1923 Geo. McCann, Elmira, Dec. 31, 1927, G. F. Lyon, Binghamton, Dec. 31, 1919; M. H. Kiley, Cazenovia, Dec. 31, 1926.

7th Dist.—Livingston, Ontario, Wayne, Yates, Steuben, Seneca, Cayuga, Monroe Cos. Justices and expiration of terms—A. F. Rich, Auburn, Dec. 31, 1926 G. A. Boston, Snodgrass, Dec.

Joseph Marchant, Poughkeepsie, Dec. 31, 1920; M. J. Keogh, New Rochelle, Dec. 31, 1923; Wm. P. Platt, White Plains, Dec. 31, 1923, J. A. Young, New Rochelle, Dec. 31, 1926.

APPELLATE DIVISION.

2d Dept.—Columbia, Rensselaer, Sullivan, Ulster, Albany, Greene, Schoharie, Warren, Saratoga, St. Lawrence, Washington, Essex, Franklin, Clinton, Montgomery, Hamilton, Fulton, Schoenectady, Otsego, Delaware, Madison, Chenango, Tompkins, Broome, Chemung, Schuyler, Tioga and Cortland Cos. Justices and expiration of designations—J. M. Kellogg, Pres. (2d Dist.), Dec. 31, 1917, W. O. Howard (3d Dist.), Dec. 31, 1916, Jas. Woodward (8th Dist.), March 1, 1918, J. M. Kellogg (4th Dist.), Dec. 31, 1917, G. F. Lyon (5th Dist.) Jan. 12, 1917; A. V. B. Cochran (3d Dist.) Dec. 31, 1923.

4th Dept.—Onondaga, Jefferson, Oneida, Oswego, Herkimer, Lewis, Livingston, Ontario, Wayne, Yates, Steuben, Seneca, Cayuga, Monroe, Erie, Chautauque, Cattaraugus, Orleans, Niagara, Genesee, Allegany and Wyoming Cos. Justices and expiration of designations—W. W. Kruse, Pres. (5th Dist.), Dec. 31, 1923, Nathaniel Foote (7th Dist.), Dec. 31, 1916 (holding over), J. B. Lambert (8th Dist.), Nov. 1, 1917, E. B. K. Merrell (5th Dist.), May 16, 1918; R. C. J. De Angelis (5th Dist.), Dec. 31, 1926.

DEATH OF W. B. GUNNISON.

Dr. Walter Balfour Gunnison, a noted educator and principal of Erasmus Hall High School in Bkln. since it was given to the city in 1894, died on Dec. 19, 1916, from Bright's disease. Dr. Gunnison was born in Abington, Mass., in 1852. After graduating from St. Lawrence Univ., at Canton, N. Y., in 1875, he was elected Prof. of Latin and Literature in the univ., where he remained for 10 years. He studied law and after he was admitted to the Bar, he resigned his professorship and began to practice law in Madison, Wis.

He then went to Bkln., and from 1896 until 1906 he was Principal of P. S. 10, and in June of that year he was elected Asst. Supt. of Education in N. Y. C. The following month he was chosen Principal of the new Erasmus Hall High School, where he remained to the time of his death.

Dr. Gunnison was at one time Ch. of the Executive Com. of the N. Y. State Teachers' Assn., Pres. of the Bkln. Teachers' Assn., Pres. of the Schoolmasters' Club, Pres. of the Univ. Club of Bkln. and a member of the N. Y. State Examinations Board. He was a Dir. of the Bank of Flatbush, a Trustee of St. Lawrence Univ. and Treas. of the Bkln. Law Club. He also belonged to the Hanover and Muehl Clubs. Dr. Gunnison was the author of "First and Second Year of Latin" and "Cicero." He is survived by his wife, Blanche Eaton Gunnison, 3 sons, 3 daughters and 3 brothers, Herbert F. Gunnison and Dr. Almon Gunnison, Pres. Emeritus of St. Lawrence Univ.

The Amer. Red Cross, according to a statement issued on Dec. 6, '16, received cash contributions to be applied to relief in the warring countries of Europe which total \$2,792,772.61.

Football claimed 16 lives during the 1916 season, which closed with Thanksgiving Day games, according to figures compiled by the Associated Press. In 1916 the total was 24 and in 1914 there were 15 deaths.

NEW YORK STATE FUNDS, SEPTEMBER 30, 1916.
CONDENSED GENERAL BALANCE SHEET.

Resources.		Liabilities and Surplus.	
General Fund—Revenue re- quired to meet budget appropriations \$58,537,679.93 Less revenue received to date (details following).. 10,503,423.88 Balance revenue required to meet appropriations in force \$48,034,251.05 Cash 6,689,282.93 Canal Fund—Construction accounts: Construction \$119,943,523.91 Investments (J. R. Shanley Est. Co.) .. 411,500.00 Cash 18,850,184.10 Canal Debt Sinking Funds: Investments at par.... \$28,861,761.68 Cash 2,737,427.23 Cash for: Appropriations in force \$1,561,668.80 Surplus 86,645.37 Unapportioned interest on deposits 414,573.51 Highway Improvement Fund: Construction accounts: Construction \$65,138,130.81 Cash 4,981,380.11 Highway Debt Sinking Funds. Investments at par.... \$12,449,894.63 Cash 68,858.55 Trust Funds: Principal investments at par \$9,228,922.03 Principal cash 883,645.59 Revenue cash 89,396.09 Saratoga Springs State Reservation Fund: Purchase of land, etc.... \$903,878.59 Cash 121.41 Pallades Interstate Park Fund: Extensions and improve- ments \$2,500,000.00 Pallades Interstate Park Debt Sinking Fund: Investments at par.. 229,300.00 Cash 5,632.84 Total resources .....\$322,074,979.23		General Fund: Appropriations in force: Balance (details fol- lowing) \$58,481,511.94 Lapsed appropriations revived 56,167.99 Total \$58,537,679.93 Less expenditures 9,225,410.89 Balance (details fol- lowing) \$49,312,269.04 Surplus, July 1, 1916 5,411,284.94 Canal Fund: Funded debt .....\$133,000,060.00 Miscellaneous receipts on account of construc- tion appropriated 99,240.59 Miscellaneous receipts on account of construction unappropriated 1,105,907.42 Canal debt sinking funds 29,310,188.91 Comptroller's tempo- rary certificates 289,000.00 Unapportioned interest on deposits 414,573.51 Appropriations in force (maintenance, etc.): Balance, July 1, 1916 \$1,052,489.74 Contributions from General Fund 1,094,513.30 Total \$2,147,003.04 Less expenditures .. 585,334.24 Balance this date .. \$1,561,668.80 Surplus: Balance, July 1, 1916.. \$72,540.44 Receipts to date 14,104.93 Balance this date..... \$86,645.37 Highway Improvement Fund: Funded debt \$70,000,000.00 Highway debt sinking funds 12,518,753.18 Miscellaneous receipts on account of construc- tion 119,510.92 Trust funds 82,638,264.10 Saratoga Springs State Res- ervation Fund: Funded debt 904,000.00 Pallades Interstate Park Fund: Funded debt \$2,500,000.00 Pallades Interstate Park debt sinking fund..... 234,932.84 Total appropriations, liabilities and surplus .....\$322,074,979.23	

NEW YORK CORPORATION TAX RETURNS.

The amount of tax paid by new corporations and by corporations increasing their capital stock for fiscal year ending June 30, 1916, according to returns received by the State Treasurer, was \$40,056, as compared with \$436,282 the previous year, an increase of \$503,672.

LIQUOR TRAFFIC IN NEW YORK CITY.

Comparative table showing no. of licenses issued and net receipts under excise boards for years ending April 30, 1896 (old law), also no. of liquor tax certfs. in force, net revenue, State's share of net revenue, Borough's share of net revenue, benefit to Boroughs by diminished State tax, together with total benefit to each Borough comprising City of N. Y. for year ended Sept. 30, 1916 (new law):

Boroughs.	No. of licenses issued 1896-96 (old law).	No. of license in force Sept. 30, 1916 (new law).	Net receipts under Excise Boards, 1896-96 (old law).	Net revenue yr. ended Sept. 30, 1916 (new law)	State's share net revenue year ended Sept. 30, 1916 (new law)	Boroughs' share net revenue yr. ended Sept. 30, 1916 (new law).	Benefit to Boroughs by diminished State tax year ended Sept. 30, 1916 (new law).	Total benefit to each Borough yr. ended Sept. 30, 1916 (new law).
Manhattan.....	8,906	5,138	\$1,056,013.10	\$6,834,604.88	\$4,100,762.93	\$2,733,841.95	\$5,417,518.29	\$8,151,360.24
Bronx.....	998	998	.....	1,151,542.20	630,925.32	460,616.88	685,708.69	1,146,323.57
Brooklyn.....	4,702	3,226	599,115.89	4,250,506.76	2,550,304.08	1,700,202.70	1,746,029.00	3,446,231.70
Queens.....	1,206	1,700	43,424.61	686,125.56	411,675.34	274,450.22	541,623.76	816,073.98
Richmond.....	542	523	38,364.83	210,923.87	126,554.02	84,369.25	90,163.90	174,533.25
Total.....	15,354	11,585	\$1,736,918.43	\$13,123,702.77	\$7,830,221.67	\$5,253,481.10	\$8,481,041.64	\$13,734,522.74

COMPARISON OF STATE FUNDS.

Condensed comparative statement of General Fund revenue receipts, expenditures and surplus or deficiency for 3 months ended Sept. 30, 1915, and Sept. 30, 1916:

	3 months ended Sept. 30.		Increase + or Decrease —
GENERAL FUND RECEIPTS:	1915.	1916.	
Direct taxes	\$45,510.43	\$945,932.00	+ \$900,421.57
Indirect taxes:			
Excise	114,787.50	165,728.46	+ 50,940.96
Corporations	5,894,051.49	6,137,723.83	+ 243,672.34
Organization of corporations	114,608.30	163,258.80	+ 48,650.50
Transfers (inheritance tax)	3,380,668.49	1,100,417.64	— 2,280,250.85
Stock transfers (stamp tax)	2,805,330.92	754,665.69	— 2,050,665.23
Secured debt	635,903.33	79,904.62	— 555,998.71
Mortgages.....	745,193.12	334,623.27	— 410,569.85
Motor vehicles	262,747.00	196,916.00	— 65,831.00
Motor cycles.....	.....	6,609.23	+ 6,609.23
Other revenue and receipts.....	643,366.46	612,641.43	— 30,725.03
Total General Fund revenue receipts.....	\$13,822,227.10	\$10,503,428.88	— \$3,318,798.22
EXPENDITURES (Standard Classifications):			
Executive	\$28,798.90	\$26,324.20	— \$2,474.70
Administrative	751,244.41	321,079.29	— 430,165.12
Legislative	470,004.04	150,960.43	— 319,043.61
Judicial	600,751.11	328,507.44	— 272,243.67
Regulative	1,143,563.13	754,410.26	— 389,152.87
Educational	799,249.30	651,836.16	— 147,413.14
Agricultural	684,787.97	523,314.40	— 161,473.57
Defensive	311,178.29	1,264,894.98	+ 953,716.69
Penal	332,499.76	468,440.43	+ 135,940.67
Curative	1,964,434.56	1,919,235.10	— 45,199.46
Charitable.....	967,904.95	897,410.65	— 70,494.30
Protective	479,371.60	452,837.02	— 26,534.58
Constructive	603,494.44	204,348.94	— 399,145.50
General	233,792.44	148,872.19	— 84,920.25
	\$9,371,074.90	\$8,112,421.59	— \$1,258,653.31
Contributions payable to:			
Canal Fund for appropriations.....	507,500.00	1,094,513.30	+ 587,013.30
Total ordinary expenditures, etc.....	\$9,878,574.90	\$9,206,934.89	— \$671,640.01
Debt Service:			
Sinking Fund contributions	\$2,859,609.98	.....	— \$2,859,609.98
Saratoga Springs State Reservation bonds & interest	19,080.97	18,476.00	— 604.97
Total General Fund expenditures.....	\$12,757,275.85	\$9,225,410.89	— \$3,531,864.96
SURPLUS OR DEFICIENCY.			
Balance, July 1	\$2,224,872.22	\$5,411,264.94	+ \$3,186,392.72
Credits:			
Excess revenue receipts over expenditures.....	1,064,951.25	1,278,017.99	+ 213,066.74
	\$3,289,823.57	\$6,689,282.93	+ \$3,399,459.36
Debits:			
Revenue bonds outstanding	6,000,000.00	.....	— 6,000,000.00
Balance, Sept. 30	*\$2,710,176.43	\$6,689,282.93	+ \$3,979,106.50

*Deficiency, Sept. 30, 1915.

N. Y. STATE'S GENERAL FUND APPROPRIATIONS IN FORCE, ETC.

STANDARD CLASSIFICATIONS.	Unexpended balances, July 1, 1916.	Add lapses revived.	Deduct expenditures to Sept. 30, 1916.	Unexpended balances, Sept. 30, 1916
Executive	\$124,010.10	.....	\$26,324.20	\$97,685.90
Administrative	1,583,039.60	.....	321,079.29	1,261,960.31
Legislative	1,232,006.24	.....	150,960.43	1,081,045.81
Judicial	2,006,759.10	.....	328,507.44	1,678,251.66
Regulative	4,583,517.43	.....	754,410.26	3,829,107.17
Educational	10,472,780.95	\$519.19	651,836.16	9,821,413.98
Agricultural	2,401,448.16	189.81	523,314.40	1,878,323.57
Defensive	2,781,911.69	.....	1,264,894.98	1,517,016.71
Penal	2,700,624.92	5,793.87	468,440.43	2,237,978.36
Curative	9,236,144.35	43,247.72	1,919,235.10	7,360,156.97
Charitable	4,540,198.49	29.14	897,410.65	3,642,817.98
Protective	2,240,372.58	5,023.56	452,837.02	1,792,565.12
Constructive	1,866,029.46	1,359.70	204,348.94	1,662,940.22
General	982,715.08	.....	148,872.19	833,842.89
	\$46,822,453.15	\$56,167.99	\$8,112,421.59	\$38,766,199.55
Contributions payable:				
Canal Fund for appropriations.....	1,094,513.30	.....	1,094,513.30	.....
Total ordinary expenditures, etc.....	\$47,916,966.45	\$56,167.99	\$9,206,934.89	\$38,766,199.55
Debt Service:				
Contributions to:				
Canal Debt Sinking Funds.....	\$7,097,407.48	.....	.....	\$7,097,407.48
Highway Debt Sinking Funds.....	3,163,465.64	.....	.....	3,163,465.64
Palisades Interstate Park Debt Sinking Fund	150,880.26	.....	.....	150,880.26
Saratoga Springs State Reservation Fund, bonds and interest	147,793.11	.....	\$18,476.00	129,317.11
Total Debt Service	\$10,564,546.49	.....	\$18,476.00	\$10,546,070.49
Total General Fund	\$58,481,512.94	\$56,167.99	\$9,225,410.89	\$49,312,269.04

TREASURY TRANSACTIONS.

Summary statement of receipts and expenditures of various funds in State Treasury (incl. transfers between funds) for 3 months ended Sept. 30, 1916.

FUNDS.		Cash balance, July 1, 1916.	3 mos. ended Sept. 30. Receipts.	3 mos. ended Sept. 30. Expenditures.	Cash balance Sept. 30, 1916.
GENERAL FUND:					
Revenue receipts, expenditures, etc.		\$5,411,264.94	\$18,503,428.88	\$9,235,410.89	\$4,689,282.93
Total General Fund		\$5,411,264.94	\$18,503,428.88	\$9,235,410.89	\$4,689,282.93
CANAL FUND:					
Construction accounts:					
Erie, Champlain and Oswego Canals		\$12,881,701.25	\$7,870.91	\$3,225,354.97	\$10,584,237.19
Cayuga and Seneca Canals.....		669,974.94	133.95	140,004.48	569,061.41
Barge Canal Terminals.....		8,367,329.18	592.40	632,196.04	7,735,725.64
Total		\$21,938,037.45	\$8,797.26	\$3,997,555.51	\$18,850,184.10
Total Canal Debt Sinking Funds.....		\$2,968,048.53	\$83,850.72	\$334,472.02	\$2,737,427.23
Other cash for:					
Maintenance and repair appropriations.....		\$1,052,489.74	\$1,094,512.30	\$585,334.24	\$1,561,668.80
Surplus		\$72,540.44	14,104.93	.....	\$86,645.37
Unapportioned interest on deposits.....		.....	414,573.51	.....	414,573.51
Total		\$1,125,030.18	\$1,523,191.74	\$585,334.24	\$2,042,287.68
Total Canal Fund		\$24,052,116.16	\$1,615,744.82	\$4,917,361.77	\$23,650,490.01
HIGHWAY IMPROVEMENT FUND:					
Construction account		\$7,015,878.11	.....	\$2,084,298.80	\$4,931,579.31
Total Highway Debt Sinking Funds.....		\$2,113,131.87	\$100,640.15	\$2,144,913.47	\$88,352.55
Total Highway Improvement Fund.....		\$9,129,009.98	\$100,640.15	\$4,179,211.67	\$5,050,238.46
Saratoga Springs State Reservation Fund.....		\$93,436.97	.....	\$93,215.64	\$121.41
Palmaden Interstate Park Debt Sinking Fund.....		\$52,292.53	\$2,339.95	\$50,000.00	\$5,632.84
TRUST FUNDS—Common School Fund:					
Principal		\$225,512.68	\$196,400.00	\$412,891.67	\$9,121.30
Revenue .....		.....	63,397.85	7,810.73	55,587.12
Literature Fund:					
Principal		7,621.40	2,094.00	.....	10,621.40
Revenue .....		.....	2,041.08	.....	2,041.08
United States Deposit Fund:					
Principal		119,000.00	58,070.29	149,952.33	27,197.96
Revenue .....		.....	31,234.90	5,469.39	25,824.51
Military Record Fund:					
Principal		1,121.40	9,000.00	.....	10,121.40
Revenue		4,408.00	951.43	416.88	4,943.45
Public Administrator's Fund.....		287,328.79	1,000.53	.....	289,038.32
Twenty-year Court and Trust Funds.....		540,968.17	1,751.07	174.12	542,545.12
Total Trust Funds		\$1,139,751.51	\$367,396.07	\$576,705.90	\$978,041.68
Total Treasury transactions		\$41,924,672.45	\$12,591,149.67	\$18,142,005.59	\$36,373,816.53

*The funds available for general purposes of government are (1st figure that for 1915; 2d for 1916): General Fund, cash, \$5,411,264.94; \$4,689,282.93. Canal Fund maintenance and repair, cash, \$1,052,489.74; \$1,561,668.80. Canal Fund, surplus cash, \$72,540.44, \$86,645.37. Total, \$6,536,295.12, \$8,337,597.10.

TRANSACTIONS OF THE NEW YORK CLEARING HOUSE.

77 to 83 Cedar st., Manhattan.

The largest daily transactions on record were on Nov. 11, 1916, when the exchanges amounted to \$1,152,732,920.89. Balances, \$42,979,952.44, or total of \$1,201,712,873.44. The largest balances were on Oct. 14, 1916, \$61,392,002.62. The following shows transactions of Clearing House for sixty-three years:

MILITIA OF N. Y. STATE—ORGANIZATION AND LOCATION OF NATL. GUARD IN N. Y. CITY—Con.

4th Field Hospital (1916), 216 Ft. Wash. av., N. Y.; Maj. Frank Hamden.
1st Ambulance Co. (1911), Binghamton; Capt. F. W. Sears.
2d Ambulance Co. (1911), Rochester; Capt. C. O. Boswell.
3d Ambulance Co. (1912), 56 W. 66th; Capt. L. H. Shearer.
4th Ambulance Co. (1915), W. Jefferson, Syracuse, N. Y.; Capt. J. B. Latta.
8th Coast Defense Command (1807), 75 E. 94th; Col. E. F. Austin.
9th Coast Defense Command (1859), 125 W. 14th; Lieut.-Col. J. J. Byrne.
13th Coast Defense Command (1847), 1357 Sumner av., Bkln.; Col. Sidney Grant.
22d Corps Engineers (1861), 216 Ft. Washington av.; Lt. Col. Wm. G. Conrow.
1st Armored Motor Battery, 216 Ft. Washington av., N. Y.; Capt. H. G. Montgomery.
1st Field Artillery (1912), 1988 B'way; Col. H. H. Rogers.
2d Field Artillery (1913), 171 Clermont av., Bkln.; Col. G. A. Wingate.
3d Field Artillery (1916), 29 Masten, Buffalo, N. Y.; Col. D. W. Hand.
1st Cavalry (1913), 1579 Bedford av., Bkln.; Col. C. I. De Bevoise.
Squadron A, Cavalry (1889), 1339 Madison av.; Maj. W. R. Wright.
Machine Gun Troop, Cavalry (1913), 1339 Madison av., Capt. Henry Sheldon.
1st Battalion Signal Corps (1914), Park av. and 34th; Maj. W. G. Hallahan.
1st Aero Co. (1916), 104 E. 34th, N. Y.; Capt. R. C. Bolling.
2d Aero Co. (1916), 29 Masten, Buffalo; Capt. J. M. Satterfield.

FIRST BRIGADE (MHTN.).

7th Inf. (1826), 643 Park av.; Col. Willard Flake.
12th Inf. (1847), 120 W. 62d; Col. S. H. Bandholtz.
15th Inf. (1916), 2217 7th av., N. Y.; Col. Wm. Hayward.
69th Inf. (1851), 68 Lexington av.; Col. Wm. N. Haskell.
71st Inf. (1852), Park av. and 34th; Col. W. G. Bates.

SECOND BRIGADE (BKLN. AND QUEENS).

14th Inf. (1847), 1402 8th av.; Col. Jno. H. Foote; Lieut.-Col., Wm. L. Garcia; Regt. Adj., Capt. Wm. R. Jackson.
22d Inf. (1862), 1322 Bedford; Col. F. H. Norton; Lieut.-Col. Wm. E. Welsh; Regt. Adj., Capt. M. N. Liebman.
47th Inf. (1862), 355 Marcy av.; Col. Ernest E. Jannicky; Lieut.-Col. H. B. Baldwin, Regt. Adjt., Capt. C. R. Coffin.

Strength of Natl. Guard in N. Y. C., Mar. 31, '16.

Attached to Headquarters Division, National Guard.			
Organization and Armory. Officers. Men. Total.			
Hdqtrs., Capitol, Albany and Mncpl. Bldg., N. Y. City.	19	2	21
Qmsta. Corps	4	6	10
1st Battn. Signal Corps, Park av. and 34th, Mhtn.	9	132	141
22d Corps Engrs., 216 Ft. Washington av.	36	537	623
1st Armored Motor Battery, 216 Ft. Washington av., N. Y.	4	111	115
1st Cav., 1579 Bedford av.	55	829	884
Squadron A, Cav., 1339 Madison av.	18	287	305
Machine Gun Troop, Cav., 1339 Madison av.	3	68	71
1st Field Art.	39	699	738
2d Field Art.	38	676	714
3d Field Art.	..	..	..
8th Coast Def. Command.	37	734	771
9th Coast Def. Command.	32	644	676
13th Coast Def. Command.	47	865	912
1st Field Hospital.	5	54	59
2d Field Hospital.	3	57	60
3d Field Hospital.	..	..	..
4th Field Hospital.	..	..	..
1st Ambulance Co.	4	67	71
2d Ambulance Co.	4	65	69
3d Ambulance Co.	5	52	57
4th Ambulance Co.	5	77	82
Totals	367	6,012	6,379

1ST BRIGADE—MANHATTAN.

Hdqtrs., 100 E. 34th, Mhtn. Brig. Gen. G. R. Dyer, Com. Hdqtrs. night, Mon.			
Organization and Armory. Officers. Men. Total.			
Hdqtrs.	10	2	12
7th, 643 Park av.	55	1,052	1,107
12th, 120 W. 62d.	41	657	698
15th Inf., 2217 7th av.	10	361	371
69th, 68 Lexington av.	44	746	789
71st, 104 Park av.	53	974	1,027
Total, 1st Brigade.	213	3,791	4,004

2D BRIGADE—BROOKLYN AND QUEENS.

Hdqtrs., 1322 Bedford av., Bkln. Gen. John G. Eddy, Com. Hdqtrs. night, Mon.			
Organization and Armory. Officers. Men. Total.			
Hdqtrs.	9	2	11
14th, 1402 8th av.	48	603	651
23d, 1322 Bedford av.	47	688	735
47th, 355 Marcy av.	47	616	663
Total, 2d Brigade.	151	1,909	2,059

NAVAL MILITIA OF N. Y. STATE.

The Naval Militia of the State comprises hdqtrs., 1st, 2d and 3d battalions. Hdqtrs. Naval Militia is located on board U. S. S. Granite State, ft. W. 97th, and consists of the following officers: Commodore R. P. Forshaw, commanding; Capt. A. B. Fry, Chief of Staff; Lieut.-Com. J. C. MacEvitt, Surgeon; Lieut.-Com. W. L. Sawyer, Judge Advocate; Lieut.-Com. Eckford C. DeKay, Signal Officer; Lieut.-Com. Herbert W. York, Ordnance Officer.
1st Battalion consists of hdqtrs. and 9 divisions, 2 of the latter being separate divisions. Hdqtrs. and 1st, 2d, 3d, 4th, 5th, 6th and 9th divisions are located on board the U. S. S. Granite State, ft. of W. 97th, and the separate 7th division is located at New Rochelle and the 8th separate division is located at Ossining. The 1st battalion is commanded by Capt. Poor. The 2d battalion consists of hdqtrs. and 8 divisions, which are located at the ft. of 52d, Bkln., and is commanded by Capt. E. T. Fitzgerald. The 3d battalion consists of hdqtrs. and 9 divisions and are located as follows: Hdqtrs. 2d, 6th and 7th divisions, Rochester; 3d and 5th divisions, Buffalo; 1st division, Dunkirk; 4th division, Watertown; 8th division, Niagara Falls; 9th division, Oswego. The 3d battalion is commanded by Capt. E. N. Walbridge. The strength of the Naval Militia is: Officers, 93; men, 1,712. Total, 1,805.

THE STATUE OF LIBERTY.

Pres. Wilson, on board the Mayflower, in N. Y. Harbor, gave a wireless signal, on Dec. 2, '16, at 5.55 P.M. that bathed Bedloe's Island and the Statue of Liberty in a soft glow of white light. The new lighting plant for the statue was built on Bedloe's Island from a fund collected by the N. Y. World from over 100,000 Americans, and will be maintained by the U. S. Govt. The plan was conceived by George Williams. The illumination of the statue marks the highest development in the science of electric lighting. 246 projectors of 250 watts each and lamps of 35 volts are employed in Liberty's flood lighting system.
The Statue of Liberty was unveiled on Bedloe's Island in New York Harbor, Oct. 28, 1886. Soon after France became a republic a movement was inaugurated there to erect some suitable memorial to the fraternal feeling between the two governments. Frederic A. Bartholdi was the artist selected to do the work. \$200,000 was raised in America to build the pedestal of this statue on Bedloe's Island. The statue was formally delivered to the American Minister at Paris, July 4, 1880.
The statue weighs 450,000 pounds or 225 tons. The bronze alone weighs 200,000 pounds. 40 persons can stand comfortably in the head, and the torch will hold 12. Height of statue from base to torch is 151 ft. 1 in., and from foundation of pedestal to torch is 305 ft. 6 in. Number of steps from pedestal to head is 154. Ladder leading up through the extended right arm to torch has 54 rounds. 15 500-candle power electric lamps under the new installation now furnish the torch light.
Boats leave the Battery every hour on the hour from 8 A.M. to 8 P.M., returning on the half hour. Excursion fare 25 cents. Admission free to statue.

NEW YORK STATE LEGISLATURE.

SENATE.

Senators are elected every 2 years (even years); salary, \$1,500 and mileage.

Edward Schoenbeck, Lieut.-Gov. and Pres. of Senate, Albany. Home P. O., Syracuse.
El. R. Brown, Watertown, Pres. Pro Tem. E. A. Fay, Potsdam, Clerk, \$3,000.

1. *G. L. Thompson, R., Kings Park.
2. P. M. Daly, D., Astoria, 39 Hallett.

KINGS.

3. *T. H. Cullen, D., 256 President.
4. *C. C. Lockwood, R., 954 Greene av.
5. *W. J. Heffernan, D., 698 4th av.
6. C. F. Murphy, R., 302 Clinton av.
7. *D. J. Carroll, D., 185 N. 3d.
8. *A. W. Burlingame, Jr., R., 96 Hancock.
9. *R. R. Lawson, R., 24 Woodbine.
10. *A. J. Gleichrist, R., 294 Ridgewood av.

NEW YORK.

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22. *G. Cromwell, R., Dongan Hills.

24. A. Slater, R., Portchester.
25. D. Stivers, R., Middletown.
26. E. Towner, R., Towners.
27. W. Walton, R., Kingston.
28. M. Sage, R., Menands.
29. B. Wellington, R., Troy.
30. H. Whitney, R., Mechanicville.
31. V. Yelverton, R., Schenectady.
32. J. Robinson, R., Mohawk.
33. A. Emerson, R., Warrensburg.
34. M. Marshall, R., Malone.
35. R. Brown, R., Watertown.
36. W. Wicks, R., Sauquoit.
37. J. Brown, R., Leonardville.
38. J. Walters, R., Syracuse.
39. *W. H. Hill, R., Johnson City.
40. *C. J. Hewitt, R., Locke.
41. *M. A. Halliday, R., Ithaca.
42. W. A. Carson, R., Rushville.
43. *C. D. Newton, R., Genesee.
44. J. Knight, R., Arcade.
45. *G. F. Argentsinger, R., Rochester.
46. *J. B. Mullan, R., Rochester.
47. *G. F. Thompson, R., Middleport.
48. R. Graves, R., Buffalo.
49. *S. J. Ramsperger, D., Buffalo.
50. L. W. H. Gibbs, R., Buffalo.
51. *G. E. Spring, R., Franklinville.

Recapitulation—Republicans, 36; Democrats, 15.
Total, 51.

ASSEMBLY.

Assemblymen are elected every year; salary, \$1,500 per year and mileage.

T. C. Sweet, Oswego, Spkr.; F. W. Hammond, Syracuse, Clk., \$3,000.

ALBANY—1. *C. F. Welsh, R., Albany; 2. *J. G. Malone, R., Albany; 3. *W. C. Baxter, R., Watervliet.

ALLEGANY—*W. Duke, Jr., R., Wellsville.

BRONX—(See New York.)

BROOME—E. B. Jenks, R., Whitney Point.

CATTARAUGUS—*De Hart Ames, R., Ellcottville.

CAYUGA—L. F. Hager, R., Victory.

CHAUTAUQUA—1. *L. L. Fancher, R., Jamestown; 2. *J. A. McGinnies, R., Ripley.

CHEMUNG—R. P. Bush, D., Horseheads.

CHENANGO—*B. Lord, R., Afton.

Columbia—R., Plattsburgh.

Columbia—R., Hudson.

Columbia—R., Cortland.

Columbia—R., East Branch.

Columbia—R., Clinton Cor.

Columbia—R., Poughkeepsie.

Columbia—R., Buffalo; 2. J. Blacer,

Columbia—R., Buffalo; 4. *J.

Columbia—R., Buffalo; 7. E.

Columbia—R., Eden.

Columbia—R., Ausable Forks.

FRANKLIN—*W. T. Thayer, R., Chateaugay.

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MONROE—1. *J. A. Harris, R., Penfield; 2.

*S. L. Adler, R., Rochester; 3. H. B. Crowley,

R., Rochester; 4. *F. Deason, R., Charlotte; 5.

*F. W. Judson, R., Gates.

MONTGOMERY—*E. Corning Davis, R.,

Fonda.

NASSAU—*T. A. McWhinney, R., Lawrence.

NEW YORK—1. *J. J. Ryan, D., 674 Broome;

2. *P. J. Hamill, D., 262 William; 3. *C. B. F.

Barra, D., 57 Kenmare; 4. *H. B. Schimmel, D.,

444 Grand; 5. *M. McDonald, D., 344 W. 14th.

6. *N. D. Perlman, R., 314 E. 4th; 7. *P. P.

McElligott, D., 360 W. 21st; 8. *A. Goodman,

D., 32 Essex; 9. *C. D. Donohue, D., 408 W.

42d; 10. A. Greenberg, D., 154 2d av.; 11. *J. F.

Mahony, D., 682 10th av.; 12. *J. D. Kelly, D.,

223 E. 17th; 13. F. F. Straub, D., 118 W. 63d.

14. *R. L. Tudor, D., 159 Lexington av.; 15.

*A. Ellenbogen, R., 23 W. 75th; 16. *M. G. Mc-

Cue, D., 734 2d av.; 17. M. Bourke, R., 4 W.

92d; 18. *M. Goldberg, D., 222 E. 72d; 19. *P.

M. Armstrong, D., 548 Riverside Drive; 20. *F.

Aranow, D., 161 E. 79th; 21. H. C. Mitchell, R.,

2894 7th av.; 22. *M. Bloch, D., 407 E. 88th; 23.

E. A. Smith, D., 555 W. 178d; 24. *O. M. Kler-

nan, D., 163 E. 89th; 25. *R. McC. Marsh, R.,

45 W. 11th; 26. *M. Levy, D., 1892 Madison av.;

27. S. M. Meyer, R., 4 W. 53d; 28. C. Novella,

R., 179 E. 107th; 29. *A. D. Bell, R., 1 E. 60th;

30. *T. F. Gould, D., 153 W. 127th; 31. *J.

Goldstein, D., 44 W. 114th; 32. *W. S. Evans,

D., 743 Kelly; 33. *E. H. Miller, D., 601 Eagle

av.; 34. *M. M. Fertig, D., 1889 Stebbins av.;

35. *J. M. Callahan, D., 1037 Ogden av.

NIAGARA—1. *W. Bewley, R., Lockport; 2.

*A. V. Parker, R., Niagara Falls.

ONEIDA—1. A. H. Gelerbach, D., Utica; 2.

*L. M. Martin, R., Clinton; 3. *G. T. Davis, R.,

Rome.

ONONDAGA—1. M. J. Soule, R., Clay; 2. H.

J. Crane, R., Syracuse; 3. *G. R. Fearon, R.,

Syracuse.

ONTARIO—*H. E. Wheeler, R., Holcomb.

ORANGE—1. W. F. Brush, R., Newburgh; 2.

*C. L. Mead, R., Middletown.

ORLEANS—F. Lattin, R., Albion.

OSWEGO—*T. C. Sweet, R., Phoenix.

OTSEGO—*A. J. Bloomfield, R., Richfield

Springs.

PUTNAM—J. P. Donohoe, R., Garrison.

QUEENS—1. P. A. Leininger, D., 39 Cooper;

2. *P. J. McGarry, D., Bixville; 3. *W. H.

O'Hare, D., Glendale; 4. F. E. Hopkins, R.,

Jamaica.

RENSSELAER—1. *J. F. Shannon, D., Troy;

2. *A. Cowe, R., Berlin.

RICHMOND—H. A. Seemelberg, D., Concord.

ROCKLAND—*W. A. Serven, R., Pearl River.

ST. LAWRENCE—1. *F. L. Seaker, R.,

Gouverneur; 2. *E. A. Everett, R., Potsdam.

NEW YORK STATE LEGISLATURE—ASSEMBLY—Continued.

SARATOGA—*G. T. Seelye, R., Burnt Hills.
 SCHENECTADY—*W. S. McNab, R., Schenectady.
 SCHOHARIE—G. A. Parsons, D., Sharon Springs.
 SCHUYLER—*H. J. Mitchell, R., Watkins.
 SENECA—L. W. Johnson, R., Seneca Falls.
 STEUBEN—1, S. E. Quackenbush, R., Corn-
 ing; 2, *R. M. Prangen, R., Hornell.
 SUFFOLK—1, *DeW. C. Talmage, R., East-
 hampton; 2, *H. A. Murphy, R., Huntington.
 SULLIVAN—*W. B. Voorhees, R., Roscoe.
 TIOGA—*D. P. Witter, R., Berkshire.
 TOMPKINS—*C. Fenner, R., Heddens.

ULSTER—1, J. Brink, R., Katrine; 2, *A. P. Le Fevre, R., New Paltz.
 WARREN—*H. E. H. Brereton, R., Diamond Point.
 WASHINGTON—*C. O. Pratt, R., Cambridge.
 WAYNE—F. D. Gaylord, R., Sodus.
 WESTCHESTER—1, *G. Blakely, R., Yonkers; 2, *W. S. Coffey, R., Mt. Vernon; 3, *W. W. Law, Jr., R., Briarcliff Manor; 4, *F. D. Hopkins, R., White Plains.
 WYOMING—B. P. Gage, R., Warsaw.
 YATES—*H. S. Fullagar, R., Penn Yan.
 Recapitulation—Republicans, 100; Democrats, 48; Socialists, 2. Total, 150.

NEW YORK STATE LAWS.

Of the 646 new laws passed by the 1916 Legislature, some of the most important are indicated below. They are divided according to subject, numbers on left side referring to chapter. Dates at end of paragraphs indicate date of The Brooklyn Eagle in which full text of law was printed.

Agriculture.

144—Amends relative to evaporated and condensed milk. June 27.
 284—Amends relative to fines and penalties. July 31.

Appropriations.

639—\$15,403.85 for maintenance of N. Y. State School of Agriculture on L. I. July 27.
 646—\$51,711,624.88 for support of Govt. Aug. 30, 31, Sept. 1, 2, 5, 6, 7, 8.
 8—\$27,000,000 for improvement of Erie, Oswego and Champlain Canals, June 2.
 628—\$99,240.59 for improvement of Erie, Oswego and Champlain Canals. July 27.
 597—\$10,000,000 for highway improvement purposes. July 28.
 566—\$100,000 for military training, schools and camps, also amends military law relative to a military training commission and to military and disciplinary training. July 28.
 645—\$500,000 for mobilization, encampment and field exercise of Natl. Guard of the State. Aug. 1.
 218—\$3,875,071 for maintenance and repair of improved State and county highways. July 20.

Banking Law.

164—Amends relative to regulations and restrictions as to repayment of deposits. July 18.
 96—Amends with reference to reports of declaration of dividends by banks and trust companies. June 14.

Canal Law.

300—Amends chap. 13 of laws of 1909 by adding to sec. 15 a new subdivision known as subdiv. 11, authorizing Canal Board to sell and convey rights of way and access in and over canal lands from public streets, highways or navigable waterways to unappropriated lands. July 1.

City Law—General.

184—Amends relative to license to operate moving picture apparatus. July 14.

Code—Civil.

331—Amends relative to actions for foreclosure of mortgages brought against people of State and costs therein. Aug. 23.
 589—Amends relative to sale of real property made in pursuance of any of provisions of chap. 14, title 1. July 28.

Code—Criminal.

353—Amends and repeals certain secs. relative to ordering out militia for prevention and suppression of riots. Aug. 22.

Conservation Law.

521—Amends generally relative to fish and game and repeals certain secs. thereof. July 26.
 77—Amends relative to protection of certain wild birds. June 9.

Corporation Law—Membership.

177—Amends relative to prohibition of new corporations in certain counties. July 1.

Corporations Law—Religious.

425—Amends relative to property of extinct churches. July 8.

*See Eagle Library No. 194, Code of Ordinances.
 †See Eagle Library No. 119, City Charter. ‡See Eagle Library No. 154, Penal Law.

Education Law.

567—Amends relative to courses of instruction in physical training and discipline in schools of State. July 10.

Election Law.

537—Amends generally. Aug. 12, 14.

Health.*

258—Authorizes contract for construction of addl. accommodations at L. I. State Hospital in an addl. amt. July 1.

Highway Law.

578—Amends generally. July 25.

Insurance.

622—Amends Workmen's Compensation law generally. Sept. 15.

Labor Law.

465—Amends relative to issuance of employment certs. for children in factories and mercantile establishments. July 13.

Lien Law.

507—Amends generally. July 10.

Liquor Tax Law.

416—Amends relative to further regulation and taxation of traffic in liquors. Aug. 7.

Military Law.

471—Amends relative to training detachments. July 10.

New York Charter.†

540—Amends in relation to Aldermanic dists., div. of city into same and boundaries thereof, and to dists. for home rule and local improvements. Sept. 9.

680—Amends in relation to admission of non-matriculated students, the providing of addl. educational advantages and disposition of funds arising therefrom at College of City of N. Y. Sept. 8.

201—Amends in relation to pensioners holding office or employment. July 5.

613—Amends in relation to payment of pensions of retired public school teachers. Sept. 9.

New York City—General.

605—Amends chap. 125, laws of 1906, in relation to price of gas to consumers in such city. Aug. 29.

Penal Law.‡

137—Amends in relation to selling or possessing of silencers for firearms. July 14.

320—Amends in relation to enticing inmates from institutions. Aug. 22.

278—Amends in relation to employment of children in connection with making of motion picture films. July 26.

Prisons.

510—Authorizes and empowers City of N. Y. to acquire site beyond its territorial limits for use as a farm colony for women sentenced to insts. under jurisdiction of Dept. of Correction of City of N. Y. July 25.

287—Amends chap. 579 of laws of 1915 generally. July 1.

Railroad Law.

109—Amends in relation to construction of roadways on grade crossings. June 13.

Tax Law.

323—Amends the tax law generally. Aug. 19.

412—Amends in relation to exemption from taxation of property of ministers of gospel. Aug. 16.

Theatres.

278—(See penal law.) July 26.

Workmen's Compensation Law.

622—Amends Workmen's Compensation law generally. Sept. 15.

County.	County Seat.	County Judges.	Surrogate.	District Attorney.	Sheriff.	County Clerk.	County Collector.	Board of Freeholders.
Bergen.....	Hackensack.....	W. M. Seufert.	R. A. Sibbald.	T. J. Huckin.	J. W. Courter.	G. VanBuskirk.	Wm. A. Linn.	Wm. P. Engar.
Essex.....	Newark.....	W. P. Martin.	F. Stickle, Jr.	J. L. Newman.	R. B. Schmidt.	J. McDonough.	R. W. Booth.	E. E. Ryan.
Hudson.....	Jersey City.....	H. V. Osborne.	J. F. Norton.	*R. S. Hudspeth.	E. F. Kinkaid.	J. J. McGovern.	F. Rider.	B. J. Malt.
Passaic.....	Paterson.....	M. A. Sullivan.	Frederic Beegs.	*Michael Dunn.	Wm. B. Burke.	J. J. Slater.	J. L. Conklin.	J. MacDonald.
Union.....	Elizabeth.....	G. G. Tennant.	G. T. Parrot.	*A. A. Stein.	G. C. Otto.	Wm. B. Martin.	N. R. Leavitt.	J. N. Cady.

*Prosecuting.

INHERITANCE OR TRANSFER TAX RECEIPTS.

The fiscal year of N. Y. State was changed by Legislature so as to commence on July 1st, '14, and, therefore, the receipts for inheritance tax for year embrace a period of only 9 months, from Oct. 1, '15, to July 1, '16, and amounted to \$5,394,018.42.

The Legislature also amended §§221 and 221-a of tax law by reducing some of the individual exemptions and also the fixed limitations before the next progressive rate of tax applied and further providing a new class of taxable persons who were formerly incl. in the 1% class, as shown by following classification:

Class A. \$5,000 exemption—All transfers to a father, mother, husband, wife, widow or child, excess only taxable. A like exemption is allowed an adopted child, unless the transfer exceeds \$5,000, in which event it is all taxable.

\$500 limitation—All transfers to lineal descendants of less than \$500 to each are not taxable; if over \$500, the whole amt. is taxable.

Rates of tax—1% on any amt. subject to tax, up to \$25,000; 2% on next \$75,000, or any part thereof; 3% on next \$100,000, or any part thereof; 4% on balance of each transfer.

Class B. \$500 limitation—All transfers to a brother, sister, wife or widow of a son, or the husband of a daughter, or to a child to whom the decedent, etc., stood in the mutually acknowledged relation of parent, if less than \$500 to each person, are not taxable; if over \$500, the whole amt. is taxable.

Rates of tax—2% on any amt. subject to tax, up to \$25,000; 3% on next \$75,000, or any part thereof; 4% on next \$100,000, or any part thereof; 5% on balance of each transfer.

Class C—All transfers to any other person or corp. liable to tax, if less than \$500 to each, not taxable, if over \$500, the whole amt. is taxable.

Rates of tax—5% on any amt. subject to tax, up to \$25,000; 6% on next \$75,000, or any part thereof; 7% on next \$100,000, or any part thereof; 8% on balance of each transfer.

NEW YORK STATE FISH HATCHERIES.

A total distribution of 527,340,231 fish to various waters of N. Y. State was made during fiscal year ending June 30, 1916, according to reports filed

S. M. Cowden.

POPULATION OF PENAL INSTITUTIONS.

Comparative figures showing number of inmates of larger penal insts. of N. Y. State on Sept. 30, '15, and June 30, '16, follow (1st figures for 1915, 2d for 1916):

State Prisons, 5,401; 5,486. Reformatories, 2,259; 1,853. Penitentiaries, 3,023; 2,473. N. Y. C. Insts., 4,403; 4,067. Totals, 15,082; 13,904.

Population of the penitentiaries of N. Y. State on Sept. 30, '15, and on June 30, '16, was as follows:

Albany, 126; 164. Erie, 797; 770. Monroe, 235; 371. N. Y., 1,354; 900. Onondaga, 374; 339. Totals, 3,023; 2,473.

STATE'S INSANE INCREASE.

There has been a steady increase in the number of insane persons in N. Y. State during the last 25 years. On Oct. 1, 1916, there were 27,123 insane persons in the State hospitals, or 302 persons out of each 100,000 of population. In 1890 the proportion was 249 in each 100,000.

The criminal insane show the greatest increase, there being 905 in 1905, as compared with 1,410 in 1916. Of the patients in the State hospitals 44 per cent. are foreign born. Since 1905 the State has deported 5,897 insane aliens.

value of real property at rate of equalization is arrived at by dividing assessed value of such property, among the counties, by rate of equalization. The tax is computed by State Comptroller upon total equalized value of real property and assessed value of personal property, including assessed value of bank stock. Average rate of equalization for State, \$5.765908+ per cent. †Deducted from assessed value of real property.

U. S. SHIPPING RECORD.

Merchant shipping cleared from ports of the U. S. in the year ending June 30, 1916, set a new record, notwithstanding the Allied blockade, closing of Black Sea and withdrawal of German and Austrian merchant ships from trade. Tonnage cleared was 25,500,000, of which 2,500,000 originated in the U. S. and 23,000,000 was foreign. Previous high-water mark was 24,000 tons, cleared in year ending June 3, 1914.

INCOME TAX PAID ON \$3,703,043,336.

The minimum net income of persons and corporations paying the tax on their net taxable earnings during the fiscal year 1915-1916 was \$3,703,043,336. The net income of persons and corporations in N. Y. C. was \$2,172,913,952. Approximately $\frac{1}{4}$ of the income—personal and corporate—on which the Federal taxes were paid throughout the entire country is credited to persons and corporations in N. Y. C.

CITY OF NEW YORK MUNICIPAL GOVERNMENT.

The Govt. of the City of New York has 3 officials elected by the whole city, the Mayor, the Comptroller and the Pres. of the Bd. of Aldermen. The last is Vice-Mayor. There is a Borough Pres. for each of the 5 boroughs, elected simultaneously with the Mayor, and certain depts. of borough depts. with the presidents as executives. The general city depts. are filled by appointees of the Mayor, who also names members of the Bd. of City Magistrates. The legislative branch is the Bd. of Aldermen, elected by districts. Certain constitutional officers of counties are still elected, though they are paid out of the city budget, and the counties are otherwise not considered. The charter of 1901, which went into effect Jan. 1, 1902, defines the functions of all depts.

colors of the United Netherlands—orange, white and blue (blue next to flagstaff)—under which the city was settled, with the design of the municipal seal, under which English authority replaced the Dutch. Founded by the Dutch in 1624, as "New Amsterdam," it was named "New York" in 1664, and a year later, on June 24, 1665, the municipal govt. was formally transferred to the Mayor and Bd. of Aldermen of the City of New York, as successors in office of the burgomasters and schepens of the City of New Amsterdam.

In the flag the colors are Dutch, the arms English, the crest distinctively American. The flag is emblematic of the courage and independence which founded the Dutch Republic and which gave to N. Y. as its birthright free government, free speech, free commerce, free schools and free religion. The flag is a page of history and its colors perpetuate a great tradition.

The design for a city seal represents an effort to perpetuate the seal adopted by the Common Council in 1636. The beavers which appear on the shield preserve the characteristic feature of the coat-of-arms granted to the New Netherlands by the States General of Holland. The windmill and four barrels were added in 1636 as signifying the

Seal of The City of New York. Adopted June 24, 1915.

CHARTER OF THE CITY OF NEW YORK. (Complete text with 1915 Amendments, Eagle Library, No. 119.)

The charter of the City of New York is a development of the charters of the former cities of New York, Brooklyn and Long Island City, differing from all of them, however, by the introduction of the principle of local control over local affairs. In this feature the charter provides a system of govt. more nearly like that of London and continental cities. For a history of charter making see Introduction to Eagle Library, No. 119, and 1902 Eagle Almanac, page 464.

SEAL AND FLAG.

The City of New York adopted on June 24, 1915, as its official emblem, a new flag, combining the

Official Flag of The City of New York. Adopted June 24, 1915.

then prevailing commerce and industry. The costume and head-dress of the Indian conform to early descriptions and drawings of the tribe of the Mannhattans, a branch of the Mohicans, living on Manhattan Isl.; and the sailor who appears as a supporter on the left of the shield is in the costume of an English sailor of the period, having in his hand a sounding line, and over his shoulder a "cross-staff," the implement by which the early navigators determined their latitude.

Upon a ribbon encircling lower half of the design are the words of the legend, "Sigillum Civitatis Novi Eboraci," the whole encircled by a laurel wreath. The date 1664 beneath the horizontal laurel branch signifies the year of the capture of New Amsterdam by the English and the first use of the name of the City of New York.

(See page 189 for Mayors of N. Y. City.)

EXECUTIVE DEPARTMENT.

THE MAYOR'S OFFICE.

Room 5, City Hall, 9 A.M. to 5 P.M.; Sat. to 12 M.

The executive power of the city is invested in the Mayor, the Presidents of the Boroughs and the officers of the depts. The Mayor is the chief executive officer. His term begins on the 1st day of Jan. after his election and continues for 4 yrs. He is eligible for re-election. The Mayor appoints the heads of depts. and commissioners, except those over which the Presidents of the Boroughs have jurisdiction, and except, also, the head of the Dept. of Finance. He can remove at any time any official appointed by him, except the members of the Bd. of Education, trustees of the Coll. of the City of N. Y. and trustees of some hospitals, and certain judicial officers. He himself can be removed from office by the Governor, after a hearing, upon charges.

The Mayor has the power of veto over all ordinances and resolutions of the Bd. of Aldermen, but if he does not disapprove they become laws after a lapse of 10 days, or the next meeting after 10 days.

An ordinance or resolution can be passed over the Mayor's veto by a vote of two-thirds of all the members elected to the Bd. of Aldermen,

except that when it involves the expenditure of money, the creation of a debt or the laying of an assessment, a three-fourths vote is required. The Mayor countersigns all warrants drawn by the Comptroller upon the Chamberlain for payments on behalf of the corporation. He has also to sign all bonds, together with the Comptroller. In the absence or sickness of the Mayor the Pres. of the Bd. of Aldermen is the Acting Mayor. He shall not appoint to, or remove from office any official, unless the absence or sickness of the Mayor continues 30 days, nor shall he approve or disapprove any resolution or ordinance unless such absence or sickness continues 9 days. (For duties of Mayor see N. Y. City Charter.)

Mayor, J. P. Mitchell, \$15,000; elected 4 yrs.; expires Dec. 31, 1917. Sec., T. D. Rousseau, \$4,500; Asst. Sec., P. C. Wilson, \$5,500; Exec. Sec., S. L. Martin, \$4,800; Chf. Clk., J. J. Glennon, \$3,750; Exec. Clk., T. F. Casey, \$2,500; Exer. Steno., B. R. Kelf, \$2,100; Conf. Steno., Mabel R. Gasty, \$1,800; Julia A. Ryan, \$1,600; Clks., J. G. Conlon, \$2,820; J. T. Curtin, \$2,500; J. F. Fitzsimmons, \$1,900; J. H. Marron, \$1,800; Acct., E. J. McLoughlin, \$1,550; Steno., Anna L. Finan, \$1,500; Jennie

CITY OF NEW YORK MUNICIPAL GOVERNMENT—EXECUTIVE DEPARTMENT—Continued.

A. McGuigan, \$1,140; Tel. Oper., A. H. Allen, \$1,300; Ck., F. J. Finegan, \$240.

Mayor's Bureau of Weights and Measures.

Mncpl Bldg, 244 W. 45th, Mh'n. Also offices in Bkln., 23 DeKalb av., and Queens, 43 Jackson av. Com., Jos. Hartigan, \$5,000; Dep. Com., F. H. Tighe, \$2,500; Chf. Insp., A. Lutz, \$1,700; Supv. Insp., T. C. Roche, T. F. Morgan, \$1,500 each; D. Snyder, \$1,300; Conf. Insp., Mrs. E. Haenlein, \$1,300; 8 Sealers, \$1,500 to \$1,700; 21 Insp., \$1,200 to \$1,500.

City Marshals.

City Marshals are appointed by the Mayor for terms of 5 yrs. They are paid by fees. Following is list, with year of appointment:

A. L. Bl
'03; L. L.
McKee,
burn, '28
42 Barrow
730 5th av
Jacobs, 28
S. Krasny,
W. J. Gal
115th, '09;
Tiernan, 1
127th, '14;
158 W. 141
D. A. Mc
117th, '15;
343 St. N
G. W. Ha

*Means position so marked is in exempt Civil Service class.

son, '15; P. J. Gaffney, 17 W. 65th, '15; N. Guck, 200 8th av., '15; D. Greenblatt, 37 Attorney, '15; J. Cash, 205 W. 115th, '15; M. F. Olligallion, 187 Lexington av., '15; B. Greenspan, 30 Ridge, '15; M. J. Dohson, 200 W. 45th, '15; J. F. Mullen, 324 W. 45th, '15.

BRONX.

E. L. Van Orden, 257 84 av., '13; J. C. Gardner, 224 Adams pl., '15; S. Barnett, 3044 Hoe av., '15; L. V. d'Amico, 720 E. 180th, '15; C. J. Mosher, 457 E. 183d, '15.

BROOKLYN.

A. Hallstein, 251 Dean, '16; J. H. Reardon, 225 56th, '01; A. F. Glover, 103 Prospect pl., '01; F. C. Moxger, 126 Kenilworth pl., '04; D. J. McGonigle, 49 Jay, '07; W. F. Barry, 354 Greene av., '07; D. Goldberg, 403 Backman, '08; H. G. D. Carr, 101 Henry, '16; D. L. Hicks, 476 12th, '10; J. Wagner, 544 Hart, '10; F. A. Carroll, 551 Linwood, '10; Robt. Holmes, Jr., 225 Quincy, '12; H. McBride, 37 Rutledge, '12; R. J. Brown, 703 Metropolitan av., '12; D. E. McBride, 733 4th av., '15; H. Wolkof, 173 Hewes, '15; M. J. Kelly, 405 Fulton, '15; J. C. Ryan, 129 Washington av., '15.

QUEENS.

C. Diestel, 145 5th, L. I. City, '04; J. C. Cole, Queens, Worthland av., '04; T. F. McGuire, Flushing, '10; Wm. E. Cassidy, 703 Bleecker, Ridgewood Hgts., '16; J. F. Sullivan, 45 Hardenbrook av, Jamaica, '16; C. F. Connelly, 1025 Dickens av., Far Rockaway, '16.

RICHMOND.

J. J. McCormack, 205 Chestnut av., Rosbank, '10; Theo. Broadhead, 41 Wright, S. I., '11; Ed. Kane, Lincolnville, S. I., '12; Geo. W. Perry, 103 Prospect, Stapleton, L. I., '12.

LEGISLATIVE DEPARTMENT.

The legislative power of the city is vested in the Bd. of Aldermen, consisting of 73 members elected for 2 yrs. in the Pres. of the Bd. and the Presidents of the Boroughs. The salary of the Aldermen is \$2,000 per yr. The Pres. of the Bd. receives \$7,500 a yr. He is elected by the city for 4 yrs. Each head of an administrative dept. of the city is entitled to a seat in the Bd. of Aldermen, and shall attend its meetings when required by the board, but has no vote. No member elected to Bd. of Aldermen is eligible to any other office under the city during term for which he is elected. The board is required to meet at least once a month, except during months of Aug. and Sept. Resolutions and ordinances of the board must be passed by vote of majority of members of board. It cannot authorize expenditure of money for any celebration, procession, funeral, reception or entertainment, except by vote of four-fifths of membership. (See City Charter.)

THE LOCAL IMPROVEMENT BOARDS.

The Aldermanic districts are divided into 25 local improvement districts. (See index.) The Pres. of the Borough as chairman and the Aldermen residing in each local improvement district constitute the local board. The local boards are empowered to initiate such improvements as grading and paving streets and constructing sewers, subject to the approval of the Bd. of Estimate, if they involve an assessment. If the improvement involves a cost of more than \$500,000, it must be approved by the Bd. of Aldermen. When the cost of flagging sidewalks, grading lots or fencing lots is less than \$2,000, the approval of Bd. of Estimate and Apportionment is not necessary, it then becomes the duty of Borough Pres. to execute work. The local boards are authorized to hear complaints and pass resolutions on nuisances in streets or against disorderly houses, drinking saloons conducted without observance of licenses, gambling houses or other matters concerning peace or good govt. and concerning condition of poor within their respective districts. All petitions for local improvements should be addressed to the Pres. of the Borough for presentation to the local board having jurisdiction. (See City Charter.)

BOARD OF ALDERMEN.

Room 12, City Hall, Mh'n., 9 A.M. to 6 P.M. Frank Dowling, Pres. of Bd., Ch. Finance Com., F. P. Kenney, Ck., P. J. Scully.

Manhattan.

GREENWICH—1. B. E. Donnelly, D., 23 Dominick; 5. Jos. M. Hannon, D., 20 Bethune; 7. Frank L. Dowling, D., 401 W. 24th.

CORLEARS HOOK—2. Michael Stapleton, D., 33 Vandewater; 4. W. H. Burns, D., 34 Gouverneur; 5. M. Tolik, D., 27 Forsyth.

BOWERY—3. P. H. Sullivan, D., 20 E. 4th, & E. L. Silberstein, D., 491 E. Houston; 10. F. Dostal, Jr., R., 43 Av. B.

KIPS BAY—13. Wm. P. Kenneally, D., 233 2d av.; 14. M. T. Collins, D., 315 E. 30th; 16. John T. Egan, D., 229 E. 51st.

HUDSON—9. John P. McCourt, D., 415 W. 25th; 11. C. A. McManus, D.; 12. John McCann, D., 413 W. 57th.

YORKVILLE—18. T. M. Farley, D., 321 E. 65th; 20. E. J. Cassidy, D., 430 E. 77th; 22. E. V. Gilmore, D., 343 E. 87th.

MURRAY HILL—20. H. H. Curran, R., 21 W. 11th; 22. L. F. Cardant, R., 937 6th av.; 30. L. Carroll, R., 4 E. 44th.

RIVERSIDE—15. W. F. Quinn, R., 270 W. 84th; 17. T. A. Williams, D., 114 W. 99th; 19. M. J. Shields, D., 520 W. 129th.

WASHINGTON HEIGHTS—21. A. M. Wise, D., 525 W. 138th; 23. E. C. Crane, R., 325 W. 150th; 24. F. Mullen, D., 296 W. 150th; 25. M. Friedlander, D., 5 W. 122d.

HARLEM—26. Chas. Delaney, D., 115 E. 10th; 27. S. Gutman, R., 1523 Madison av.; 29. F. Trau, R., 101 E. 115th; 31. J. McKee, D., 72 E. 122d; 32. C. J. McGillick, D., 260 2d av.

Bronx.

MORRISANIA—34. E. W. Curley, D., 260 Brook av.

CHESTER—35. P. Schweickert, D., 648 E. 320th; 36. R. L. Moran, D., 1486 St. Lawrence av.

CROTONA—37. J. R. Ferguson, D., 369 E. 163d; 38. H. Robitsek, D., 320 E. 163d.

VAN CORTLANDT—39. W. J. Daly, D., 1254 Shakespeare av.; 40. C. Y. Palita, D., 1706 Bathgate av.; 41. T. W. Martin, D., 2073 Bailey av.

Brooklyn.

HEIGHTS—42. M. J. Hogan, R., 171 Warren; 43. J. J. Browne, D., 50 Johnson; 44. F. A. Cunningham, D., 125 Baltic.

BEDFORD—45. J. S. Gaynor, R., 126 Kemp; 46. J. Wirth, R., 47 Bainbridge; 47. John Diemer, R., 43 Ellery.

BAY RIDGE—48. J. J. Molan, D., 135 24th; 49. Francis P. Kenney, D., 230a Union, 50. C. W. Dunn, D., 575 52d.

PROSPECT HEIGHTS—51. A. Ferrand, R., 218 DeKalb av.; 52. W. W. Colne, R., 11 Irving pl.; 53. Fred H. Stevenson, R., 195 7th av.

WILLIAMSBURG—54. A. Bassett, D., 230 Ainalis; 55. Frank T. Dixon, D., 310 Wythe av.; 56. Wm. P. McGarry, D., 143 Noble.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—LEGISLATIVE DEPARTMENT—Continued.

FLATBUSH—57, J. J. Ryan, D., 157 E. 8th; 58, F. Smith, R., 105 McDonough; 59, A. L. Squiers, R., 228 New York av.

BUSHWICK—60, G. Hilkemeler, D., 186 Stanhope; 61, F. P. Bent, D., 1120 Greene av.; 62, H. Heyman, D., 321 Lorimer.

NEW LOTS—63, C. H. Haubert, D., 1335 Jefferson av.; 64, C. J. Moore, R., 119 Crystal; 65, A. S. Dreecher, D., 1193 E. Parkway.

Queens.

NEWTOWN DISTRICT—66, S. J. Burden, D., 65 Webster av., L. I. C.; 67, E. W. Cox, D., Maspeth; 68, F. J. Schmitz, D., 404 11th, College Point.

JAMAICA DIST.—69, C. A. Post, R., 354 Lincoln, Flushing; 70, G. G. Goetz, R.

Richmond.

STATEN ISLAND DIST—71, W. K. Walsh, D., 309 Richmond Turnpike, Tompkinsville; 72, John J. O'Rourke, D., 52 Gordon, Stapleton; 73, C. P. Cole, D., 5882 Amboy rd., Princes Bay.

Recapitulation—Members of Board: Dem., 53; Rep., 20. **Boro. Presidents:** Rep., 3; Dem., 2; **Pres. of Bd.:** Rep. 1.

Attaches, Board of Aldermen.

City Hall, Mhtn., Room 11.

Clk. Bd., P. J. Scully, \$7,000; **1st Dep. City Clk.,** F. J. Goodwin, \$5,000; **Asst. Chf. Clk.,** D. W. McCoy, \$2,100; **Steno.,** R. J. White, \$1,500; **Com. Clk.,** J. J. Flaherty, \$2,250; **Ordinance Clk.,** F. J. Martin, \$3,000; **Clk. Records,** C. A. Glaser, \$2,400; **Commr. Deeds Clk.,** P. McCormack, \$1,500; **Clks.,** T. C. Wasserman, \$1,800; C. R. Shopland and G. McFarlane, \$1,500 each; R. J. Maloney, \$1,200; **Librarian,** P. Baer, \$2,100; **Journal Clk.,** J. F. Sullivan, \$1,500; **Sergt.-at-Arms,** \$1,440; 8 assts. to **Sergt.-at-Arms,** \$1,200 each.

Office President Board of Aldermen.

City Hall, Mhtn., Room 11.

Pres. Bd., F. L. Dowling, \$7,500 (elected 1 yr., expires Dec. 31, '17); **Asst. to Pres.,** A. E. Hull,* \$4,500; **Exam.,** I. J. Ettinger,* \$3,000; **Sec. to Pres.,** F. D. Shelley,* \$3,000; **Leg. Sec.,** William O'Connor,* \$3,000; **Stenos.,** H. C. Egan,* \$1,500; E. J. Halligan, \$1,680; **Clk.,** A. C. Donner,* \$1,500; **Process Server,** W. J. Farrell,* \$1,200; **Clk. and Mess.,** J. J. Traynor,* \$1,680.

ADMINISTRATIVE DEPARTMENTS.**FINANCE DEPARTMENT.**

Municipal Bldg., Mhtn., 9 A.M. to 5 P.M. (June, July, Aug., 9 A.M. to 4 P.M.) and 12 M. on Sat.

The Comptroller of N. Y. City is head of the Dept. of Finance, which has control of the fiscal affairs of the corporation. All accounts rendered to or kept in other depts. of the City Govt. are subject to the inspection and revision of the officers of this dept. It prescribes the forms of keeping and rendering all city accounts and except as in the Charter otherwise provided, the manner in which all salaries shall be drawn, and the mode by which all creditors, officers and employees of the corp. shall be paid.

There are 6 bureaus in this dept., including the Bureau of the City Chamberlain. The Comptroller appoints the heads of the various bureaus of the dept., with the exception of the Bureau of the City Chamberlain, who is appointed by the Mayor. The Bureau of the City Chamberlain receives and is responsible for the safe keeping of all moneys paid into the Treasury of the City, and for the payment of money on warrants drawn by the Comptroller and countersigned by the Mayor. The chief officer is called the City Chamberlain.

Following is a list of the bureaus and divisions of the Dept. of Finance, together with names of principal officers and employees:

EXECUTIVE DIVISION.

Comp., W. A. Prendergast, \$15,000; elec. 4 yrs., exp. Dec. 31, 1917; **Dep. Coms.,** E. D. Fisher,* A. E. Hadlock,* each \$7,500; **Asst. Dep.,** H. L. Smith,* \$5,000; **Clk. to Comp.,** E. F. Merrill, \$2,100; **Clks.,** John Korb, Jr., \$3,150; M. E. Brennan, \$2,550; 6 Clks., etc., 1 Steno. and 3 Messgs.

CHIEF CLERK'S OFFICE.

Ch. Clk., Valentine F. Keller, \$2,340; 25 Clks., etc.; 1 Steno.

*Exempt from Civil Service.

City Clerk's Office.

Municipal Bldg., 2d floor.

The Bd. of Aldermen shall appoint a city clerk for a term of 6 yrs., to act as clerk of the Bd. of Aldermen. He has charge of all papers and documents of the city not otherwise provided for. It is his duty to keep the records of the Bd. of Aldermen open for public inspection at reasonable times. His signature is necessary to all leases by the city of its property, and to all grants as well as all bonds of city. Marriage licenses, auctioneer's licenses, shooting licenses and electric sign permits are also given in this office. He may appoint a deputy in each of the boroughs.

MANHATTAN.

City Clk., P. J. Scully, \$7,000 (term exp. Dec. 31, 1921); **1st Dep.,** F. J. Goodwin,* \$5,000; **Cash.,** T. B. Jones, \$2,400; **Custodian,** D. J. Connell, \$1,500; **Electric Sign Clk.,** G. H. Ott, \$1,800; **Clk.,** J. H. Cross, \$1,800; **Steno. and Typst.,** G. O'Brien, \$1,200.

BRONX.

Borough Hall, 177th and 3d av.

Dep. City Clk., M. McCabe,* \$1,500.

BROOKLYN.

Borough Hall.

Asst. City Clk. (Acting Dep.), J. V. Sculley,* \$3,000; **Electric Sign Clk.,** J. Litt, \$1,500.

QUEENS.

Court House, Jackson av., L. I. C.

Dep. City Clk., Geo. D. Frenz,* \$1,800.

RICHMOND.

Borough Hall, St. George.

Dep. City Clk., J. R. Dalton, \$1,500.*

Marriage License Bureau.

Fee \$1. License good until used.

MANHATTAN.

Municipal Bldg.

Chf. Clk., E. W. Hart, \$2,400; 8 Clks. and 8 Interpreters, \$1,200 each.

BRONX.

Borough Hall, 177th and 3d av.

Chf. Clk., Stuart Harris, \$1,800.

(See City Clerk's office for Brooklyn, Queens and Richmond.)

REAL ESTATE DIVISION.

Ap. Real Est., C. A. O'Malley,* \$6,000; **Clks.,** John J. McDermott, \$2,100; **Nicholas Deevy,** \$1,920; 4 Clks., 3 Stenos., 2 Top. Draftsmen.

STOCK AND BOND DIVISION.

Ch. Clk., A. C. Baur, \$4,140; **Clk.,** J. J. Koehler, \$3,000; 29 Clks., etc.; 1 Steno.

ENGINEERING DIVISION.

Ch. Engr., Chandler Withington, \$6,000; 26 Asst. Engrs., Insps., etc.

Auditing Bureau.**DIVISION OF ADMINISTRATION.**

Ch. Aud., D. E. Kemlo, \$6,000; **Ch. Exam. of Accts. of Inst.,** T. W. Hynes,* \$5,000; **Clks.,** T. G. Morgan, \$2,100; E. J. Smith, \$1,800; 25 Clks., etc.

DIVISION OF AUDITORS AND EXAMINERS.

Ch. Clk., P. L. Kenney, \$4,500; **Aud. of Accts.,** C. A. Hart,* J. G. Benning,* M. A. Fitzgerald,* C. V. Van Deusen,* J. J. Flanagan,* M. Levy,* F. Oppikofer,* Robt. O. O'Connor, S. H. Wickham,* John A. Hamilton, Jas. P. McInerney, John G. Thompson, \$3,000 each; **Auds. Accts.,** W. A. Griffith, \$2,500; Jas. W. Wells, \$2,100; 26 Clks., etc.

INSPECTION DIVISION.

Ch. Insp., J. J. Munro,* \$4,000; 42 Clks., Insps., Engrs., etc.

OFFICE OF AUDITOR OF RECEIPTS.

Aud. Receipts, H. H. Rathyen, \$4,000; 30 Clks., etc.

DIVISION OF REFUNDS.

Bkpr., D. Rothschild, \$3,150; 17 Clks., etc.

OFFICE OF AUDITOR OF DISBURSEMENTS.

Aud. Disbursements, J. J. Kelly, \$4,000; **Bkpr.,** F. S. Dearduff, \$2,340; 42 Clks., etc.

OFFICE OF CITY PAYMASTER.

City P. M., W. S. Wolfe, \$3,150; **Dep. Pay.,** Wm. N. McNamara, W. J. Popper,* J. J. Plun-

CITY OF NEW YORK MUNICIPAL GOVERNMENT—Continued.

DEPARTMENT OF HEALTH.

S. W. cor. Centre and Walker, Mh'n.

The Board of Health consists of the Commissioner of Health, at a salary of \$7,500 per year, appointed by the Mayor; the Police Commissioner and the Health Officer of the Port. Their duty is to enforce, so far as practicable, all the laws of the State and the provisions of the Sanitary Code within the city limits and the waters adjacent thereto for the preservation of human life and the care, promotion and protection of health.

BOARD OF HEALTH—Pres., H. Emerson, M.D.; Police Com., Arthur Woods, Health Officer, Port of N. Y., Leland E. Cafer, M.D. Acting with no salary are doctors composing the following boards:

Med. Adv. Bd., 11 mem.; Med. Exam. Bd., 8 mem.; Att. Phys. to Hosp., 7 mem.; Vis. Phys. to Hosp., 6 mem.; Hon. Consultants, 10 mem.; Adv. Council of about 150 mem.

GENERAL ADMINISTRATION—Com., H. Emerson, M.D., \$7,500; Act. Dep. Com., J. B. Billings, M.D., \$5,000; Sec. to Pres., H. M. Foster, \$3,000; Sec., A. E. Shipley, \$5,000; Law Clk., W. T. Fetherston; Clk., G. A. Roberts, \$3,000; Auditor, L. C. Connolly, \$3,000; 7 Clks. at \$2,400, \$2,100, \$1,800, \$1,740 and \$1,680; 1 San. Engr.; 46 Clks. at \$300 to \$1,500; 6 Auto Enginemen, \$1,020 each; 20 Typ. Copyists, \$640 to \$900; 24 Steno., \$720 to \$1,020; 1 Messenger, \$1,050; 1 Foreman, \$1,050; 1 Janitor, \$1,020; Laborers. Attdt., Elevator Attdts., Cleaners and Tel.

Hosp. Phys., W. L. Rathbun, M.D., \$3,000; Hosp. Phys., D. D. Campbell, M.D., \$1,000. Nurses, Helpers, Domestic, etc.

Brooklyn.

3721 31 av.

Asst. San. Supt., M. B. McMillan, \$3,500; Med. Insp. in Ch., T. F. McCarthy, M.D., \$2,100; 2 San. Insp., \$1,300 each; 1 Med. Insp., \$1,600; 3 Clks. and 1 Copyist.

OFFICE OF ASSISTANT CHIEF CLERK—Asst. Ch. Clk., A. Lee, Jr., \$1,800. 3 Clks., 1 Copyist. 2 Tel. Opera., Lab., Cleaners, Fireman.

OFFICE OF ASST. REGISTRAR OF RECORDS

Orderlies, etc.

FLOATING TUBERCULOSIS DAY CAMP—Ferryboat Middletown, anchored at Ft. B. 91st. Sup. Nurse, S. Weigel, \$1,050; Att. Phys., R. MacKenzie, \$400. 8 Nurses, Attdts., etc., \$200 to \$300. (For Tuberculosis Clinics in all Boro. see p. 22.)

Brooklyn.

Flatbush av. and Willoughby.

SANITARY BUR.—Med. Insp. in Ch., A. T. Tallmadge, M.D., \$2,550; 21 San. Insp., \$1,100 to \$1,600. 6 Clks., \$300 to \$2,100; 1 Driver, \$240.

BUR. OF GEN. ADMINISTRATION. OFFICE OF ASST. CH. CLK.—Ch. Clk., E. W. Sharkey, \$1,740. 29 Clks., Lab., etc., \$300 to \$1,047; 7 Steno., \$720 to \$1,020; 4 Copyists, \$600 to \$750.

BUR. OF RECORDS. OFFICE OF ASST. REGISTRAR OF RECORDS—Asst. Regr., S. J. Byrne, M.D., \$3,000. 2 Med. Insp., \$1,300; 7 Clks., \$300 to \$1,200.

BUREAU OF CHILD HYGIENE—Dist. Med. Supervisors, J. H. Plath, M.D.; T. B. Hageman, M.D., \$2,000 each; 40 Med. Insp., \$1,000 to \$1,200; 2 Nurses, \$300 to \$1,140; 6 Clks., \$540 to \$1,200.

BUREAU OF PREVENTABLE DISEASES—Boro. Chf., B. F. Knauss, M.D., \$1,740; Boro. Diagnostician, F. J. Munson, \$1,620; 6 Diagnosticians, \$1,200 to \$1,500; 7 Clks., \$300 to \$1,200; 2 Disinfectors, \$300; 21 Clinic Phys., \$300 to \$400; 2 Hosp. Phys., \$1,200; 3 Med. Insp., \$1,500; 69 Nurses, \$300 to \$1,100. 1 Lab., \$720.

KINGSTON AV. HOSPITAL—Feminore and Kingston av. Res. Phys., W. T. Cannon, M.D., \$1,800. 63 Nurses, 4 Hosp. Phys., 27 Domestic, 19 Internes, 5 Clks., 1 Matron, 2 Tel. Opera., Drivers, Lab., etc.

FLOATING DAY CAMP—Ferryboat Rutherford, anchored at Ft. Metropolitan av. Sup. Nurse, L. F. Ryder, \$1,200. Att. Phys., Dr. Milla, 10 Nurses, Attendants, etc., \$300 to \$500.

Queens.

373-374 Fulton, Jamaica.

BUR. OF ADMINISTRATION—Asst. Ch. Clk., G. R. Crowley, \$2,100; 3 Clks., 3 Steno., 3 Copyists. **SANITARY BUR.**—Asst. San. Supt., J. H. Barry, M.D., \$3,500; 1 Insp., \$1,500; 11 Insp., \$1,200 to \$1,440; 5 Pairman., 3 Clks.

BUR. OF PREVENTABLE DISEASES—Div. of Health Dist. Ch. of Div., S. Tannenbaum, M.D., \$2,400; Med. Sup., C. Ermentraut, M.D., \$3,000. 1 Clk.

Queens Plaza Health Dist.—123 Hunter av., L. I. C. Health Officer, J. Manisof, M.D., \$1,200. 3 Med. Insp., \$1,200; 1 Sup. Nurse, \$1,140; 6 Nurses, \$300; 1 Clk. Milk Station, 114 Fulton av., Astoria, 1 Nurse, \$300; 1 Asst.

Ridgewood Health Dist.—753 Onderdonk av., Evergreen, Health Officer, R. W. Fowler, M.D., \$1,200; 5 Med. Insp., \$1,200 to \$1,250, 3 Clinic Phys., \$300 to \$400; 1 Sup. Nurse, \$1,140; 11 Nurses, \$300; 2 Assts., 1 Clk.

Flushing Health Dist.—110 B'way, Flushing, Health Officer, G. Brown, M.D., \$1,200; 1 Med. Insp., \$1,200; 2 Clinic Phys., \$300; 3 Nurses, \$300, 1 Clk.

Jamaica Health Dist.—374 Fulton, Jamaica, Health Officer, G. H. Humphreys, M.D., \$1,200;

Lab., Helpers.

FOOD AND DRUGS—Dir., L. P. Brown, \$5,000; 111 Food Insp., \$1,140 to \$2,340, 16 San. Insp., \$1,200 to \$1,500; 14 Vets., \$1,250 to \$1,620; 22 Clks., Steno.; Pharmacist, \$1,200; 11 Chemists, \$1,200 to \$2,400.

DRUG LABORATORY—(Transferred on Jan. 2, 1916, to Dept. of Charities).

WILLARD PARKER AND RECEPTION HOSPITAL—Ft. E. 16th. Dir. R. J. Wilson, \$5,000; 4 Hosp. Phys., \$1,300 each; Clk., \$1,200; Steno., Orderly Lab., etc.

MUNICIPAL TUBERCULOSIS SANITARIUM—Olatville, N. Y. Supt., (vacant); Act. Supt., J. J. Crans, \$1,500 each; Phys., C. B. Slade, M.D., \$2,100;

*Exempt from Civil Service.

CITY OF NEW YORK MUNICIPAL GOVERNMENT—DEPT. OF HEALTH—QUEENS—Continued.

5 Med. Insps., \$1,200; 1 Sup. Nurse, \$1,140; 11 Nurses, \$800; 1 Clk., 1 Hosp. Clk.
Dental Clinic—374 Fulton, Jamaica, 2 Dentists, \$1,200; 1 Nurse in Ch.
BUR. OF RECORDS—Clk. in Ch., \$1,800.
QUEENSBORO HOSPITAL—Flushing av., Jamaica. Res. Phys., C. T. Sharpe, M.D., \$1,800 and maintenance; 1 Asst. Res. Phys., 2 Internes, 1 Matron, 4 Nurses, 1 Clk., 2 Tel. Opera., 1 Ambulance Driver.

Richmond.

M.D., in charge.
DEPT. STABLES AND STERILIZING PLANT—Adj. City Farm Colony, Four Corners. Dr. J. L. Baker, Dir.
MILK STATION—639 Bay, Stapleton, Boro. Chf., R. B. Horowicz, M.D., \$1,800. 2 Nurses, \$800; 1 Asst. Nurse, \$400.

BELLEVUE AND ALLIED HOSPITALS.

Office, Bellevue Hosp., 30th and 1st av., Mtn.
The Charter placed the jurisdiction of Bellevue, Harlem, Gouverneur, Fordham, School for Midwives and Neponset Beach Hosp. for Children in a Board of Trustees, to be appointed by Mayor and took them from control of Charities Dept.

BOARD OF TRUSTEES—(No salary.) Pres., Dr. J. W. Brannan; Sec., J. K. Paulding. Members: A. M. Robbins, L. Stern, S. Sachs, J. G. O'Keefe, J. A. Farley. Com. of Charities, J. A. Kingsbury.

GENERAL ADMINISTRATION—Gen. Med. Supt. Geo. O'Hanlon, M.D., \$4,000; Dir. of Laboratories, Chas. Norris, M.D., \$5,000; Gen. Supt. Training Schools, Amy Hillard, \$2,100; Sec. to Pres., W. Diebold,* \$2,820; Sup. Eng., M. J. Harkins, \$2,200; Aud. and Ch. Clk., G. A. White, \$2,580; Clks. and Stenos.

INSP. OF CONSTRUCTION—Gen. Insp., J. J. Kenney, \$2,020.

BELLEVUE HOSPITAL—1st Asst. Med. Supt., M. L. Fleming, M.D., \$5,500, 2d Asst. Med. Supt., M. J. Thornton, M.D., \$2,780; Dir. of Alcoholic and Psychopathic Services, M. S. Gregory, \$4,000; Asst. Supt., J. F. McHale, \$2,000; Supt. Nurses, C. J. Brink, \$1,900. Helpers, Nurses, etc.

TRAINING SCHOOL—Women pupils.

MILLS' TRAINING SCHOOL—Men pupils.

DAY CAMP "JOHN H. HUDDLESTON"—Ft. Jackson. Nurses and Helpers.

SOUTHFIELD DAY CAMP—Ft. E. 24th. Nurses and Helpers.

GOVERNOUR HOSPITAL—Gouverneur Bldg. cor. Front. Supt. Nurse, Jessie Stowers, \$1,680. Helpers and Assistants.

HARLEM HOSPITAL—Lenox av., cor. 128th. Asst. Supt., C. D. O'Neill, \$2,500. Helpers and Assistants.

FORDHAM HOSPITAL—Crotons av. and Southern Blvd. Sup. Nurse, H. Malmgren, \$1,440. Helpers and Assistants.

TRAINING SCHOOL FOR MIDWIVES—Nurse in Ch., A. E. Alkman, \$1,200.

NEPONSET BEACH HOSP. FOR CHILDREN—R'way Park. Supt., J. T. W. Brass, \$1,800.

BOARD OF WATER SUPPLY.

Municipal Bldg., Mtn.

Created under Chap. 724, Law of 1905; consists of 3 Commissioners appointed by Mayor. Charged with the development of Catskill Mtns. sources as an additional water supply for N. Y. City.

Coms., Charles Strauss, Pres.; C. N. Chadwick, John F. Galvin, \$12,000 each.

*Exempt from civil service.

Axemen, Insps., Clks., Stenos., etc.

RESERVOIR DEPT.—Ashokan, N. Y. Dep. Engr., Geo. G. Honness, \$7,000; Asst. Engrs., L. F. Searle, \$3,400; B. K. Clapp, J. A. Guttridge, \$2,300 each; W. D. Hubbard, \$3,000; B. A. Hill, \$2,700; R. W. Gausmann, \$2,250; J. D. Groves, \$2,283; P. J. Clapp, L. F. Robbe, G. H. Fifield, H. P. Gerhard, \$2,000 each; 5 Asst. Engrs., \$1,350 to \$2,000, Gate Keepers, Rodmen, Transmitters, Stenos., Labrs., Insps.

NORTHERN AQUEDUCT—Cornwall-on-Hudson, N. Y. DEPT.—Dep. Eng., R. N. Wheeler, \$5,400; Div. Eng., G. P. Wood, \$4,000; Asst. Engrs., W. B. Hoke, \$3,000; S. B. Bunker, \$2,700; G. F. Carey, \$2,400. Rodmen, Axemen, Transmitters, Clks., Insps., etc.

SOUTHERN AQUEDUCT—White Plains, N. Y. DEPT.—Div. Engrs., W. P. Smith, \$5,000; C. E. Wells, \$4,500; C. M. Clark, \$4,000; Asst. Engrs., A. W. Tidd, \$3,000; R. R. Bradbury, G. A. Winsor, \$2,700 each; M. D. Cassler, R. W. Pommerer, \$2,400 each; G. A. Vollmer, H. P. Barnes, \$2,388 each; C. O. Teaster, George Burrows, \$2,250 each; F. Glaser, \$2,000; 9 Asst. Engrs., \$1,650 to \$1,800; Transmitter, Rodmen, Axemen, Insps., etc.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

The Commr. of Water Supply, Gas and Electricity, apptd. by Mayor, has charge of all property connected with supply and distribution of water for public use; construction and extension of new mains, incl. high pressure fire service, maintenance of supply; collection of water revenue, installation of meters, promulgation and enforcement of rules for use of water, regulation of rates and charges by private water cos. and inspection of sources of supply; use and transmission of gas, electricity, steam and pneumatic power, and construction of electric mains, conduits, subways in and on etc.,

CITY OF NEW YORK MUNICIPAL GOVERNMENT—WATER, GAS & ELECTRICITY—Continued.
 parks and public places; inspection of electric wires and apparatus in all bldgs. testing of electric meters, execution of contracts for the supply of gas, electricity and other illuminants for sta. parks, public bldgs. and places, examining and licensing of operators of moving picture apparatus.

Manhattan.

Municipal Bldg.

ADMINISTRATION—Com. W. Williams, \$7,500; **Dep.** D. F. Wilcox, \$6,000; **Sec.** to **Dep.** E. J. Raldiria, \$3,500; **Chf. Clk.** T. M. Murphy, \$3,000; **Sec. to Com.** G. A. Acken, \$3,000; **Clk.** L. F. McCann, \$2,500; **Steno.** to **Com.** G. S. Roy, \$1,400; 3 **Clks.** and **Stenos.**, \$800 to \$1,200.

DIV. OF SUPPLIES—Act. Chf. E. J. Boardley, \$3,500; **Clk.** R. J. McKeon, \$1,800; **Insp.** of **Supplies, Storekpr., Clks.** and **Stenos.**, \$720 to \$1,500.

DIV. OF AUDITORS—Aud. L. E. Stander, \$3,500; **Aud. of Accts.** J. A. Greer, \$2,800; 42 **Bkprs., Accts., Clks., Stenos., etc.**, \$300 to \$1,400.

BUR. OF WATER SUPPLY—Chf. Engr. M. H. Smith, \$12,000; **Dep. Chf. Engr.** W. W. Brush, \$7,500; **Bore Engr.** (Mhln. and Bronx), H. B. Machen, \$5,000; **Assta.**, \$2,100 to \$3,400; **Assta., Draftsmen, etc.**, \$800 to \$1,740; **Clks.**, \$300 to \$1,500; **Stenos., etc.**

INVESTIGATION AND DESIGN—Asst. Eng. in Charge, J. Goodman, \$2,250; **Asst. Engrs., Draftsmen**, \$800 to \$2,700.

MECHANICAL INSPECTION—Mech. Engr. Wm. Flannery, \$2,040; 1 **Draftsman**, \$800; **Inspectors**, \$1,200 to \$1,300.

LABORATORY—Chf. Chem. F. H. Hale, \$3,500; **Asst. Chem., Clks., Laborers, etc.**

WATERSHED (Croton)—Asst. Eng. in Charge, T. C. Culyer, \$3,100; 4 **Asst. Engrs.**, \$3,100 to \$2,250; **Assta., Transmitters, Bus. Insps., Foremen, Auto. Engms., Laborers, etc.**

PUMPING (Mhln. and Bronx)—Mech. Engr. A. Williamson, \$3,000; **Draftsmen**, \$1,500; **Enginemen, Coal Samplers, Tel. Opera., Clks., Oilers, Stokers, Laborers, etc.**

DISTRIBUTION—Asst. Engr. Wm. Hauck, \$3,300; **Supt. of Repairs** John Mead, \$2,000.

BUR. GAS AND ELECTRICITY—Chf. Engr. D. F. Athina, \$6,120; **Asst. Engr.** H. V. Allen, \$3,000; **Supv. Chf. Clk.** H. R. Emerson, \$3,000; **Insp., Clks., Stenos., etc.**

STREET AND PARK LIGHTING—Supv. Gen. Insp. W. O. Quirk, \$2,400; **Insp., Draftsmen, Clks., Stenos., etc.**

LIGHTING PUBLIC BLDGS.—Gen. Insp. R. D. Tape, \$2,200; **Insp., Clks., Stenos., Pub. Exam., etc.**

ELECTRICAL INSPECTION—Elec. Eng. H. B. Wynkoop, \$4,500; **Act. Chf. Insp.** J. Honey, \$1,650; **Insp., Clks., Stenos., etc.**

GAS EXAMINATION—Act. Chf. Gas Insp. W. R. Birdsey, \$1,650; 3 **Insp.**, \$1,200 to \$1,300.

BUR. WATER REGISTER—Water Reg. N. H. Henry, \$5,000; **Chf. Clk.** T. F. Bannon, \$1,500; **Bkpr. Cashs., Clks., Stenos., Insps. of Meters and Water Consumption, Messngs., Foremen, Asst. Foremen and Laborers.**

Bronx.

Tremont and Arthur avs.

Dep. Com. J. E. McGeehan, \$4,500; **Clks., Stenos., etc.**

ELECTRICAL INSPECTION—Chf. Insp. F. J. Fitzpatrick, \$2,250; **Clks., Stenos., etc.**

\$2,250; **Clks., Stenos., Insp., etc.** **Public Bldgs.—Gen. Insp.** A. J. Moran, \$2,500; **Steno., Insp., Clks., etc.**

ELECTRICAL INSPECTION—Chf. Insp. J. G. McCarthy, \$1,650; **Insp., Steno., etc.**

BUR. WATER REGISTER—Chf. Clk. C. O. Davis, \$2,250; **Cash., Clks., Stenos., Insps., Meters, Meas., etc.**

Queens.

Mncpl. Bldg., L. I. City—Dep. Com. T. P. Dwyer, \$4,000; **Stenos., etc.**

BUR. OF WATER SUPPLY—Bor. Engr. Wm. F. Lasso, \$3,300; **Steno. and Typs., Clks., Foremen, Draftsmen, Transmitters, Rodmen, etc.**

PUMPING—Pumping stations at Bayside, Flushing and Whitestone, Engms., Oilers, Stokers, Labs., etc.

DISTRIBUTION—Transmitter, Wm. Keough, \$1,740.

CONSTRN.—Layster, R. Ankener, \$1,200; **Rotmen, Insps.**

BUR. OF GAS AND ELECTRICITY—Street and Park Lighting—Gen. Insp. C. Krauss, \$1,800; **Gen. Insp. of Pub. Bldgs., M. J. Rhodes,** \$1,000; **Clks., Insps., etc.**

BUR. ELECTRICAL INSPECTION—Chf. Insp. J. H. Burke, \$2,250; **Insp., Clks., etc.**

BUR. OF WATER REGISTER—Chf. Clk. R. M. Sholl, \$1,800; **Cash., Insp., Clks., Stenos., Foremen and Labs.**

Richmond.

Municipal Bldg., St. George—Dep. Com. W. R. Hilyer, \$2,000; **Clk., Steno., etc.**

BUR. WATER SUPPLY—Bor. Engr. J. W. McKay, \$4,000; **Asst. Engrs., Draughtsmen, Rodmen, Axemen, Clks., Stenos., etc.**

PUMPING—Supv. Engr. M. J. Curran, \$2,100; **Engrs., Laborers and Helpers.**

DISTRIBUTION—Asst. Engr. Wm. T. Barnes, \$2,040.

BUR. OF GAS AND ELECTRICITY (Electrical Inspection)—Chf. Insp. O. Sheridan, \$2,250; **Insp., etc.**

BUR. WATER REGISTER—Chf. Clk. James Cullen, \$1,650; **Cash., Clks., Insps., Labs., etc.**

DEPARTMENT OF CORRECTION.

Central Office, Municipal Bldg., Mhln.
 The Comm. of Correction, appointed by the Mayor, has charge of all penal institutions of the City for care and custody of criminals and misdemeanants, except police sta. houses and civil prisons in charge of Sheriff. He is to classify persons in his charge. As far as possible employment is to be given to all persons under his charge for not more than 3 hrs. a day.

Comm. B. G. Lewis, \$7,500; **Dep. Com.** D. I. Kelly, \$5,000; **Sec.** F. T. Newell, \$3,000; **Supt. Industries,** L. C. White, \$2,000; **Priv. Sec., E. M. Finn,** \$2,000; **Insp. Com. and Repairs,** H. C. Honeck, \$2,500; **Gen. Insp. Food Supplies,** Wm. Golden, \$2,000; **Mech. Eng.,** W. Denton, \$1,200; **Dep. Elec.,** J. H. Schroeder, \$2,000; **Clks.,** \$400 to \$1,500.

BUR. OF ACCOUNTS—Act. Purch. Agt. J. J. O'Neill, \$2,100; 3 **Clks.,** 600 each; **Act. Bkpr. and Aud.** W. Lamb, \$1,000; 4 **Clks.,** \$400 to \$1,000.

BUREAU OF REGISTRATION AND PASSES—40 Lafayette. Information furnished regarding prisoners and passes issued for all departmental inst. **Prison Hqs.,** J. E. Elliott, 3 **Clks.,**

CITY OF NEW YORK MUNICIPAL GOVERNMENT—DEPT. OF CORRECTION—Continued.

CITY PRISON, BKLN.—149 Raymond. Warden, John Hayes, \$2,520. Hd. Kpr., M. Degan, \$1,800. Kpr. and Assts.

CITY PRISON, QUEENS—Court House, L. I. City. Act. Warden and Hd. Kpr., J. McCann, \$1,700.

NEW HAMPTON FARMS—New Hampton, Orange Co. N. Y. (N. Y. C. Reformatory) Supt., L. E. Lawen, \$2,400. Hd. Kpr., Kpr. and Instr.

BD. OF ESTIMATE AND APPORTIONMENT.

The Bd. of Estimate and Apportionment is constituted according to Sec. 225, City Charter. Met. 1st day of Oct. and 1st day of Nov., the Bd. of Estimate and Apportionment prepares a budget of amounts required to pay expenses of city during coming yr. When such budget is prepared it is submitted to Bd. of Aldermen, which may decrease any appropriations, but may not increase any. Such decrease may be vetoed by Mayor and can be overridden only by a three-fourths vote of Bd. of Aldermen. In important instances the Bd. of Estimate and Apportionment may issue bonds for public improvements without concurrence of Bd. of Aldermen. The Bd. of Estimate and Apportionment also has charge of granting of franchises, which was formerly vested in Bd. of Aldermen. Regular meetings of Bd. are held on Fri., at 9 A. M., at City Hall, Mtn.

The Board and votes—Mayor, J. P. Mitchell, 5; Compt., W. A. Prendergast, 3; Pres. Bd. Aldermen, F. L. Dowling, 1; Pres. Boro. Mtn., M. M. Marks, 3; Pres. Boro. Bkin., L. H. Pounds, 1; Pres. Boro. Bronx, D. Mathewson, 1; Pres. Boro. Queens, M. E. Connolly, 1; Pres. Boro. Richmond, C. D. Van Name, 1.

COMMITTEES OF THE BOARD—Organizations of the Bd.—The Mayor, Ch.; Comptroller, Pres. Boro. Bkin., Pres. Boro. The Bronx Franchises—The Mayor, Ch.; Pres. Bd. Aldermen, Pres. Boro. The Bronx Transit—Pres. Boro. The Bronx Ch.; Pres. Bd. of Aldermen, Pres. Boro. Bkin., Pres. Boro. Queens, Port and Terminal Facilities—The Comptroller Ch.; Pres. Boro. of Mtn., Pres. Boro. of Bkin., Comm. of Docks, City Plan—The Mayor, Ch.; Pres. Boro. Mtn., Pres. Boro. Bkin., Pres. Boro. The Bronx, Pres. Boro. Queens, Pres. Boro. Richmond, Sec. to Com. R. H. Whitten, \$5,000. Assessments—Pres. Boro. The Bronx, Ch.; the Mayor, the Comptroller, Pres. Boro. Mtn., Corporate Stock Budget—The Comptroller, Ch.; Pres. Bd. Aldermen, Pres. Boro. Bkin., Pres. Boro. The Bronx Tax Budget—The Comptroller, Ch.; Pres. Bd. of Aldermen, Pres. Boro. Bkin., Pres. Boro. The Bronx, Salaries and Grades—The Comptroller Ch.; the Mayor, Pres. Boro. Bkin., Markets—Pres. Boro. Mtn. Ch.; Pres. Boro. Bkin., Pres. Boro. Queens, Pres. Boro. Richmond, Education—The Comptroller Ch.; the Mayor Pres. Boro. Bkin., Sec. to Com. Mathilde C. Ford, \$4,000. Social Welfare—Pres. Bd. Aldermen, Ch.; the Mayor, Pres. Boro. Mtn., Pres. Boro. The Bronx.

Duff, R. G. Newbigin, E. Feeney, \$2,300 each; M. J. Hickey, \$2,340. Salary and Grade Exam., H. V. Brockway, \$2,400. D. F. Beckingham, J. Driscoll, C. A. Hahn, \$2,100 each. Ckks., W. F. O'Connell, J. F. McCarthy, \$2,340 each. J. A. Cahill, \$1,800, J. V. Smith, E. Wiener, \$1,800. Asst. Engrs., W. G. Beckman, T. M. Kelly, \$2,700 each, J. C. Gray, \$1,800. Expert Acct., J. W. McDonald, \$2,500; 1 Ckks., \$200 to \$1,500, 4 Stenocs. and Typers, \$750 to \$900, Draftsman \$1,650, Typ. Copy, \$500.

BUR. OF PERSONAL SERVICE—PENSION DIVISION—G. B. Buck, Actuary, \$4,140. Music. Exam., R. D. Van Name, \$1,800. C. Baumgarten, A. Losinsk, \$1,800 each; 5 Actuarial Ckks., \$1,000 to \$1,500, 6 Ckks., \$200 to \$800, 2 Stenocs. and Typers, \$400 and \$500; 2 Tab. Mach. Opers., \$750 to \$900.

BUR. OF CONTRACT SUPERVISION—Municipal Bldg.—Dir., T. Adamson, \$7,500. Exams., F. J. McGowan, \$2,500, J. H. Eustace, \$2,800, T. P. Smith, \$2,400. Exp. Acct., G. W. J. Angell, \$2,000. Asst. Engrs., J. F. Sullivan, \$7,200, J. N. France, \$5,000; J. W. Reed, W. H. Roberts, \$4,500 each. R. Saunders, A. G. Culver, \$3,420 each, E. Riordan, \$3,000, F. L. Bettsnap, \$2,700, P. H. Parsons, \$2,550, L. Durham, W. D. Murray, P. B. Sheridan, \$2,400 each, C. Tilgner, W. King, E. Rodgers, \$2,200 each. Ckks., T. J. Patterson, \$2,100; T. V. Tully, \$1,900, 13 Ckks., \$200 to \$1,500, 7 Stenocs. and Typers, \$300 to \$1,400, 1 Photogr., \$1,200, 1 Insp., \$1,000, 1 Draftsman, \$1,650.

BUR. OF CONTRACT SUPERVISION, CENTRAL TESTING LABORATORY—135 Worth.—Dir., O. H. Klein, \$4,000. Path. Chem., E. E. Botterfeld, \$3,000. Fuel Eng. Chem., A. C. Kraft, \$2,500. E. F. Tachody, \$1,800, P. Ullman, A. B. Paccini, A. N. Kerner, \$1,800 each. Eng. Chem., D. Hammer, \$1,500, 7 Chem., \$1,000 each. Coal Samplers, \$1,200 each. Cleaner, \$720, 3 Ckks., \$750 to \$1,400, 2 Stenocs. and Typers, \$1,000 and \$1,200.

DEPARTMENT OF DOCKS AND FERRIES.

Pier A, North River.

The Commissioner of the Dept. of Docks and Ferries is appointed by the Mayor. Two deputies are appointed by the Com. The Com. has general charge of all waterfront and wharf property and, subject to approval of Commissioners of the Sinking Fund, he also has the following power: To establish bulkhead lines. To establish new ferries and lease franchises for ferries and to lease all wharf property belonging to the city. (See City Charter.)

Com. R. A. C. Smith, \$7,500; 1st Dep. Com., R. C. Harrison, \$6,000, 2d Dep. Com., J. B. Eastmond, \$5,000, Sec. to Com., W. A. Root, \$2,400, Asst. Sec. Dep., F. J. Ryan, \$4,000; Chf. Ckks., C. J. Farley, \$4,000, Aud., J. M. Phelan, \$3,000; Chf. Engr., C. W. Stanford, \$9,000, 2 Asst. Engrs., \$1,500 to \$4,000, 13 Ckks., \$500 to \$2,500, 11 Stenocs., \$750 to \$1,500, 5 Mens., \$1,000 to \$1,200; 12 Chainmen and Rodmen, \$40 to \$1,000, 7 Draughtsmen, \$1,200 to \$2,100, 3 Hydrographers, \$1,800, 3 Levelers \$1,300; 1 Mech. Engr., \$3,420, 3 Transmitters and Commuters, \$1,000, 1 Transmitter, \$1,500, 3 Gen. Foremen, \$1,400 to \$1,600, 1 Gen. Foreman, \$4 per day, 1 Insp. of Dredging, \$5 per day, 18 Marine Engrs., \$1,000, 2 Marine Engrs., \$1,500, 2 Pilots \$1,720.

SUPT. OF DOCKS—Act Supt., R. A. Watkins, \$1,000, 11 Dock Masters, \$2,100. For Dock Master's offices see index.

MUNICIPAL FERRIES—Supt., L. Hanson, \$4,200, 19 Capts., \$1,500 each, 23 Chf. Marine Engrs., \$1,000 each, 10 Q. M., \$1,200 each.

MUNICIPAL CIVIL SERVICE COMMISSION.

Municipal Bldg., Mtn.

Three commissioners are appointed by the Mayor pursuant to Sec. 123 of City Charter.

Pres. H. Moskowitz \$4,000, Coms., D. R. James, Jr., Alex. Keogh, Sec., R. W. Belcher, \$3,000 each, Asst. Sec., J. F. Kelly, \$2,500; Ch. Ckks., Geo. H. Eberle, \$2,000; Appl. Ckks., J. F. McDonald, \$2,100, Certif. Ckks., W. M. Tighe, \$2,100, Act. C. Ex., T. C. Murray, \$4,500, Asst. C. Ex., M. R. Upshaw, \$3,000, L. F. Fuld, \$2,100, Bus. Ex., C. A. Stiles, \$2,500. Eng. Ex., M. C. Hising, \$2,000, C. B. Rhaugheny, \$2,040, Eng. Exams., Wm. D. Clarke, F. P. Rhame, \$2,700 each, J. A. Sheehan, \$2,700, L. Mayers, \$2,700, P. B. Thorne, B. Gilliam, P. E. Kavanagh, \$2,400 each, F. C. Evans, A. M. Crocker, L. Reich, Jr., \$2,100 each, F. E. Mullen, R. Antin, J. A. Higgins, Jr., \$2,200 each. 11 Stenocs., \$1,500, 30 Ckks., \$200 to \$2,100, 15 Stenocs., \$750 to \$1,000, 121 Monitors at \$5 per day. Other exams. at \$10 per day, 3 Investigators at \$1,500; 5 Investigators at

CITY OF NEW YORK MUNICIPAL GOVERNMENT—MUNICIPAL CIVIL SERVICE COMMISSION—Com.

\$1,500; 1 Type Copyist, \$600; 1 Tab., \$300; 1 Custodian, \$1,200; 1 Attendant, \$300; 1 Tel. Oper., \$1,050; 1 Dictaphone Oper., \$300; 1 Stenotypist, \$340.

COMMISSIONERS OF ACCOUNTS.

Municipal Bldg., Mh'n.

Commissioners appointed by Mayor and removed

BOARD OF CITY RECORD.

Municipal Bldg., Mh'n.

For duties of Board of City Record see City Charter, Sec. 1526. The Supervisor is elected by majority vote of Mayor, Comptroller and Corporation Counsel, who comprise the Board, serving without salary. The City Record is the official

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\$3,000;
E. A.
Exam.
Brown,

CORONERS.

Coroners are elected in the boroughs at municipal elections. Term, 4 yrs. (See City Charter.)

Manhattan.

Criminal Courts Bldg., Mh'n.

Coroners, I. L. Feinberg, Pres.; T. P. Healy, P. D. Reardon, H. Hellenstein, Sec., \$6,000 each; Coron. Phys., E. T. Ray, A. T. Weston, B. Schwartz, T. D. Lehane, \$3,000 each, Chf. Clk., A. Dalesandro, \$2,550; Steno., F. A. Baker, \$2,500; Rep. and Prop. Clk., E. Doonan, \$1,800; Clks. to Coroners, H. Leiserson, J. S. Henry, N. P. Sinnott, J. Shapiro, \$1,500 each; Asst. Clks., G. P. LeBrun, G. Wahle, \$1,800 each; J. G. Woodlock, W. Rauch, J. Aneckstein, \$1,500 each.

Bronx.

1918 Arthur av.

Coroners, Wm. J. Flynn, J. F. Healy, \$6,000 each; Coron. Phys., J. Riegelman, T. H. Curtin, \$3,000 each; Ch. Clk., W. T. Austin, \$2,500; Steno., Chas. Howard, \$2,000, Clks. to Coron., J. P. Dillon, A. L. Elmer, \$1,800 each; Assistant Clk., W. H. Brown, \$1,600.

Brooklyn.

236 Duffield.

Coroners, F. S. Senior, E. C. Wagner, \$6,000 each; Chf. Clk., P. J. Coffey, \$2,550; Coron. Phys., Charles Wuest, G. W. Tong, \$3,000 each;

DEPARTMENT OF PARKS.

The Park Board consists of four commissioners, one having administrative jurisdiction in Mh'n. and Richmond, one in The Bronx, one in Bk'n. and one in Queens. They are appointed by the Mayor. The Board adopts regulations for administration of the department and ordinances for government of parks. (See City Charter.)

PARK BOARD, Mncpl. Bldg.—Pres., Cabot Ward; Comrs., R. V. Ingersoll, J. E. Weler, T. W. Whittle, \$5,000 each; Staff Sec., L. W. Fehr, \$4,000; Landscape Arch., C. F. Pilat, \$4,000; Asst. Landscape Arch., J. F. Gairinger, \$2,200; Photographer, H. V. Letkemann, \$1,200.

Manhattan and Richmond.

Municipal Bldg.

Com., Cabot Ward; Sec. to Com., R. F. Volentine, \$2,500; Bkpr., M. Mayer, \$1,800; Ch. Eng., E. A. Miller, \$5,000; Chf. Clk., J. E. Savage, \$2,500; Dir. of Recreation, William J. Lee, \$2,400; Purch. Agt., J. Hutchinson, \$2,000; Prin. Asst., W. F. Richards, \$2,400; Arch., J. Kraus, \$2,500; 18 Clerks, \$300 to \$2,250; 5 Steno., \$340 to \$1,540; nearly 1,000 employees under direction Supt., paid by day or mo.

Brooklyn.

Litchfield Mansion, Prospect Park.

Com., R. V. Ingersoll; Sec., Westervelt Prentiss, \$2,600; Supt., S. E. Bradley, \$4,000; Engs., C. S. Doron, \$3,000; E. J. Mullane, \$2,700; Ch. Clk., Leo Umanoff, \$2,500; Supt. Sup. and Rep., Chas. L. Lincoln, \$1,800; 3 Steno., \$1,200; Conf. Steno. to Com., Irma M. Combes, \$1,250; 5 Clks., \$400 to \$1,050; 3 Arboriculturists, \$1,740 each; Prop. Clk. and Storekeeper, R. J. Flynn, \$1,800; Tel. Oper., H. Scheurleis, \$300; 5 Insps. of Tree Complaints, \$300 each; nearly 1,000 employees, \$2 to \$6 per diem.

MUSEUM OF ARTS AND SCIENCES—Eastern Pkway and Washington av. Dir. of Museum, Wm. H. Fox, \$5,000; 3 Curators, \$2,000 each; Supt., Thos. F. Casey, \$1,200; Librarian, \$1,700.

Queens.

"The Overlook," Forest Park, Queens, near Union Turnpike.

Com., J. E. Waler; Sec., Irwin Thomas, \$2,100; Asst. Eng., J. J. Kelly, \$2,100; Forester, J. F. Burns, \$2,250; about 165 employees, paid by day or month.

Bronx.

Zbrowski Mansion, Claremont Park.

Com., T. W. Whittle, \$5,000; Priv. Sec., E. C. Bagwell, \$2,000; Bkpr., J. H. Bergen, \$2,250; 4 Clks., \$340 to \$1,400; 3 Steno., \$1,140 each; 1 Tel. Oper., \$780.

ENGR'S OFFICE—Asst. Eng., F. A. L. Seymour, \$2,100. Insps., Rodmen, etc.

SUPT'S OFFICE—Supt., Frank Hamilton, \$4,000; Asst. Supt., J. W. Brown, C. Trade, \$1,500 each. Head Gardener, J. F. Walsh, Jr., \$1,220. 26 Firemen, \$2.50 day; about 500 employees, paid by day or month.

ART COMMISSION.

Office, City Hall, Mh'n.

To pass upon designs and locations of all works of art which are to become property of City; and structures built wholly or in part upon public land.

Members Ex-Officio: Pres. Art Com., R. W. de Forest, Pres. Met. Museum; V.-Pres. Art Com., A. A. Healy, Pres. Bk'n. Inst.; J. P. Mitchell, Mayor; I. N. Phelps Stokes, Members: W. A. Borlag, Architect; Jules Guerin, Painter; H. A. MacNeil, Sculptor; W. H. Crittenden, Sec.; J. R. Wheeler, C. H. Sherrill; Steno., Alice S. Clark, \$1,500.

DEPARTMENT OF LICENSES.

1917]

CITY OF NEW YORK MUNICIPAL GOVERNMENT—BOARD OF ELECTIONS—Continued.

Kenya, \$2,000; Secs. to Comr.,* H. P. Dausch, E. L. Eisinger, \$1,900 each; 3 Cks., \$900 to \$1,700; 2 Steno., \$1,500 to \$1,600.

Manhattan.**Municipal Bldg.**

Chf. Ck., W. C. Baxter, \$2,500; Dep. Ck.,* Fairick Cooke, \$2,500.

Bronx.

268 E. 148th.

Chf. Ck.,* J. L. Burgoyne, \$2,400; Dep. Ck.,* W. T. Flanagan, \$2,000.

Brooklyn.

425 Fulton.

Chf. Ck.,* Geo. Russell, \$2,700; Dep. Ck.,* Adam H. Leich, \$2,350.

Queens.

64 Jackson av., L. I. City.

Chf. Ck.,* H. W. Sharkey, \$2,000; Dep. Ck.,* E. Homer Moore, \$1,800.

Richmond.

Borough Hall.

Chf. Ck.,* A. M. Ross, \$1,600; Dep. Ck.,* A. M. Donaldson, \$1,400.

DEPARTMENT OF STREET CLEANING.

Municipal Bldg., Mh'n.

The Comr. of Street Cleaning (appointed by Mayor, pursuant to Sec. 533 of City Charter) has control of sweeping and cleaning of streets, removal of ashes, garbage, snow, etc., and framing ordinances regulating use of sidewalks for disposition of refuse, except in Queens and Richmond, where authority is vested in the Bor. Presidents. Contracts for disposition of street sweepings, ashes and garbage are made by the Comr.

Manhattan.

Byrne, J. H. Brogan, J. J. Condon, C. F. ... J. J. Kiernan, W. J. Reil, T. J. Reilly, J. Pope, Jas. C. Doyle, C. Schierbaum, A. E. L. Newiger; 51 Sec. Foremen, \$1,212 each; 13 Stable Foremen, \$1,620; Assta., \$1,092; 17 Dump Insp., \$1,200 each; 10 Assta., \$926; 100 Mechanics, paid by day.

Bronx.

2804 3d av.

Dep. Comr., A. E. Kalbach, \$5,000; Bor. Supt., C. S. Dunphe, \$2,400; Dist. Supt., J. Dobbins, Jas. Minchin, M. N. O'Donnell, \$2,250 each; Ck., J. B. Rooney, \$1,620; 12 Sec. Foremen, \$1,212 each; 2 Stable Foremen, \$1,620; 3 Assta., \$1,092; 4 Dump Insp., \$1,200; Assta. Helpers.

Brooklyn.

50 Court st.

Dep. Comr., Charles Mauro, \$5,000; Cks. and Steno.
UNIFORMED FORCE—Boro. Insp., B. F. Dwyer, \$2,400; Dist. Supt., P. J. Cunningham, M. J. Ward, F. C. Gannon, H. Edwards, J. J. Byrne, Chas. Summers, J. F. Reilly, M. J. O'Brien, \$2,250 each; 40 Sec. Foremen, \$1,212 each; 15 Dump Insp., \$1,200 each; 40 Asst. Foremen, \$926 each; 3 Stable Foremen, \$1,620 each; 3 Assta., \$1,092; 47 Mechanics, employed by day.

Queens.

53 Jackson av., L. I. C.

Appointed by Bor. Pres.

Supt., D. Ehntholt, \$2,000; Dist. Supt., A. Williams, D. E. Whitney, R. J. Munson, Wm. J. Walters, Jos. J. Carlin, \$1,800 each; Ck., Wm. J. Casey, \$1,800; 4 Cks., 1 Steno., Foremen, Laborers, etc.

*Exempt from Civil Service.

Richmond.

Borough Hall, New Brighton, S. I.

Appointed by Bor. Pres.

Supt., J. J. Collins, \$2,000; Asst. Supt., R. D. Rice, \$2,000; Cks., J. C. Schnibbe, \$1,450; M. M. Fundick, \$1,220; J. W. Johnston, \$1,200; Transmittman and Computer, C. C. Van Vechten, \$1,450; Steno., L. Baumann, \$1,050; Ck., P. M. Geronimo, \$1,030; Ck., G. J. T. Whalen; 5 Insp., 11 Foremen, 1 Asst. Foreman, 1 Auto Engmn.

DEPARTMENT OF PUBLIC CHARITIES.

Municipal Bldg. (See Index Hosp., Homes and Rel. Soc.)

The head of Dept. of Public Charities is the Com. of Public Charities, appointed by Mayor. He can appoint three deputies. He has general charge of hospitals, asylums and almshouses of city. The main office shall be in Mh'n.

Manhattan and Bronx.

Main Office, Municipal Bldg.

Com., J. A. Kingsbury, \$7,500; 1st Dep. Com., H. C. Wright, \$5,000; 2d Dep. Com., W. J. Doherty, \$5,000; 3d Dep. Com., G. Thomson, \$5,000; Conf. Sten., R. M. Curtin, \$1,500; Purch. Agt., J. R. Keiper, \$2,700; Sec., S. H. Howe, \$4,000; Ch. Eng., J. J. Herrick, \$4,000; Aud., G. T. Broad; Gen. Insp., H. B. Dinwiddie, \$2,500; Priv. Sec., A. L. Lohmann, \$2,340.

CITY MORTUARY—29th and 1st av. Supt. of Mortuary, E. H. Burritt, \$1,300; Helpers, \$4,500; Cks., Soc. Investors, etc. Main office, Pearl and Centre, Mh'n. Dist. offices, ft. of E. 26th, Mh'n; 124 E. 59th, Mh'n; Tremont and Arthur av., Bronx; 227 Schermerhorn, Bkln.; ... Flushing, L. I.; New

J. Ken-

E. 25th.

nder juris-
t., W. H.

pt., C. B.
c.
Blackwell's

D INFIRM
McMahon,
a.
Gen. Store-
Helpers.
's Island.
Med. Supt.

's Island.
nd Helpers.
D SCHL.-
neil, \$3,790;

neers, etc.

Brooklyn and Queens.

Office, 227 Schermerhorn.

1st Dep. Com., H. C. Wright, \$5,000.
KINGS COUNTY HOSP.—Clarkson and Albany av. Gen. Med. Supt., J. F. Fitzgerald, \$5,000; Supt., M. D. Jones, \$2,000. Helpers, Clerks, Nurses, etc.

N. Y. C. HOME FOR AGED AND INFIRM, Bkln. Div.—Clarkson and Albany av. Thos. I. Price, Dep. Med. Supt., \$1,800. Helpers, etc.
GREENPOINT HOSP.—Kingsland av. and Bul- lion. Supt., J. E. Dougherty, \$2,520; Supt. of Train- ing Schl., L. Guinther, \$1,800. Helpers, Cks., Nurses, etc.

CUMBERLAND ST. HOSP.—109 Cumberland. Act. Supt., Ella A. Lawrence, \$1,800. Helpers, Nurses, etc.

BRADFORD ST. HOSP.—112 Bradford. Chf. Nurse in Ch., \$720. Nurses and Helpers.

CONEY ISLAND HOSP.—Coney Island. Act. Supt., Helena D. Bengtson, \$1,740. Nurses and Helpers.

Richmond.

Borough Hall, St. George.

N. Y. CITY FARM COLONY—West New Brighton. Supt., J. D. Flick, \$2,100. Helpers, etc.
SEA VIEW HOSP.—Castleton Corners. Dir., vac- cant, \$2,300. Helpers, etc.

CITY OF NEW YORK MUNICIPAL GOVT.—Continued.

PAROLE COMMISSION.

Municipal Bldg., Mhtn.

Created by Chap. 579, Laws of 1915. Jurisdiction over inmates sentenced to N. Y. City Reformatory, N. Y. C. Penitentiary and Workhouse, on indeterminate sentences.

Members: Miss K. B. Davis, Ch., \$7,500; B. de N. Cruger (Dec. 28, 1921), \$5,500; Alex. McKinny (Dec. 28, 1919), \$5,500. Ex-officio, B. G. Lewis, Commr. of Correction; A. H. Woods, Police Commr., no salary. T. R. Minnick, Sec., \$3,000; Ch. Officer, J. J. Flynn, \$2,340.

ARMORY BOARD.

Hall of Records, Mhtn.

The Mayor, Comptroller, Pres. of Bd. of Alderman, Brig.-Gen. 1st Brig., Brig.-Gen. 2d Brig., Com. Officer Naval Mil.; Sec., C. D. Rhinehart, \$4,000; Supt. Con. Rep. and Sup., L. V. Meehan, \$2,400; Steno., L. M. Sweet, \$2,400; Insp. of Rep. and Sup., Robert Telfer, \$2,250; Insp. of Rep. and Sup., T. J. York, \$1,500; Insp. Masonry, W. F. Stone, \$1,350; Bkpr., C. J. Barry, \$1,680; Clks., J. F. X. McCarty, \$1,350; C. F. Finnerty, \$1,200; W. D. Coen, \$720.

BOARD OF ASSESSORS.

809 Municipal Bldg., Mhtn.

3 Assessors appointed by Mayor; duties defined Sec. 943, City Charter.

Assessors, W. C. Ormond, St. G. B. Tucker, J. J. Lesser, \$5,000 each; 9 Clks., \$1,200 to \$2,250; 2 Stenos., 1 Mess., 1 Draftsman.

BOARD OF STANDARDS AND APPEALS.

Municipal Bldg., Mhtn.

Ch., R. P. Miller. Mem.: H. C. Baird, W. Crawford, A. R. Kirkus, A. J. Boulton, L. C. Holden, John Kenlon, Fire Ch.; R. Adamson, Fire Com.; A. Ludwig, Supt. of Bldgs., Mhtn.; R. J. Moorehead, Supt. of Bldgs., Bronx; P. J. Carlin, Supt. of Bldgs., Bkln.; J. W. Moore, Supt. of Bldgs., Queens; W. J. McDermott, Supt. of Bldgs., Richmond; Sec., D. Sullivan.

BOROUGH GOVERNMENTS.**PRESIDENTS AND COMMRs. OF PUBLIC WORKS.**

The Presidents of 5 Boroughs are elected at the same time as Mayor, for period of 4 yrs.; their present terms expiring Dec. 31, '17. Borough Presidents, within their respective boroughs, have charge of highway, sewer and topographical work; of care of public bldgs. and offices, and of enforcement of bldg. code; Presidents of Boroughs of Queens and Richmond also have charge of street cleaning. Each Borough Pres. is member of Bd. of Est. and Apportionment which controls city's finances, and in which board their votes have following value: Mhtn., 2; Bkln., 2; Bronx, Queens and Richmond each 1, totaling 7. Total vote of the board is 16; remaining 9 votes are divided equally among Mayor, Comptroller and Pres. of Bd. of Aldermen. The Pres. of each borough is also member of Bd. of Aldermen, and is Ch. of several local improvement boards, composed of aldermen in his borough. The Sec. of Borough is sec. of local boards.

Borough Pres. has power to appoint Commr. of Public Works for his borough, who acts as his deputy, and has supervision over all bureaus except Bldg. Bur. Pres. of Borough has cognizance and control over all matters relating to improvement and repair of public bldgs. in his borough, except bldgs. of Dept. of Police, Fire, Charities, Correction, Education and Bellevue and Allied Hosps., and is responsible for maintenance of those public offices which the city leases. He is also empowered to exercise supervision vested in city over construction and erection of new bldgs., and alteration of existing bldgs. in his borough, except such powers as are directly vested in Tenement House Dept. and for this purpose he is authorized to appoint a Supt. of Bldgs.

Among the miscellaneous powers of Borough Pres. are following: Licensing of sub-surface vault spaces; removal of encumbrances upon the sidewalks and highways; control over projecting signs; granting permission to use and

*Exempt from Civil Service.

EXAMINING BOARD OF PLUMBERS.

Municipal Bldg., 9th floor, Mhtn.

Mems. of Bd.: Jas. M. Morrow, Ch.; J. J. Hanegan, F. B. Robertson; ex-officio mems.: Alfred Ludwig, E. J. Fort. Exams are held monthly.

BOARD OF AMBULANCE SERVICE.

Municipal Bldg., Mhtn.

Composed of Commr. of Police, Commr. of Charities, Pres. Bd. of Trustees Bellevue and Allied Hospitals, and 2 citizens app. by Mayor. (See City Charter.)

The 2 citizens on the bd. are: A. M. White, Dr. S. S. Wise, no salary.

COMN. OF ESTIMATE AND APPRAISAL.

Municipal Bldg., 17th floor, Mhtn.

Clk., W. H. Jasper, \$4,000.

PUBLIC SERVICE COMMISSION.

(See index.)

BANK COMMISSION.

Charter Section 196.

The Mayor, Chamberlain and Comptroller shall by a majority vote, by written notice to Comptroller designate the banks or trust cos. in which all moneys of City of N. Y. shall be deposited, and may, by like notice in writing, from time to time, change the banks and trust cos. thus designated.

BOARD OF HAZARDOUS TRADES.

To formulate recommendations of rules and regulations for diminishing fire dangers in the conduct of hazardous trades. Members, designated by Fire Com., are: C. H. Fay, J. O. Hammett, G. O. Eaton and R. W. Moore. Compensation, \$10 per meeting.

BROOKLYN GRADE CROSSING COMMISSION.

44 Court.

Commission is charged with abolishing grade crossings on L. I. R. R., from Queens Co. line to Mhtn. Beach and Bay Ridge, also Brighton Beach line. Members appointed by Mayor. Meet every Tu. Compensation, \$10 apiece each meeting.

Pres., F. M. Brooks; Ralph Peters, E. C. Swezey, J. L. Wells; Sec., J. S. Griffith.

open streets for any purpose; construction and maintenance of all bridges and tunnels, except those crossing navigable streams; care of public baths, comfort stations and placing of street signs. (See City Charter.)

Manhattan.

Municipal Bldg.

Pres., M. M. Marks, \$7,500; Boro. Sec., J. W. Adams, \$5,000; Sec. to Pres., W. A. Ferguson, \$4,000; Conf. Insp., H. W. Birnbaum, \$2,550; Steno. to Pres., G. J. Van Valkenburgh, \$2,100; Clk., \$1,800; Steno. and Mess.

COM. OF PUBLIC WORKS—Municipal Bldg. Com., R. Folks, \$7,200; Asst. Com., J. H. Boschen, \$6,000; Sec. to Com., A. Easing, \$3,300; Aud., H. H. Lloyd, \$3,660; Cons. Eng., A. Shaeffer, \$7,200; Cash., J. A. Conner, \$2,100; Asst. Engs., \$2,100 to \$3,000; Bkpr., \$2,550; Stenos., \$900 to \$1,650; Clks., \$540 to \$3,500.

Bronx.

177th and 2d av.

Pres., D. Mathewson, \$7,500; Sec., R. W. Hill, \$4,000; Sec. to Pres., E. Friendlich, \$3,500; Cons. Eng., J. W. F. Bennett, \$7,200; Ch. Eng. Sewers and Highways, R. H. Gillespie, \$6,120.

COM. OF PUBLIC WORKS—Com., J. G. Borstede, \$5,500; Asst. Com., F. C. Humphreys, \$4,000; Sec. to Com., E. H. Timpson, \$2,824.

Brooklyn.

Borough Hall.

Pres., L. H. Pounds, \$7,500; Sec., E. H. Palmer, \$4,000; Boro. Sec., M. Reardon, Jr., \$3,500; Cons. Eng., G. W. Tillson, \$7,200; Ch. Clk., E. F. Cadley, \$3,000; Conf. Insp., W. G. Price, \$2,100; Steno. to Pres., H. B. Ball, \$2,100; 5 Stenos., \$1,200 to \$2,100; 11 Clks., \$540 to \$2,100; 2 Bkprs., \$1,800 and \$3,000.

COM. OF PUBLIC WORKS—Com., E. W. Voorhies, \$6,000; Asst. Com., Chas. S. Devoy, \$5,000; Sec. to Com., Wm. G. Carlisle, \$3,200; Steno., \$1,200; 3 Clks., \$1,350 to \$2,100.

Queens.

Borough Hall, L. I. City.

Pres., Maurice E. Connolly, \$5,000; Sec. to Pres., Hugh Hall, \$3,300; Steno. to Pres., G. W.

Chf. Engr. in Charge, C. E. Gregory,* \$6,12
Asst. Engrs. J. H. Weinberger, \$4,000; N. I.
Gardner, \$3,600; Gen. Insp., Wm. Klein, \$3,00
Sec., M. J. Cummings, \$2,400; Clk., M. I. Rose
berg, \$1,440; 5 Clks., \$600 to \$840; Rodme

CITY OF NEW YORK MUNICIPAL GOVERNMENT—BOROUGH GOVS.—BUREAU OF SEWERS—CON.
 Transmitters, Axemen, Foremen, Asst. Mgrs., Insp. of Sewer Const., Masons, Bricklayers, Sewer Cleaners, paid by the day.

Bronx.

(See Bur. of Highways.)

Queens.

Hackett Bldg., L. I. City.

Supt., J. R. Higgins, \$3,000; Chf. Clk., Fred George, \$2,500; Act. Chf. Eng., H. Tait, \$3,000; Eng. of Const., W. L. Pyne, \$2,550; Eng. of Design, F. Seely, \$2,700; Eng. of Maint., E. W. Firth, \$2,700; 10 Asst. Engrs., \$1,800 to \$2,700; 25 Draughtsmen, Clks., etc., \$1,050 to \$2,100; Insps., Foremen, Laborers, Engrs., Firemen, etc., paid by day.

Richmond.

Boro. Hall, St. George, S. I.

Supt. of Sewers, E. H. Seehausen, \$3,000; Clk., E. A. Taylor, \$1,050; 3 Insps., \$1,500 and \$1,920; Transmitters, \$1,650; Foremen, Drivers, Laborers, etc. Supts., apptd. by Boro. Presidents.

BUREAU OF BUILDINGS.**Manhattan.**

Municipal Bldg., 20th floor.

Supt., Alfred Ludwig, \$4,000; Ch. Insp., Chas. N. Kent, F. H. Dewey, Asst. Supt., W. D. Brush, \$4,000 each; Sec. to Supt., A. B. Warwick, \$2,900; Clks., \$300 to \$1,900; Steno., \$720 to \$1,500; Mess., \$1,050 to \$1,300; Insps., \$1,140 to \$2,400; Asst. Engrs., \$1,800 to \$3,000; Eng. Insp., \$1,200 to \$1,600.

Bronx.

Supt., C. L. Wynne, \$1,000; Gen. Asst. Engr., \$2,100; 47 to \$3,100; 3 Steno.

Boro. Hall.

Supt., P. J. Carlin, \$5,000; Asst. Supt., Wm. Stone, \$4,000; Sec. to Supt., T. F. Livingston,

\$2,500; Ch. Clk., W. W. Richards, \$1,500; Ch. Insp., J. J. Gallagher, \$2,500; M. J. Kennedy, \$2,000; Ch. of Unsafe Div., J. C. Snackenber, \$2,700; Ch. Plan Exam., J. J. Koen, \$2,900; Ch. Insp. of Plumbing, Wm. J. Allen, \$1,000; 3 Clks., \$400 to \$1,000; 50 Insps. Carp and Masonry \$1,140 to \$2,400; 22 Insps. Plumbing, \$1,200 to \$2,100; 3 Insps. Elevators, \$1,140 to \$1,500; 2 Insps. Plastering, \$1,200 each; 2 Messengers, \$1,050; 1 Steno. and Typ., \$750 to \$1,200; 1 Copyist, \$1,200; 1 Insp. Iron and Steel, \$1,200 and \$1,650; 1 Asst. Eng., \$2,400; Auto Engmn., \$1,300.

Queens.

Hackett Bldg., L. I. City.

Supt., J. W. Moore, \$2,900; Asst., E. F. Cunningham, \$2,400; Sec., C. Fredericks, \$1,300; Ch. Clk., G. A. Brown, \$1,000; Ch. Insp., C. F. Bala, \$2,100; 5 Clerks, \$300 to \$1,200; 22 Insps., \$1,200 to \$1,800; 2 Steno., \$600 to \$1,200; 1 Estimator, \$1,200; 1 Mess., \$300.

Richmond.

Boro. Hall, St. George, S. I.

Supt., W. J. McDermott, \$2,500; Asst., J. E. Murphy, \$2,200; Ch. Clk., James Nolan, \$2,100; Sec. to Supt., \$1,200; Clks., J. A. Simonson, \$1,000; H. M. Speight, \$1,000; Estimator, A. G. Conna, \$1,300; Ch. Insp., Raphael Langere, \$2,000; Plan Exam., Chas. Schmeisser, \$1,200; Steno. and Typ., W. P. Reilly, \$1,200; 10 Insps., \$1,200 to \$1,600; Auto Engmn., \$1,300.

BUR. OF PUBLIC BLDGS. AND OFFICE.**Manhattan.**

Municipal Bldg., 20th floor.

Supt., F. H. Hines, \$5,000; Supv. Insp., H. C. Todd, \$1,300; Asst. Eng., J. H. Stewart, \$2,400; Mech. Eng., L. W. Bates, \$2,100; Asst. Engr., \$1,000 to \$2,700; Draftsman, \$1,800; Clerks, \$300 to \$1,200; Janitors, \$300 to \$1,200; Attids., \$720 to \$1,200; 22 Engrs., Firemen, Mechanics, Foremen, Elevators, men, Laborers, etc., paid by the day.

Bronx.

Tremont and 3d ave.

Supt., A. J. Lary, \$4,000; Clk., J. J. Nanghtan, \$1,540; Tel. Oper., N. I. Harnett, \$1,050; Attids., Foremen, Cleaners, Elevators, watchman, etc.

Brooklyn.

Court and Joralemon.

Supt., L. M. Swasey, \$5,000; Ch. Clk., J. J. Byrne, \$2,300; Asst. Engr., E. S. White, \$4,000; R. Griffith, \$2,000; 6 Clerks, \$300 to \$1,800; Insps., \$1,000 to \$1,800; 10 Janitors, 250 Attids., Elevators, Laborers, Cleaners, Watchmen, etc.

Queens.

Borough Hall, L. I. C.

Supt., Jos. Sullivan, \$2,000; Ch. Clk., W. S. Everett, \$1,800; Clk., T. F. Ward, \$1,200. Asst. mostly paid by day.

Richmond.

Boro. Hall, St. George.

Supt., J. Timlin, \$2,000; Clk., C. Kuttuff, \$1,000; Foremen and Laborers, Janitors, Drivers, Cleaners, Engrs., Stokers, Elevators, etc.

COUNTY OFFICIALS IN GREATER NEW YORK.

NEW YORK COUNTY.

Sarrogate's Court.

TRANSFER TAX DEPT.—Trans. Tax Asst. Wm. H. Loughran, \$5,000; Trans. Tax Clk.,

CITY OF NEW YORK MUNICIPAL GOVT.—COUNTY OFFICIALS—N. Y. CO.—SHERIFF—CON.

Warden, Eugene Johnson,* \$2,340; 4 Ckks.* \$1,000 each; 5 Guards.* \$1,200 each; 3 Mpsn.* \$1,000 each; Steno., Copyist, Mess., etc.

District Attorney's Office.

Criminal Courts Bldg.

PROFESSIONAL STAFF—Dist. Atty., Edw. Quinn, \$15,000; Elec. term, 4 yrs., exp. Dec. 31, '19. Assta., at \$7,500. W. H. Black,* G. N. Brothers,* J. T. Dooling,* Wm. D. Embree,* A. G. Meyer,* R. B. Johnstone,* J. O'Malley,* E. C. Taylor,* L. J. Tompkins,* R. H. Weller,* J. D. McClelland,* E. J. Murphy,* G. F. Rosach,* A. L. Rerke.*

DEP.

ber,* J.

H. 1,000; E.

S. Marks

Dooling,

er,* E. F.

B. Unger

Flupatrik

Kaminak

Burke,*

F. Joyce

Dyer,* \$3

Dineen,*

R. C. M.

Shulins,*

Chk., J.

ADMT

W. Foster,* \$3,500; Chf. Ck., J. W. Keller,* \$1,400; Dep. Chf. Ck., A. Fay, \$2,500; Dep. Chf. Ck. and Aud., J. J. Buckley, \$2,500; Ck., J.

Kennally,* \$2,500; 18 Ckks.* \$2,000; 23 Steno.,

\$1,100 to \$2,500; Indict. Ck., G. F. Turner,*

Chf. Process Server,* W. C. Blaney,* 46 Process

Servers, \$1,200 to \$1,500; Mess., etc.

BUR. OF SPECIAL SESSIONS INFORMATION—Dep. Asst. Dist. Atty., L. Wendel, Jr.*

\$3,000; J. M. Minton, Jr.,* \$3,500; Ckks., D. C.

Swell, W. P. Perlmutter, J. E. Kehoe, \$2,000

each; P. C. Cooper, \$2,500; 12 Process Servers,

\$1,200 to \$1,500; 2 Ckks., \$2,000; Steno., \$1,200.

Register's Office.

Hall of Records.

Reg., J. J. Hopper,* \$12,000; Elect. Trm., 4

ys., exp. Dec. 31, '17; Dep., W. H. Halpin,*

\$5,000; Asst. Dep., J. C. Walton,* \$4,000; Chf.

lk., P. Pecora,* \$3,400; Statia Ck., C. Hey-

lana,* \$3,000; Chf. Block Index Ck., W. F.

Full,* \$2,000; Cash., Philip Schneider,* \$1,600;

Murray,* \$1,500; Chat. Mort Ck., P. F. Glen-

en,* \$2,500; Sup. of Index, A. Weigand,* \$1,200;

ht Exam., J. A. Boyle,* \$2,500; Search and

am., M. Werdenschlag,* \$2,000; Chf. Rec. Ck.,

Spies,* \$2,100; Sup. of Index, E. J. Reilly,

\$1,300; Sec., Grace Sharpe,* \$2,240; 50 Ckks.,

\$200 to \$1,500; 1 Sten., \$1,200; 17 Custodians,

\$100 to \$1,500; 15 Folio Writers, per folio 5c.

PRESERVATION OF PUBLIC RECORDS—

ht Ck., M. S. Lipschutz,* \$2,100; 11 Ckks.,

\$200 to \$1,200; 3 Bkdrs., \$1,200 each.

MORTGAGE TAX BUR.—Spe. Dep. Reg.,

Iw Endelman,* \$3,500; Cash., J. Wildenberg,*

\$5,000; Exam., J. B. Doland,* \$3,400; Steno., \$500.

REINDEXING DEPT.—Spe. Dep. Reg., W.

Archild,* \$5,000; Asst. Spe. Dep. Reg., J. P.

avenport,* \$3,000; Ch. Sur., J. B. Gill,* \$2,100;

Drafts,* \$1,200 to \$1,500; Abstractor in Charge,

\$500; Examr. in Charge, \$1,650; 35 Examrs.

d Abstractors, \$1,000 to \$1,500; 3 Laborers,

\$50; Steno., \$700.

City Court.

33 Chambers, Mh'n.

Elected for 10 yrs.; salary \$12,000, jurisdic-

tion only over N. Y. City, as it was constituted

for consolidation, and extends to common

action, involving property to \$2,000 value.

JUSTICES, EXPIRATION OF TERMS AND

TERMS—Chf., E. F. O'Dwyer, Dec. 31, 1917;

V. McAvoy,* Dec. 31, 1917; A. Finelli,* Dec.

1917; P. Schmuck,* Dec. 31, 1917; E. B. La-

tra,* Dec. 31, 1921; J. W. Walsh,* Dec. 31,

7; R. H. Smith,* Dec. 31, 1919; Loren-

ler,* Dec. 31, 1919; Wm. L. Ransom,* Dec.

1923; J. A. Allen, Dec. 31, 1924; Steno., C.

Tinkham, C. J. Barnes, J. R. Potts, J. R.

veanna, G. C. Kiesel, Wm. J. Norton, C. H.

dfern, G. J. Doran, G. H. Gordon, \$3,000 each;

of Steno., J. J. Murphy, \$1,000; Intprs., P. F.

mitt, J. Mellins, \$2,000 each; Ck., T. F.

—

Exempt from Civil Service.

Smith, \$5,000; Dep. Ckks., E. Piepenbring, \$3,000;

P. A. Gilroy, T. Duffy, T. J. Sullivan, F. J.

Smith, \$2,500 each; Lib., G. W. Rulison, \$2,000,

21 Asst. Ckks., \$1,800 each; 25 Att'ds., \$1,500

each.

County Clerk.

County Court House.

Co. Ck., W. F. Schneider, \$15,000; elec. trm.,

4 yrs.; exp. Dec. 31, '1917. Dep., W. B. Selden,*

\$5,000; 2d, H. W. Beyer,* \$4,000; 3d, F. H.

Warder, \$2,500; Counsel, J. A. Donagan, \$5,000;

Supv. Ck., W. F. Schneider, Jr., \$2,000; Law

Ck., E. J. Stapleton, \$2,500; Asst., J. H. Con-

way, \$2,500; Equity Ck., D. J. Bagley, \$2,500;

Audit., J. A. Wrede, \$2,500; Mech. Lien Ck., S.

H. Abraham, \$1,200; Steno., T. E. Shea, \$1,050;

Tel., F. X. McCormick, \$900; Ck. of Com. Pleas

and Sup. Ct. Rec., E. J. Horn, \$2,500; Ck. of

Com. Pleas and Sup. Ct. Rec., M. P. Halpin,

\$2,500; Ch. Custodian, L. G. Hammett, \$1,500;

68 Genl. Ckks., \$1,000 to \$2,400; 2 Bkdrs.,

\$1,200; 2 Custdms., \$1,200 each; 4 Mess., \$760

each; 4 Laborers, \$710 each; 10 Ckks., \$300 each.

Commissioner of Juries.

Stewart Bldg., Room 127.

Com., F. O. Byrne,* \$4,000; Asst. Com., F. P.

Simpson,* Sec., J. P. Carmody,* \$3,000 each; Ck.

and Typ., C. H. Lindroth, \$2,000; Ck., F. H. Ca-

hoon, \$1,800; 18 Clerks, \$1,200 to \$1,650; 11 Messen-

gers and Notice Servers, \$1,200 to \$1,400.

Commissioner of Records.

Hall of Records.

Com., C. K. Lexow,* \$7,500; Dep., S. Wechsler,*

\$5,000; Supt., D. McEvoy,* \$2,500; Asst. Supt., F.

J. Dotsler,* \$2,000; Chf. Ck., J. J. Fleming, Jr.,

\$2,000. 51 Exam. Rec., Ckks., Steno., Typewriter

Copyists, Supt. Repair, etc. Bkdrs., Draughts-

men, Mech. and Repairer, 14 Labs.

Public Administrator.

119 Nassau.

Adm., W. M. Hoos,* \$10,000; Asst., F. W.

Arnold,* \$5,000; Chf. Ck., J. J. Connell, \$2,700.

BRONX COUNTY.

County Court.

161st and 3d av.

Co. Judge, L. D. Gibbs, \$10,000; elect. trm., 4

ys., exp. Dec. 31, 1919. Sec., S. W. Phillips, Sten.,

Robt. Hamburger, \$3,000 each; 12 clerks, sten., a-

tendants, detectives, etc.

Surrrogate's Court.

161st and 3d av.

Sur., G. M. S. Schulz,* \$10,000; elect. trm., 4

ys., exp. Dec. 31, 1919; Law Asst. and Ck. to

Sur., Franz Bigel,* \$1,000; Chf. Ck., H. H.

Reilly,* \$2,500; Adm. Ck., A. C. Otto; Pro. Ck.,

G. F. Stiebeling, \$2,000 each; Guardian Ck.,

Chas. Stein, \$2,000; Cash., D. J. Carr,* \$2,500;

Conf. Sten., B. V. Duffy,* \$1,800; Atten., T. Fitz-

gerald,* \$1,500; Crt. Sten., H. M. A. Meyer, \$2,000;

Rec. Ckks., Peter Sattler, Chas. Ceruzzi, \$1,200

each; Acct. Ck., S. Boneparth, \$2,100; Sr. Ck., H.

W. Cook, \$1,200; Atten. and Mess., C. Mulvey, \$1,300.

Public Administrator.

3304 3d av.

Adm., E. E. L. Hammer, \$4,000; Chf. Ck., F.

X Butler; Ck., Jno. Collins; Steno., Eliz. M.

McDonnell. (City does not pay clerks salaries.)

Sheriff's Office.

1922 Arthur av.

Sheriff, J. F. O'Brien, \$10,000; elect. trm., 4 yrs.,

exp. Dec. 31, 1917; Un. Sheriff, M. J. Garvin,*

\$5,000; Counsel, W. Cohn,* \$4,000; Sec., R.

Connolly,* \$2,000; Cash., Jas. M. Barrett,* \$2,500;

Chf. Ck., W. B. O'Neill,* \$1,500; Ckks., G. C. Hill-

man, Jr.,* H. G. McCord, \$1,200 each; T. Gleason,

Jr.,* \$900; R. O. Ivans, \$720; Sten., Miss M. F.

Kennedy,* \$1,200; Tel. Op., E. A. Looman, \$540;

Warden, Bronx Co. Jail, John Minogue, \$2,000;

Auc., J. P. O'Connell, fees; Dep. Shffa., A. H.

Liebenau,* J. J. Hanratty,* T. J. Duane,* E. Odell,*

J. McCarthy,* J. L. Devina,* J. A. Bergen,* Thos.

E. Fox,* R. W. Bligh,* F. H. Becker,* \$2,500 each;

Asst. Dep. Shffa., J. H. Droge,* H. Nimphius,* J.

Gebe,* M. J. Lyons,* C. Thoman,* \$1,500 each.

District Attorney.

161st and 3d av.

Dist. Attorney, Francis Martin, \$10,000; Asst.

Dist. Attys., R. H. Mitchell,* J. A. Donnelly,*

Beymour Mork,* C. B. McLaughlin,* E. J.

Glennon,* \$5,000 each; Dep. Asst. Dist. Attys.,

R. F. McKiniry,* P. A. Hatting,* W. F. Quig-

ley,* \$2,000 each; R. E. Mullen, \$2,000; P. J.

CITY OF NEW YORK MUNICIPAL GOVT.—COUNTY OFFICIALS—BRONX CO.—Dist. Atty.—Cm.

Tracy, \$2,500; Priv. Sec., J. A. Pateracki,* \$2,000; Aud., T. G. Er...
to Dist. Atty., M. A.
Dist. Atty., T. A. Cr
\$1,500 each; J. J. De
Pistone,* \$1,200; Co. De
Cobb,* F. Clark, M. H
P. Corbett, Thomas D
Luke, Clk. to Gr. Jur
Steno. to Gr. Jury, Her
Warden to Gr. Jury, J
Servers, E. J. Skennion, Eugene McIntosh,
\$1,200 each; Indict. Clk., Thos. F. Quinn;
Inform Clk., T. J. Quinn, \$1,500 each; Bail and
Recognizance Clk., E. M. O'Gorman, \$1,800;
Clk., H. J. Fiederblum, \$1,440; Calendar Clk.,
J. S. Israel, \$1,440; Tel. Oper., Sadie C. Mc-
Laughlin, \$660; Mess., B. Hirsch, \$1,500; Police
Deft., Thomas Gleason.

Register's Office.

Tremont and Arthur avs.

Reg., Edward Polak, \$10,000; Elect. trm. 4
yrs.; exp. Dec. 31, 1917; Dep. Reg., T. A.
Maher,* \$4,000; Asst. Dep. Reg., H. Gelger,*
\$3,000; Chf. Clk., T. H. O'Neill,* Cash., Jas. J.
O'Donnell, \$2,500 each. Sec., T. F. Driacoli,*
Exam., A. E. Crowley; Sat. Clk., J. B. Cor-
coran; Chf. Index Clk., A. Liberl, \$2,160 each;
Steno., Edna Polak, \$1,200; Bkpr., T. Kolber,
\$1,440; Chf. Record Clk., H. D. Frisbie, \$1,800;
6 Clks., 3 at \$1,500, 24 at \$1,200; 1 Custdn. at
\$1,350, 3 at \$1,200; 5 Laborers at \$816; 1 Tel.
Oper. at \$680; 1 Bkldr. at \$1,320; 2 Rec. Clks.
at 5c. per folio.

MORTGAGE TAX DEPT.—Spe. Dep. Reg., W.
J. Cahill,* \$3,500; Cash., A. Conlon,* \$2,500;
Exam., W. D. Austin, \$2,000; Clk., F. B. Mc-
Cutchan, \$1,500.

County Clerk.

11st and 3d av.

Co. Clk., J. V. Ganly, \$10,000; Dep. Co. Clk.,
B. A. Nugent, \$4,000; Asst. Dep. Co. Clk., G. A.
Hester, \$3,000; Counsel, John Kadel,* \$3,000; Sec.,
J. V. McEvilly,* \$2,000; Conf. Sten., Rose A. Led-
dy,* \$1,200; Exec. Clk., N. J. Eberhard, \$2,340; Chf.
Clk., J. A. McReynolds, Cash., E. N. Patterson,
\$2,500 each; Equity Clk., L. R. Lawlor, \$2,500. No-
tarial Clk., H. M. Schiffer, \$2,500; Gen. Clk., E.
A. Von Sothan, \$2,000; Searcher, T. F. Haggblom,
\$1,800; Filing and Reg. Clk., G. A. Cook, \$1,320; Lis
Pendens and Lien Clk., Frank Knezek, \$1,500; Com-
paring Clk., Nathan Metzger, \$1,500; Docket Clks.,
M. W. Jonas, S. H. Hecker, Davis Riebach, \$1,200
each; Gen. Clk., I. L. Hirsch, Asst. Equity Clk.,
T. E. Webber, \$1,320 each; Index Clk., Harry Linn,
Bkldr., Edward Baragliola, \$1,200 each; J. S. Read-
dy, W. Lyman, \$1,200 each; F. J. Quinn, \$1,080; J.
Malone, E. E. Stuebenvoll, \$1,000 each; J. Cahill,
\$960; Rec. Clks., F. Egan, L. Meyerson, \$1,200
each; A. Gordon, \$1,000; J. Reisman, \$960; Mess.,

Cahill, \$2,500; Warden, Gr. Jy., M. Wheeler,* \$1,500;
21 Attendants, \$1,500 to \$2,000; Mess., \$1,300; Tele-
phone Oper., \$1,000.

Surrogate's Court.

Hall of Records.

Sur., H. T. Ketcham, \$15,000, elect. trm. 4 yrs.,
exp. Dec. 31, 1919; Chf. Clk. and Clk. of Ct., J. E.
McCooley,* \$9,000; Prob. Clk., J. V. Cain, \$4,500;
Acct. Clk., J. F. Regan, \$5,000; Adm. Clk., J. J.
Meagher, \$4,000; Steno., E. B. Dickinson, \$3,000;
Gdn. Acct. Cl., J. F. Belford, \$4,000; Chf. of Rec.
and Intpr., P. Bellman, \$3,500; Law Asst., J. H.
Schmid, \$4,000; Index Clk., H. J. Wall, \$2,500; Asst.
Adm. Cl., M. R. Kays, \$2,400; Cal. Clk., E. F.
Bannigan, \$3,000; Asst. Prob. Clk., G. B. Keenan,
\$2,400; Cert. and Fin. Clk., J. R. McDonald, \$2,400;
Asst. Acct. Clk., D. S. Brower, \$1,800; Asst. Clk.
of Rec., E. F. Duffy, \$1,350; Chf. Rec. Clk., E. J.
Gough, \$1,400; Clks., L. W. Faubel, \$1,200; J. R.
Schell, \$1,750; L. People, \$1,800; Chf. Custd., Jas.
E. Lannon, \$1,400; 25 cl. officers, clks., mess.

Sheriff's Office.

50 Court.

Shff., Edw. Riegelmann, \$15,000, alien, trm. 2 yrs.,
exp. Dec. 31, 1917; Un. Shff., (vacancy),* \$5,000;
Counsel, P. B. Hansen,* \$5,000; Chf. Clk., Ernest
Egger,* \$2,500; Asst. Clk., Wm. Hawley,* \$2,000;
Eqty. Clk., W. Anderson, \$2,000; Asst. Eqty Clk.,
J. M. Thompson, \$1,800; Sec., J. M. Tuilly,* \$1,500;
Dep. Shffs. at \$2,200—Bernard Rothberg,* Max Hy-
man,* W. F. Dermody,* W. F. Callan,* W. J.
Bryan,* J. J. Gabay,* Philip Brady,* Asst. Deps.
\$1,000 each—W. M. Carney,* Harry Fisher,* Jas.
Shortel,* Wm. Smith,* Alfred May,* J. E. Mur-
ray,* A. L. Dixon,* Alex. Gompers,* Wdn., M. T.
Meagher,* \$3,000; Dep. Wdn., L. F. Carroll,* \$2,000;
Acct., Thos. Horan, \$1,500; Bkpr., A. C. Moran,
\$1,500; 2 Keepers, \$1,200 each, etc.

District Attorney.

Livingston and Cones

Public Administrator.

44 Court.

Appointed by Surrogate; term, 5 yrs.
Adm., Frank V. Kelly,* \$5,000; Chf. Clk., C.
B. Smith, Jr., \$2,000; Cl., E. J. Byrne,* \$1,000.

Register.

CITY OF NEW YORK MUNICIPAL GOVT.—COUNTY OFFICIALS—KINGS—COM'RS OF JURORS—CON.

D. F. M. Ferguson, \$2,100; Fine and Exempt Clk., J. R. Carroll, \$1,850; 6 Clks. at \$1,500; 11 Jury Notice Servers at \$1,200 each; 1 Steno., \$840.

Commissioner of Records.**Hall of Records.**

Com., E. O'Connor,* \$5,000; Dep., W. F. Thompson, \$4,000; Supt., Jos. J. Timmes,* Asst. Supt., M. E. Dooley,* \$3,000 each; Sec., C. H. Wilson,* \$2,000; Sup. of Reindexing, D. McQueen, \$2,500; Chf. of Map Div., Fred W. Beers, \$2,100; Chf. of Locating Div., S. O. Mossdrop, \$1,800; Chf. of Index Div., J. H. Johnson, \$1,800; Chf. of Town Records Div. and Translator, F. L. Van Cleef, \$1,800; Chf. of Comparing Div., C. W. Maynard, \$1,800; Sup. of Copying, W. E. Soper, \$2,000; 2 Asst. Chfs. of Divs., \$1,500 and \$1,800; 3 Stenos., 49 Clks., Laborers, etc., from \$900 to \$1,800.

QUEENS COUNTY.**Surrogate's Court.****364 Fulton, Jamaica.**

Sur., Daniel Noble, \$10,000; elec. trm. 6 yrs., exp. Dec. 31, 1922; Clk. of Ct., W. F. Hendrickson,* \$2,500; Ct. Steno., W. F. Rockstroh, \$2,100; Clk. to Sur., P. M. Pelletreau,* \$2,100; Asst. Clks., Wm. A. Brooks, \$1,500; Robt. McC. Robinson, Jr., Index Clk., G. R. Creed, Ct. Atten., J. F. Fiesel, \$1,500 each, 3 Copyists, etc.

County Court.

Court House, Jackson av., opposite 12th, L. I. City. Judge, B. J. Humphrey, \$12,500; elec. trm. 6 yrs., exp. Dec. 21, 1921; Sp. Dep. Clk., E. J. Smith, \$3,600; Asst. Sp. Dep. Clk., E. J. Juster, \$2,500; Asst. Sp. Dep. Clk., E. J. Clarke, \$2,500; Conf. Clk. to Co. Judge, E. R. Clark,* \$2,000; Ct. Crier, T. F. McDermott, \$1,800; Intrpr., F. Granieri, \$2,000; Sten. Co. Ct., J. J. Sullivan, \$3,000; Chf. Att. Co. Ct., S. Nostrand, \$1,900; 2 Co. Detectives, each \$2,000; 4 Att., Co. Ct., \$1,700 each.

Sheriff.**Court House, L. I. City.**

Sheriff, ———, \$10,000; elec. trm. 3 yrs., exp. Dec. 31, 1918; Un. Sheriff, S. J. Mitchell,* Counsel to Sheriff, C. W. Froessel,* \$2,500 each; Chf. Clk., T. F. Adams, \$1,500; 6 Dep. Sheriffs,* \$1,500; 6 Asst. Deps.,* \$900 each.

District Attorney.**Court House, L. I. City.**

Dist. Att., Denis O'Leary, \$8,000; elec. trm. 3 yrs., exp. Dec. 31, 1917; Assta., F. G. De Witt, \$4,000; Frank Adel,* T. J. Groh,* W. J. Morris,* \$3,000 each; Dept. Asst., W. F. Ryan, \$1,980; Chf. Clk., Jas. Barry,* \$2,400; Conf. Inves., Wm. F. Borges, \$1,500; Conf. Steno., Wm. Meyer, \$1,500; Steno. and Indict. Clk., A. J. Chambers, \$2,160; Steno. to Gd. Jury, M. G. Austen, \$1,000; Co. Det., A. L. McCormack, \$1,200; Process Servers, J. H. Smith, J. H. Nix, C. Dalzell, W. W. Baird, \$1,080 each; J. J. Gavin, \$960; Clk., T. A. Lynch, \$1,320.

*Exempt from Civil Service.

County Clerk.**304 Fulton, Jamaica.**

Co. Clk., Alex. Dujat,* \$8,000; elec. trm. 3 yrs., exp. Dec. 31, 1918; 1st Dep., M. O. Smedley,* \$4,000; 2d, Jas. Butler,* \$3,000; Fin. Clk., Chas. Lauer, \$2,500; Priv. Sec., W. A. McLaughlin, \$1,500; 63 other Clks., \$1,000 to \$2,000.

Public Administrator.**364 Fulton, Jamaica.**

Adm., R. White,* \$1,200.

Commissioner of Jurors.**Court House, L. I. City.**

Com., T. C. McKennee,* \$3,000; Asst., R. Richardson,* \$2,500; Chf. Clk., J. King, \$1,500; Exem. and Enrol. Clk., M. J. Mullen, \$1,200; Clk., B. E. Reed, \$1,050; Steno., M. H. Stehle, \$720; Jury Notice Server, J. W. McKenna, \$1,000.

RICHMOND COUNTY.**County Judge and Surrogate.****Court House, Richmond.**

Co. Judge and Sur., J. H. Tiernan, \$7,500; elec. trm. 6 yrs., exp. Dec. 31, 1917; Clk. of Sur. Ct., W. Finley,* Sten., T. Kenny, \$3,000 each; Conf. Clk., L. Fell,* Clk., A. Wells, \$1,800 each; Trans. Tax Clk., C. A. Burke, \$1,000; Ct. Attendant, J. J. Flynn, \$1,500.

Sheriff.**Court House, Richmond.**

Sheriff, S. Pitou, Jr., \$6,000; elec. trm. 3 yrs., exp. Dec. 31, 1918.

Under Sheriff, P. J. Finn,* \$1,800; Spec. Dep. Sheriff, E. Petersen,* \$1,200; Counsel to Sheriff, G. W. Stake, \$500; 4 Guards, \$3 per diem; 1 Farmhand, \$540; 1 Cook, \$500; 2 Matrons, each \$840; 1 Matron, \$720; 1 Finger Print Clk., \$1,200; 1 Jailor, \$1,200; 1 Steno., \$960; 1 Clk., \$1,080.

District Attorney.**Borough Hall, St. George.**

Dist. Atty., Albert C. Fach, \$5,000; elec. trm. 3 yrs., exp. Dec. 31, 1919; 1st Asst., F. H. Innes,* \$3,500; 2d, A. V. Norton,* \$2,000; Chf. Clk., F. C. Vitt,* \$1,800; Grand Jury Stenos., G. E. Farrell,* Thos. Baker, \$2,000 each; Mesa., W. J. Corey, Sr., \$1,200; Pro. Serv. and Clk., J. F. Brennan, \$1,500; Intrpr., B. Scalano,* \$1,000.

County Clerk.**Court House, Richmond.**

Co. Clk., C. L. Bostwick, \$5,000; elec. trm. 3 yrs., exp. Dec. 31, 1917; Dep., B. B. Lynch,* \$2,500; Ct. Clk., J. H. Wilkinson, \$3,200; Searcher, W. Hurst, \$1,680; Dep. Ct. Clk., F. Kozminski, \$1,800; 8 Clks.

Commissioner of Jurors.**Village Hall, Stapleton.**

Com., E. I. Miller, \$1,500; Asst. J. J. McCaughey,* Clk., D. P. Libby, \$1,200 each.

Public Administrator.**Office, Port Richmond.**

Adm., W. T. Holt,* fees.

NEW YORK CITY JUDICIARY.**SUPREME COURT.**

The Supreme Court is the highest court of original jurisdiction in all actions in law and equity and in criminal cases. Members are elected by the people of the State for 14 yrs. The State is divided into 9 judicial districts. The Counties of New York and Bronx forms the 1st Dist. The Counties of Kings, Queens, Richmond, Nassau and Suffolk form the 2d Dist. The salary of each Justice is \$17,500. See, also, Index for State Judiciary for Judges of other districts.

1st District.**61 Chambers, Mhtn.****JUSTICES AND EXPIRATION OF TERMS**

—P. H. Dugro, Dec. 31, '28; S. Greenbaum, John P. Clarke,† Dec. 31, '29; V. M. Davis,† Dec. 31, '30; F. B. Delehanty, Dec. 31, '29; V. J. Dowling,† Dec. 31, '18; J. E. Newburger, Dec. 31, '19; L. A. Giegerich, J. W. Goff, P. A. Hendrick, M. W. Platzek, John Ford, M. L. Erlanger, C. L. Guy, Dec. 31, '20; Irving Lehman, Dec. 31, '22; A. R. Page† M. Bijur, E. J. Gavegan, Dec. 31, '23; Edw. R. Finch, Dec. 31, '29; F. K. Pendleton, F. M.

†1st Appellate Dept. meets Madison av. and 25th, J. P. Clarke, presiding justice.

Scott,† D. F. Cohalan, Henry D. Hotchkiss, Dec. 31, '25; T. F. Donnelly, E. G. Whitaker, Dec. 31, '26; E. A. Philbin, Dec. 31, '27; B. S. Weeks, Dec. 31, '28; C. B. McLaughlin,† F. C. Loughlin,† Dec. 31, '20; C. J. Shearn, J. M. Tierney, Dec. 31, '29; W. L. Smith,† R. M. Mitchell, G. V. Mullan, Dec. 31, '30.

CLERKS, STENOGRAPHERS AND ATTENDANTS—Clk., A. Wagstaff; Lib. and Cons. Clk. App. Div., 1st Dept., G. T. Campbell, \$4,000; Dep. Clk., Wm. Lamb, \$3,500; Crier, E. J. Hinch, \$3,000; Asst. Clks., P. L. Halpin, J. J. Green, T. Kane; Stenos., F. D. Storey, B. H. Doane.

APP. TERM—Conf. Clk., S. H. Bevins, \$4,000; Spec. Dep. Clk., C. E. Bense, \$4,000; Steno., W. C. Booth, \$3,600.

SPEC. TERM—Parts 1, 2, etc., in (). Spec. Dep. Clk. (1), C. Boese; Spec. Dep. Clk. (2), J. L. McNeirney; Spec. Dep. and Cal. Clk. (3), J. B. F. Smith, \$4,000 each. Spec. Dep. Clk. (4), J. A. Delehay; Spec. Dep. Clk. (5), J. R. O'Beirne; Spec. Dep. Clk. (6), M. M. O'Brien; Spec. Dep. Clk. (7), Wm. G. Clark; Spec. Dep. Clk. (8), E. Bodine, \$3,000 each. Stenos. (1), H. H. Anstie; (2), B. F. Keinard; (3), C. J. O'Callaghan; (4), B. S. Bottome; (5), C. B. Bull; (6), J. Stand-

CITY OF NEW YORK MUNICIPAL GOVT.—JUDICIARY—MUNICIPAL COURTS—MHTN.—Con.

Dec. 31, 1919; Clk., W. Repper,* Dep. Clk., L. Lang,* \$2,000 each.
 3D DIST., 1902 Myrtle av., Glendale Justice and expiration of term—Alfred Denton, Dec. 31, 1919; Clk., J. H. Nuhn,* \$2,000.
 4TH DIST., Fulton and Flushing av., Jamaica, Justice and expiration of term—Wm. E. Kennedy, Dec. 31, 1919; Clk., Jos. Kestler, \$2,000; Dep. Clk., J. F. Ryan,* \$2,000.

Richmond.

1ST DIST., Lafayette and 2d, New Brighton, Justice and expiration of term—T. C. Brown, Dec. 31, 1919; Clk., T. E. Cremins,* \$2,000.
 2D DIST., Stapleton, Justice and expiration of term—A. J. B. Wedemeyer, Dec. 31, 1919; Clk., Wm. Wedemeyer,* \$2,000.

CITY MAGISTRATES COURTS.

Manhattan and Bronx.

Office, 300 Mulberry.

Term, 10 yrs.; appointed by the Mayor; salary, Chf. Magis.,* \$10,000; City Magis.,* \$7,000.

Magistrates and expiration of terms—Wm. McAdoo, Chf., June 30, 1925; J. M. Deuel, C. N. Harris, Apr. 30, '17; N. J. Marsh, J. E. Corri-

9TH DIST., Madison av. and 59th, Justices and expiration of terms—E. J. Lauer, Dec. 31, 1925; F. D. Sturges, F. DeW. Wells, W. C. Wilson, Dec. 31, 1917; Clk., Frank Bulkley,* Dep. Clk., M. H. Early,* \$3,000 each; Asst. Clks., Chas. Healy,* W. S. Cross,* L. Elliott,* \$3,000 each.

Bronx.

1ST DIST., 1400 Williamsbridge rd., Justice and expiration of term—Peter A. Shell, Dec. 31, 1919; Clk., Stephen Collins,* \$2,000; Dep. Clk., P. A. Ryan,* \$2,000.

2D DIST., 162d and Washington av., Justice and expiration of term. Part I—M. J. Scanlon; Clk., M. J. Burke,* \$3,000; Dep. Clk., J. Monaghan,* \$2,000. Part II—Wm. E. Morris, Dec. 31, 1921; Asst. Clks., J. M. Dennerlein,* Wm. Klapp,* \$3,000 each.

Brooklyn.

E. 57th, Eben Demarest; 5th—121st and Sylvan pl., Thos. A. Clark; 6th—161st and Brook av., A. Creelman; 7th—314 W. 54th, Jay Finn, 8th—1014 E. 181st, A. F. Volgenau; 9th—Night Court for Females, 125 6th av., C. Anthes; 10th—Night Court for Males, 151 E. 57th, E. T. Tyrrell; 11th—Domestic Relations Court, 161 E. 57th, G. P. Richter; 12th—1120 St. Nicholas av., J. H. Hanan; 13th—Domestic Relations Court, 1014 E. 181st, A. F. Volgenau; Mun. Term., Part I, Mun. Bldg., J. A. Broderick; Traffic Court, 301 Mott, R. J. Sheridan.

Brooklyn, Queens and Richmond Office, 44 Court Bkin.

000 each.

EXPIRATION OF
 ne 30, '20. S. H.
 Iwell, A. H. Gels-
 way,† July 17, '17;
 eph Fitch,† Harry
 Voorhees, Jr., Dec.
 ; E. J. Dooley, L.
 J. Walsh, Chas. J.
 '21; A. E. Steers,
 F. Delaney,* \$5,000.
 ffeay, \$2,500.

DIST. AND CLERKS—(Court Clk. salary \$2,500, except Queens and Richmond, where it is \$3,000; exempt civil service.)—1st Dist., 219 Adams, H. Heisterberg, Jr.; 5th, W'msburg Bridge Plaza, John McKeon; 6th, 495 Gates av., Chas. Nitze; 7th, 31 Snyder av., W. J. Hunter; 8th, West 8th, C. L. H. Hasenflug; 9th, 6th av. and 23d, D. F. King; 10th, 123 New Jersey av., H. Raynal.

DOMESTIC RELATIONS COURT—Myrtle and Vanderbilt av.—P. J. Donnelly.*

Mun. Term, Part 2—3 Butler, J. E. Dowdell.

Women's Night Court—318 Adams, S. H. Finkel.

QUEENS—1st Dist., 115 5th, L. I. City, W. E. McGee; 2d, Town Hall, Flushing, E. H. Hewlett; 3d, Central av., Far Rockaway, T. I. Conerty; 4th, Town Hall, Jamaica, W. N. George.

RICHMOND—1st Dist., Lafayette pl., N. B. W. C. Casey; 2d, Village Hall, Stapleton, M. Brennan.

N. Y. SHIPPING GAINS.

During the 2 years ending July 31, 1916, when war conditions prevailed in Europe, the net increase in no. of vessels arriving at Port of N. Y. from foreign ports, as compared with the year ending July 31, 1914, was 1,232.

Queens.

1ST DIST., 115 5th, L. I. City, Justice and expiration of term—T. C. Kadon, Dec. 31, 1919; Clk., J. F. Cassidy,* \$2,000; Dep. Clk., E. J. Dennen,* \$2,000.

2D DIST., B'way and Justice, Elmhurst, Jus-
 tice and expiration of term—J. M. Cragen,

*Exempt from Civil Service. †Serve in Queens.
 ‡Serve in Richmond.

FIRE DEPARTMENT, CITY OF NEW YORK.

Headquarters, Municipal Bldg., Manhattan. Brooklyn Office, 107 Jay st.

The Fire Commr is the head of the Fire Dept. He is required to appoint 3 depts. The Commr is treasurer of the dept and has to give a bond of \$75,000. He is also trustee of the Fire Dept Relief Fund, for which he has to give a bond of \$100,000. The Commr has power to select the heads of bureaus and units, and as many officers and firemen as may be necessary. A pension bureau is connected with the dept. A tax of 2% is laid on the business of foreign insurance companies, which shall go to this pension fund.

The provisions of Chap. 898 of the Laws of 1911 and of the amendments thereto have added largely to the powers and duties of the Commr in the matter of fire prevention. This law provides for a Bureau of Fire Extinguishment which under the dir of the Fire Commr shall have charge of the extinguishment of fires and necessary and incidental protection of property in connection therewith. The head of this bur. is the Chief of Dept. It also provides for a Bureau of Fire Prevention, the official in charge of which shall be known as the Chief of the Bureau of Fire Prevention and appointed by the Fire Commr. The former Bur of Combustibles and Violations and Auxiliary Fire Appliances are now divs of the Bur of Fire Prevention. There is also in this bur a Div of Places of Public Assembly as Electrical Div., a Recording Div and a Stenographic Div.

The Bureau of Fire Prevention has charge of all matters relating to the prevention of fires, including those relating to the storage, sale, transportation or use of combustibles or explosives to the installation and maintenance of automatic or other fire alarm systems and fire extinguishing equipment, to the means and adequacy of exits from all buildings, structures, vessels, places and premises in which numbers of persons work, live or congregate from time to time for any purpose, except tenement houses and exempt factories as defined by the Labor Law. On July 1, 1915, the Fire Commr issued an order detaching the Div of Fire Marshal of Mtna, Bronx and Richmond and the Div of Fire Marshal, Bkin and Queens from the Bur of Fire Prevention and consolidating them into a new bur to be known as the Bureau of Fire Investigation. Fire Marshal T P Brophy, Bkin and Queens, was designated as Act. Chief of the new bur and Fire Marshal J P Prial, Mtna, Bronx and Richmond, as Act. Dep Chief thereof.

The Fire Commr is empowered to make inspections and order, in writing, the remedying of any conditions found to exist in violation of any law or ordinance in respect to fires or the prevention of fires except the tenement house law, but the Fire Commr shall make no such order respecting the means and adequacy of exit from a factory as defined by the Labor Law, require in writing, the installation, as prescribed by any law or ordinance of automatic or other fire alarm systems and the maintenance and repair thereof or the construction of adequate and safe means of exit except in tenement houses and except in the case of factories as defined by the Labor Law to require any building structure inclosure, vessel, place or premises which in his opinion is not adequately protected against fire perils to be vacated or condemned and removed, to cause any vessel moored to or anchored near any dock or pier in the city to be removed and secured at such place in the harbor as he may designate provided such vessel shall be on fire or in danger of catching fire or by reason of its condition, a menace to shipping or to property on the waterfront of the city. He is also authorized to cause any order of his or of the dept which is not complied with within the time fixed in the order, to be enforced and to take proceedings for the enforcement thereof. Any of the premises specified which shall be found to be perilous to life or property in case of fire therein or adjacent thereto, by reason of the nature or condition of its contents, or its use or the overcrowding at any time of persons therein, or defects in its construction, or deficiencies in such fire alarm or fire extinguishing equipment as may be required by law or ordinance is a nuisance within the meaning of the act, the Penal Code and the code of ordinances.

Sec 772A of the Gr N Y Charter provides that the Fire Commr in cases where provision

is not otherwise made by law or ordinance, is empowered in his discretion to require and compel regular and periodical enforcement of a fire drill, local instruction and practice in use of means of exit, alarm systems and fire prevention of extinguishing methods and equipment in all bldgs, structures, inclosures, vessels, places and premises where numbers of persons work, live or congregate in City of N. Y., except tenement houses. (See Eagle Library No. 115.)

Chap. 496, Laws of 1914 amended Sec. 77B of the Gr N Y Charter, by transferring to and vesting in the Fire Commr powers and functions of Muni. Explosives Commr. These comprised making of regulations for the manufacture storage, transportation and use of combustibles and explosives. The Fire Commr accordingly created in lieu of the Commr, an administrative body called Bd. of Hazardous Trades, composed of a Dep Commr., a Consulting Engr., a Consulting Chemist and Chief of Bur of Fire Prevention. (See Eagle Library No. 115.)

By Sec. 1 of Chapter 592, Laws of 1914, commonly known as the Lockwood-Blanchard Bill, Sec. 776 of Gr N Y Charter as amended by Chap. 486, Laws of 1914, has been further amended to read as follows:

The Fire Commr is empowered to enforce all laws and ordinances and rules and regulations of Bd. of Standards and Appeals provided for in said Chap. 486, Laws of 1914, in respect of (1) The prevention of fires and danger to and loss of life and property therefrom. (2) The storage, sale, transportation or use of combustion, chemicals and explosives. (3) The installation and maintenance of automatic or other fire alarm systems and fire extinguishing equipment. (4) The means and adequacy of exit, in case of fire, as provided in the Labor Law, the Bldg. Code and rules and regulations of Bd. of Standards and Appeals, in and from all bldgs, structures, inclosures, vessels, places and premises in which numbers of persons work, live or congregate from time to time for any purpose except tenement houses. (5) The investigation of causes, circumstances and origin of fires and suppression of arson. (6) The use and occupancy of bldgs and other structures except tenement houses.

The Fire Commr shall not vary from, proceed or issue any order contrary to bldg. code, a rule, regulation or decision of Bd. of Standards and Appeals, or of the Bd. of Appeals.

The powers conferred upon Fire Commr by this act are excl. of Dept. of Labor, and such dept. shall not exercise any of such powers in City of N. Y.

The powers conferred by this act, shall not, however extend to the enforcement of any provisions of sanitary code or the regulations of Bd. of Health, nor interfere in any manner with powers or duties of Dept. of Health or of Health Commr.

MANHATTAN, BRONX AND RICHMOND.

Commr, 2
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Richard C I
(E) T M B
and Life Ins
Asst. Sec. of
M. P. Corrigi
and stenogra
(See Muni.
Trades.)

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apt. (E)
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of Relief
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\$50, Ctl.
commisars

Inclosure

Bureau of Fire Extinguishment.

Chief of Dept., John Kenion, \$10,000; Dep. Chiefs, J. E. Martin, W. T. Baggin, T. R. Longford, J. Blinn, M. J. Worth, J. Crowley, J. Sloan, J. J. Burns, T. J. Kays, J. F. King, and \$4,300. Chiefs of Battalion, J. J. Henry, J. P. Honessy, G. L. Ross, J. P. Devanny, T. P. Dougherty, P. J. Gray, T. P. Barrett, J. J. Graham, J. C. Bregan, T. P. Kelly, G. E. Weber, G. J. Kuss, M. J. Cummings, Chas. E. Griffiths, R. Helm, W. Clark, S. Pollag, Owen McKernan, R. P. Carlock, P. J. Graham, W. P. Williams, W. Jones II, each \$3,500; Chief Med. Officer, J. E. Smith, \$4,300; Med. Officers, M. E. Hamadell, John J. White, F. M. Santa, W. J.

FIRE DEPARTMENT, CITY OF NEW YORK—MANHATTAN, BRONX AND RICHMOND—Continued.

Tierney, H. L. Reis, each \$3,300; Chaplains (E), J. H. Ivie, V. de P. McGean, each \$900; clerks and stenographer.

Bureau of Fire Prevention.**Municipal Bldg., Mhntn.**

Chief (E), Jos. O. Hammitt, \$6,000; Harold H. Hughes, Dep. Chief, \$2,940; Consulting Eng. (E), Geo. O. Eaton, \$10 per diem; Consulting Chemist (E), R. W. Moore, \$10 per diem; Eng. Insp., 1 Spec. Investgr. (E), \$2,000; Clks., T. J. Bellakoff, T. F. Lantry, \$1,200 each.

DIVISION OF VIOLATIONS AND AUXILIARY FIRE APPLIANCES.

Chf. Insp., T. I. Coc, \$4,000; Chf. Exam., M. Cohen, \$2,100; Chf. Exam., F. P. Keniston, \$2,100; 36 Insp. of Fire Prev., \$1,140 to \$1,800; 1 Fire Drill Exp., \$975; 1 Process Server, \$1,200; 1 Eng. Insp., \$1,260; 1 Fireman, \$1,400.

ELECTRICAL DIVISION.

Asst. Elec. Engr., E. Hohn, \$2,280; C. W. Mitchell, \$1,800; 6 Insp. of Fire Prev., \$1,140 to \$1,380; 1 Fire Drill Exp., \$975.

PLAN ROOM.

Architect, E. F. Hammell, \$2,280; 1 Exam., \$1,620; 1 Clk., \$540; 3 Eng. Insp., \$1,260 to \$1,500; 1 Fireman, \$1,400.

STENOGRAPHIC DIVISION.

8 Steno. and Types., \$720 to \$1,200; 13 Type. Copyists, \$600 to \$900.

DIVISION OF RECORDING.

1 Steno and Type., \$1,140; 19 Clks., \$360 to \$900; 1 Insp. of Fire Prev., \$1,500; 2 Firemen, \$1,400 each.

DIV. OF PLACES OF PUBLIC ASSEMBLY.

Asst. Engr., James F. Murphy, in charge, \$2,460; 3 Lieuts., each \$2,100; 4 Firemen, 1st grade, each \$1,400; 1 Fireman, 2d grade, \$1,200; 3 Insp. of Fire Prev., \$1,140 to \$1,500.

DIVISION OF COMBUSTIBLES.

Insp. of Combustibles, J. R. Healy, \$3,000; Cash., J. Mohoney, \$1,800; 12 Asst. Insp. of Combustibles, \$1,020 to \$1,650; 6 Insp. of Blasting, \$1,200 to \$1,500; 1 Asst. Fire Marshal, \$1,500; 2 Eng. Insp., \$1,500 and \$1,620; 4 Insp. of Fire Prev., \$1,260 to \$1,620; 3 Clks., \$480 to \$720.

BUREAU OF FIRE INVESTIGATION.

Chf. of Bur.—Fire Marshal, T. P. Brophy, \$3,600; Dep. Chf., Fire Marshal, J. P. Prial, \$3,000; Assts., H. W. de Malignon, \$2,280; J. McGough, \$1,920; S. B. Willis, \$1,740; P. R. Kilgallen, \$1,620; R. J. Sheehan, \$1,740; R. Dillman, \$1,800; W. A. Finn, W. J. Coen, W. F. Emerson, W. J. Cassidy, each \$1,560; M. Wade, \$1,500; Stenographers and Typewriters, J. L. McKeon, \$1,500; E. J. Kelly, \$1,140; Draughtsman, P. J. Clark, \$1,500; Clk., J. J. Dwyer, \$1,500; Interpreter, A. Nislot, \$1,500; Special Investigator (E), J. J. Cashman, \$1,500; 2 Firemen, 1st grade, each \$1,400.

Fire Alarm Telegraph Bureau.

Elect. Eng. (E), Chief of Bureau, P. A. Bates, \$6,600; Asst. Elect. Engr., Jerome Langer, \$3,000; Chas. F. Sanger, \$3,420; Valentine Fendrich, \$2,400; Wm. F. Hennessy and D. A. Kane, each \$1,800; Fire Telegraph Expert, E. W. Falter, \$3,000.

Mhntn.—16 Telegraph Operators, \$1,350 to \$2,100; 7 Cable Splicers, \$1,400 each; 3 at \$1,200; 2 at \$1,200; other assts. of lower salary. Bronx—7 Telegraph Operators, \$1,350 to \$2,100, etc. Richmond—6 Telegraph Operators, \$1,350 to \$2,100.

Bureau of Repairs and Supplies.

Chief of Bureau, John R. Keefe, \$4,000; Clerk, W. J. Collins, \$1,650.

PURCHASING DIVISION.

Clerk, J. Liberman, \$2,100; J. S. Julian, \$1,500; other Clerks and Stenographers, \$900 to \$1,650.

DIVISION OF HORSES.

Examiner of Accts., H. J. Treacy, \$1,800; Foreman Hostler, P. J. Burns, \$1,200; 12 Hostlers and Drivers, \$912, \$1,000 and \$1,200; 5 horseshoers, \$1,400 each; 5 helpers, \$1,000 each.

DIVISION OF APPARATUS.

Chief of Construction and Repairs, Chas. S. Demarest in charge, \$3,300; Storekeeper, \$1,500; Clerk, \$1,200; 2 at \$1,050; 2 at \$900; 2 Bookkeepers, \$1,200 each; 100 Mechanics and other employees.

(E) Exempt from Civil Service.

DIVISION OF STORES.

F. McCaffrey in charge, \$1,800; Bookkeeper, E. Winter, \$1,200; Clerk, J. A. Kavanagh, \$1,200.

DIVISION OF BUILDINGS.

Insp. in Charge, J. P. Rechil, \$1,800; Insp. of Bldgs., C. S. McCarthy, J. R. Sliney and H. T. Booth, each \$1,800; Arch. Draughtsmen, W. S. Connell, \$2,280; G. Stirratt, \$1,500; Insp. Masonry Construction, A. J. Fleming, \$1,500; 59 Mechanics, Drivers and Laborers.

Engine Companies and Captains.

1—165 W. 29th, M. F. Callagy; 2—530 W. 43d, T. W. Smith; 3—417 W. 17th, W. H. Hess; 4—119 Malden Lane, H. Lakestream; 5—340 E. 14th, J. F. Devanney; 6—113 Liberty, J. A. Slowey; 7—100-102 Duane, P. Walsh; 8—165 E. 51st, J. C. Donovan; 9—55 E. B'way, M. P. Fitzpatrick; 10—8 Stone, V. A. Coakley; 11—437 E. Houston, J. Williams; 12—261 William, D. J. Kidney; 13—90 Wooster, G. L. McKenna; 14—14 E. 18th, E. A. A. Quinn; 15—269 Henry, M. J. Martin; 16—223 E. 25th, D. McNamara; 17—919 Ludlow, H. E. Sullivan; 18—132 W. 10th, J. J. O'Connell; 19—335 W. 25th, Ferdinand Butenschoen; 20—243 Lafayette, C. M. Lauth; 21—216 E. 40th, John McLoughlin, No. 4; 22—159 E. 85th, M. F. Ruddy; 23—215 W. 58th, Patrick Murphy; 24—78 Morton, J. Spencer; 25—342 5th, T. Murtagh; 26—220 W. 37th, W. J. Slater; 27—173 Franklin, T. J. O'Toole; 28—604 E. 11th, D. A. Sullivan; 29—160 Chambers, R. J. Comisky; 30—278-284 Spring, S. Roxbury; 31—87-91 Lafayette, T. W. Crowley; 32—49 Beekman, J. O. Hanlon; 33—42-44 Great Jones, C. W. Rankin; 34—440 W. 33d, J. J. T. Waldron; 35—223 E. 119th, W. S. Ferry; 36—1849 Park av., M. E. Kenny; 37—83 Lawrence, E. W. Lent; 38—1907 Amsterdam av., W. H. Grady; 39—167 E. 67th, S. J. Guy; 40—153 W. 68th, Jos. Bonk; 41—330 E. 150th, F. J. Gillespie; 42—1192 Fulton av., J. H. Hill; 43—Sedgwick av., opp. Burnside av., R. J. Teare; 44—221 E. 75th, J. H. White; 45—925 E. 177th, J. J. McCall, Jr.; 46—451 E. 176th, J. E. O'Keefe; 47—302 W. 113th, D. C. Brodie; 48—2504 Webster av., James S. Roan; 49—Blackwell's Island, G. J. Fox; 50—491 E. 166th, Jno. O'Connor, No. 1; 51—Fire Boat, St. George, S. I.; Fire Boat Zophar Mills, Capt. F. H. Smith, No. 1; 52—Riverdale av., nr. Spuyten Duyvil Parkway, Bronx, E. J. Brown; 53—175 E. 104th, E. G. Noth; 54—304 W. 47th, D. J. Curtin; 55—363 Broome, G. F. Dunn; 56—120 W. 83d, D. J. Curley; 57—(Floating eng.), Battery, Fred Murray; 58—81 W. 115th, R. F. Illig; 59—180 W. 137th, J. E. Gleason; 60—352 E. 137th, Martin C. Lang; 61—1518 Wmsbridge rd., Westr., T. J. McArthur; 62—3431-32 White Plains av., Williamsbridge, R. Nitsch; 63—4109 White Plains rd., John E. O'Neill; 64—1214 Castle Hill av., Unionport, J. McLaughlin, No. 3; 65—33 W. 43d, H. C. Ruch; 66—(Floating eng.), ft. Grand, E. R., W. S. Lyon; 67—518 W. 170th, nr. Audubon av., C. J. Duggan; 68—1080 Ogden av., High Bridge, G. W. Murray, No. 1; 70—City Island, J. J. Pitzer; 71—3134 Park av., Phillip P. Koehler; 72—22 E. 12th, Stephen McKenna; 73—655 Prospect av., A. Reid; 74—207 W. 77th; P. J. Marron; 75—2085 Jerome av., Bernard Kelly; 76—105 W. 102d, G. J. Lynch; 77—Ft. Main, Bkln., F. W. Striffler, Fire Boat A. S. Hewitt; 78—Ft. E. 99th, Fire Boat Geo. B. McClellan, Thos. O'Hearn; 79—2928-2930 Briggs av., J. J. Buckley; 80—503-505 W. 139th, D. P. Devanney; 81—3945 Albany rd., nr. Balley av., James Pryor; 82—1215 Intervale av., Alexander W. Melvin; 83—618 E. 138th, Louis A. Craco; 84—513 W. 161st, Edw. F. O'Connor; 85—Fire Boat James Duane, ft. 35th, N. R., John H. Kelly; 86—Fire Boat Thos. Willett, ft. Gansevoort, Jas. Hayes; 87—Fire Boat Cornelius W. Lawrence, 132d and Harlem River, Jas. B. Kiernan; 88—2225 Belmont av., E. J. Fagan; 90—1841 White Plains rd., T. King; 91—244 E. 111th, S. Sullivan; 92—1259-61 Morris av., Timothy F. Driscoll; 93—513-515 W. 181st, F. A. Lear; 94—1228 Seneca av., Edward J. Welsmann; 95—29-31 Vermilye av., P. J. Moran; Water Tower 1—87-89 Lafayette, Eng. Co. 31; Water Tower 2—108 E. 13th, H. and L. Co. 3; Water Tower 3—113 W. 33d, H. and L. Co. 24; Search Light Eng. 1—243 Lafayette, Eng. Co. 20; Search Light Eng. 2—113 W. 33d, H. and L. Co. 24.

Hook and Ladder Co. and Captains.

1—104 Duane, G. T. McAleer; 2—126 E. 50th, James Sherlock; 3—108 E. 13th, R. W. Haupt; 4—783 8th av., M. Kelly; 5—102 Charles, J. J. Convey; 6—77 Canal, Michael Corridan; 7—217 E. 28th, E. J. Rogan; 8—N. Moore, cor. Varick, J. E. Farley;

FIRE DEPARTMENT, CITY OF NEW YORK—HOSE AND LADDER CO. AND CAPTAINS—Continued.

9—200 Elizabeth, W. S. Howe; 10—101 Fulton,

Bronx, Phillip C. Harmon, Jr.; 22—420 E. 160th, Bronx, J. P. Hoch, 23—1033 Jerome av., Bronx, Benjamin Parcell, Lieut. Comdg. J. H. Coor; 24—515 W. 161st, W. J. Foster, 25—142-144 W. 134d, G. F. Ricketts, 26—Vermilye av., P. J. Rogan, Lieut. Comdg. 27—1920 Briggs av., J. P. Deenan; 28—222 Belmont av., J. T. Ferris, 29—242 E. 22d, M. P. McCann, 30—4 Hancock pl., John Hughes, No. 1; 41—1843 White Plains rd., D. F. Roach; 42—487 Prospect av., Bronx, Patrick Barry No. 2; 43—200 E. 11th, Joseph A. Christie, 44—1261 Morris av., Bronx, F. J. Mauser; 45—611 W. 161st, Michael F. Hannley, 46—3027 Bailey av., Bronx, George Bauer, 47—1220 Castle Hill, Bronx, J. M. Biggers, 48—1220 Seneca av., W. J. Lennon; 49—1075 Nelson av., Bronx, T. J. Reynolds, Rescue Co. No. 1—43 Great Jones, J. J. McElligott, E. A. Hotchkiss.

Richmond Engine Companies and Captains.

151—100 Butler av., Tottenville, J. B. Hughes; 152—1212 N. Y. av., Roseton, E. O. Healy; 153—71 Broad, Stapleton, A. J. O'Bryon, 154—44 Van Duser, Tompkinsville, G. Dunn, 155—223 Jersey, New Brighton, W. H. Fitzmaurice, 156—413 B'way, West New Brighton, R. P. Shanahan; 157—61 Cottage pl., Port Richmond, H. Schorner; 158—42 Central av., Mariners Harbor, S. P. Lynch, 159—1591 Richmond rd., Dongan Hills, E. A. Willis, 160—1000-62 Cleve av., Concord, F. P. Hairy.

Richmond Hook and Ladder Companies and Captains.

W—Main, near B'way, Tottenville, Jacob Wall, Jr.; 71—Canal, nr Wright, Stapleton, J. J. Westrich; 72—Brook and Richmond turnpike, N. Brighton, J. J. Trainer; 73—1130 Castleton av., West New Brighton, F. J. Thaler, 74—233 Richmond av., Port Richmond, P. L. O'Regan, 81—1591 Richmond rd., Dongan Hills, J. J. Lynch.

Richmond Hose Companies and Captains.

South Beach Hose Co., No. 1, Seaside Boulevard, bet Ocean av and Sand lane, South Beach, J. W. Gough, Capt. Chief 21st Batt—M. J. Cummings, 41 Van Duser, Stapleton, Chief 22d Batt—J. C. Began, 61 Cottage pl (Eng. 147), Port Richmond, Dep. Chief—W. T. Beggs, H. and L., 20 Castleton av., W. New Brighton.

BROOKLYN AND QUEENS.

35-37 Jay st., Brooklyn.

Dep. Com'r (E), R. H. Laimbeer, Jr., \$1,000. Sten., Elvia K. Macey, \$1,650. Manag., T. P. Donovan, \$1,500. 2 Laborers, 5 Cleaners, 1 Elevator Attendant.

Bureau of Fire Extinguishment.

Dep. Chief in Charge, Theo. Lally, \$1,500. Dep. Chiefs: John O'Hara, 10th Div.; Patrick Mahor, 11th Div.; J. F. Murray, 12th Div.; P. W. Gooderson, 13th Div. each \$4,500. 21 Battalion Chiefs, each \$2,200. Chaplains (E) R. A. Handel, R. J. Hamilton, \$900 each. Sten. and typewriter, J. E. Ray, \$1,200.

Bureau of Fire Prevention.

Dep. Chief W. H. Sweetwater, \$4,000. 1 Steno. & Type., J. D'Antonio, \$1,600. 1 Type. Copyist, \$800.

DIV. VIOLATIONS & AUX. FIRE APPLIANCES.

Insp. of Fire Prevention, L. F. Hauck in Charge, \$1,500. 1 Examiner, \$1,500. 2 Insp., each \$1,500. 3 Insp., each \$1,200. 1 Fireman, 1st Grade, \$1,400. 1 Eng. Insp., \$1,300. 1 Insp. of Fire Prev., \$1,200.

DIVISION OF PLACES OF PUBLIC ASSEMBLY.

Asst. Engr., Charles A. Schwannflugel, \$1,740. In charge; 1 Lieut., \$2,100. 2 Firemen, 1st Grade, \$1,400 each. 1 Engrs. of Steamers, \$1,600.

(E) Exempt from Civil Service.

ELECTRICAL DIVISION.

1 Asst. Elec. Engr., C. Peterson, \$1,500. 1 Insp. of Fire Prev., \$1,200.

DIVISION OF COMBUSTIBLES.

Asst. Insp. of Combustibles, J. P. Dixon, \$1,500. Cashier (E), J. B. Harris, \$1,500. 4 Insp. of Combustibles, each \$1,500. 4 Asst. Insp. of Combustibles, \$1,000 to \$1,200. 2 Insp. of Blasting, \$1,200. 4 Insp. of Fire Prev., \$1,100 to \$1,300.

BUREAU OF FIRE INVESTIGATION.

Fire Marshal (Act. Chief of Bureau), T. F. Brophy, \$2,400. Asst. Fire Marshal, W. H. Ferris, \$1,920. E. J. Shelds, \$1,740 each; R. F. Walsh, \$1,520. J. Whalen, W. Anderson, \$1,500 each. Chk., J. H. Kelley, \$1,500. Steno. and Typewriter Hannah K. Fagan, \$1,140. 1 Insp. of Fire Prev., \$1,500. 1 Fireman, 1st grade, \$1,400. 1 2d grade, \$1,200. 1 Lieut., \$2,100.

Fire Alarm Telegraph Bureau.

22 Telegraph Oper., \$1,200 to \$2,100. 22 Linemen, \$1,000 to \$1,140. Manag., \$1,200. 15 Cable Splicers, \$1,200 to \$1,400. 4 Auto Engineers, \$1,200. 1 Draughtsman, \$1,140 to \$1,600. 2 Telephone Oper., \$800. 2 Batteryman, \$1,000. 4 Batteryman, \$812.50. 2 Groundmen, \$750. 3 Laborers \$2 per day.

Bureau of Repairs and Supplies.

DIV. OF HORSES—W. F. Doyle, Veterinarian (with rank and pay of Dep. Chf. of Dept.), \$4,200. Steno. and Type., James Shea, \$500. Foreman of Laborers, J. J. Canavan, \$1,200. 1 Driver, \$912. 2 Hostlers, each \$912. 4 Stablemen, each \$912.50. 1 Horsehoover, each \$1,400. 6 Horsehoovers' Helpers, each \$1,000.

DIV. OF APPARATUS—Batt. Chf., C. L. Schlottman in charge, \$2,200. 1 Bookkr., \$1,200. 1 Steno. and Type., \$1,200. 4 Chk., \$600 to \$1,200. 46 Mechanics and other employees.

Engine Companies and Captains.

301, 1235 4th av., Patrick Toman, 302, Van Brunt and Seabring, O. F. Harrigan, 303, 301 Hicks, Michael Brennan, 304, 204 Degraw, P. J. McGarry, 305, 140 Pierrepont, Michael J. Hoppen, 306, 189 Pearl, Wm. Bernsen; 307, 247 Pearl, P. L. Owens, 308, 227 Front, D. F. Harrigan, 309, Graham av., nr Myrtle av., Maurice Foley No. 1; 310, Carlton av., nr Myrtle av., M. P. Delay; 311, 160 Clymer, W. E. Bechtold; 312, 124 Wythe av., Luke Porteus; (1) Beach Light Engine, St. Edwards, nr Bolivar, 313, Powers, nr Manhattan av., Michael F. Conley; 314, Herkimer, nr Brooklyn av., Frederick Heckendorf, 315, India, nr Franklin, P. L. Woods, 316, Scholen, nr Union av., J. J. Callahan, 317, DeKalb av., nr Lewis av., P. P. Moran; 318, Hart, nr Central av., G. C. Hogan, 319, Dean, nr Underhill av., J. J. Donohoe, 320, 11th, nr 7th av., M. J. Manning; *321, S. 3d, nr Bedford av., E. J. Connolly; 322, Quincy, nr Patchen av., Emmett Boden; 323, 274 Hicks, Wm. H. Helman; 324, Liberty av., nr Ashford, Michael Murray; 325, State, nr Nevins, E. F. Nealis, 327, Herkimer, nr Ralph av., W. A. Mulligan, 328, 89th, nr 4th av., W. H. D'Olier, 329, Frost, nr Kingsland av., H. T. Geiger, 330, Elery, nr Marcy av., D. J. Murray; 331, Pitkin av., nr Watkins, T. F. Burdock, 332, Fire Boat, D. A. Beady, 333,

FIRE DEPARTMENT, CITY OF NEW YORK—BROOKLYN AND QUEENS—ENGINE COs.—Continued.

Kalb av., nr. Ft. Greene pl., J. W. Hall; 1257, Rockaway av., nr. Flatlands, Ruben McGrath; 258, 136-138 8th, L. I. City, M. J. Nagle; 259, 71 Gale, L. I. City, C. M. Jensen; 260, 687 Vernon av., L. I. City, J. R. Starkey; 261, 231 Radde, L. I. City, M. O. Farrell; 262, 78-80 Main, L. I. City, J. M. Dewey; 263, 854 Flushing av., L. I. City, J. F. Keeley; 264, Central av. and Cleveland, Far Rockaway, Martin Morrison; 265, Boulevard and Ammerman av., Arverne, F. J. Hennessy; 266, Grove and Boulevard, Rockaway Beach, Thomas Bowe; 267, Boulevard and Henry, Rockaway Beach, W. H. Quinn; 268, 5th, nr. Newport av., Rockaway Park, F. C. Kelly; 269, 786 Union, C. D. Donovan; 270, 170 Willow, Richmond Hill, George Niebling; 271, 392 Himrod, J. J. Dougherty; 272, Lincoln av., Flushing, P. H. O'Keefe; 273, Union, Flushing, Henry Kraetzer; 274, Madison av., Flushing, J. V. Hickey; 275, Orchard, Jamaica, H. J. Riley; 276, E. 14th and Kings Highway, James Flynn; 277, 582 Knickerbocker av., E. H. Weller; 278, 5011 7th av., J. J. Cashman; 279, 254 Lorraine, J. J. Stanton; 280, 489 St. Johns pl., J. Early; 281, 1210 Cortelyou rd., M. Lynch; 282, 4219 12th av., J. P. McGowan; 283, 418 Bristol, G. J. Langdon; 284, 1157 79th, Jas. Sherry; 285, 1317 Oakley av., Woodhaven, D. E. Davison; 286, Fresh Pond rd., nr. Myrtle av., Glendale, L. D. Potter; 287, Graham av., opp. Court, Elmhurst, Robert Paul; 288, Maspeth av., nr. Grand, Maspeth, A. R. Lavigne; 289, Grand and Mulberry av., Corona, J. Foley; 290, 480-82 Sheffield av., Charles Jacobs; 291, Metropolitan av., west of Collins av., Newtown, Hy. Wagner; 293, Benedict av., Woodhaven, D. J. Cavnagh; 294, 4252-4254 Jamaica av., Woodhaven, Michael McGuinness; 295, 7th av., north of 16th, White-stone, E. S. Sweeney.

Hook and Ladder Companies and Captains.
101, Van Brunt and Seabring, J. M. Ryan; 102, Bedford av., nr. Myrtle, J. F. Grant; 103, Concord, nr. Duffield, J. Fitzgerald; 104, South 3d, nr. Driggs av., Isaac Ludgate; 105, Pacific, nr. 6th av., G. J. Klein; 106, Greenpoint av., nr. Mhtn., P. J. Golden; 107, New Jersey av., nr. Jamaica, Timothy Donovan No. 2, D. F. Burke, C. E. Field; 108, Slegel, nr. Graham av., F. F. Mahoney; 109, 4th av., nr. 19th, R. H. Collins; 110, State, nr. Smith, C. H. Furey; 111, Halsey, nr. Sumner av., R. H. Donaghy; 112, Madison, nr. Central av., J. A. Dooley; 113, Rogers av., nr. Midwood, Jas. Bridges; 114, 5th av., nr. 52d, D. J. Cahill; 115, 126-128 8th, L. I. City, Michael Cannon; 116, Jackson av., nr. 9th, L. I. City, T. F. McKeon; 117, 256 Flushing av., L. I. City, J. Coleman; 118, 265-267 Jay, H. F. Fox; 119, Wallabout Market, J. C. McCormack; 120, Pitkin av. and Watkins, J. J. Mooney; 121, Boulevard and Bay View av., Rockaway Beach, Wm. F. Bennett, Lieut. in Comd.; 122, 11th, nr. 7th av., Chas. Weber; 123, Ralph av., nr. Bergen, J. A. Regan; 124, 394 Himrod, R. F. Moll; 125, Spruce, Richmond Hill, Geo. Lehman, Lt. in Charge; 126, Irving pl., Jamaica, Francis Brennan; 127, Union av., Jamaica, Elmer Mustard; 128, 152 Greenpoint av., L. I. City, J. H. Hublitz; 129, Grove, Flushing, Geo. J. Irving; 130, 225 16th, College Point, J. J. Sheridan; 131, 252 Lorraine, Patrick Hickey; 132, 489 St. Johns pl., J. J. Foley; 134, 330 Central av., Far Rockaway, Queens, B. Brockwehl; 135, Metropolitan av., Middle Village, Andrew F. Gels, Lt. in Charge; 136, Ludlow av., Elmhurst, John Streffer, Lt. in Charge; 137, 41 5th av., Rockaway Pk., Queens, S. Regan, Lt. Comdg.; 140, August Voege, Lt. Comdg.; 142, J. H. Guion, Lt. Comdg.; 143, Seneca Larke, Lt. Comdg.; 144, Geo. H. Worthington, Lt. Comdg.; 146, J. J. McAllister, Lt. in Comd.; 147, 1210 Cortelyou rd., J. P. Hederman, Lt. Comdg.; 148, 4210 12th av., T. F. Kearns; 149, 1161 79th, H. N. Morris.

Hose Companies and Captains.
1, Seaside Blvd., South Beach, S. I., John McGough; 3, Bandman av., Jamaica, F. X. Byrne; 4, Rockaway Plank rd., nr. Brinkmeyer av., Jamaica, H. Meyers; 5, John, Jamaica, F. F. Holm; 6, Harriman av., Jamaica, A. J. Stewart; 8, 237 16th, College Point, F. J. Hurley; 9, 513 5th, College Point, H. H. Scherb.

†Equipped with H. & L. trucks.
‡Equipped with water tower.

Salaries of Uniformed Force Members.
Dep. Chief in charge, \$7,500; Dep. Chiefs, \$4,200; Chiefs of Battalions, \$3,300; Capts., \$2,500; Lieuts., \$2,100; Engineers of Steamers, \$1,600; Firemen, 1st grade, \$1,400; 2d grade, \$1,300; 3d grade, \$1,000; 4th grade, \$1,000.
Volunteer Fire Companies in Queens Borough.
Dept., No. of cos., No. of men and chief officer.
Bayside, 2, 77, H. Anderson; Black Stump, 1, 45, H. Kiesel, Jr.; Creedmoor, 1, 26, G. Graf; Douglaston, 1, 51, G. Graham; Hollis, 2, 209, A. B. Simpson; Little Neck, 1, 45, J. F. Flynn; Queens, 2, 76, E. E. Buhler; Rosedale, 2, 60, J. J. Koelber; St. Albans, 1, 39, M. F. Tepe; Springfield, 3, 111, H. B. Griffen.

FIRE DEPARTMENT STATISTICS.
MANHATTAN, BRONX AND RICHMOND.

	False	A'ms.	Fir's.	T't'l.	Loss on	Loss on	
1916.					build.	contents.	Total.
Jan..	101	808	909	\$123,475	\$182,615	\$306,090	
Feb..	98	731	829	121,628	194,248	315,971	
Mar..	84	745	829	130,885	263,600	394,485	
Apr..	88	711	799	243,372	915,494	1,158,866	
May..	72	657	729	90,329	236,834	327,163	
June.	71	513	583	74,137	200,640	274,777	
July.	116	623	738	95,335	576,250	671,585	
Aug..	78	609	687	45,045	112,257	157,302	
Sept..	98	662	760	112,149	224,846	336,495	

	False	A'ms.	Fir's.	T't'l.	Loss on	Loss on	
1916.					build.	contents.	Total.
Jan..	56	473	529	\$232,495	\$107,570	\$340,065	
Feb..	49	429	478	404,730	441,885	846,615	
Mar..	42	458	500	117,860	140,995	258,855	
Apr..	26	429	465	61,275	53,280	114,555	
May..	33	388	421	150,380	127,960	278,340	
June.	88	318	356	33,430	32,045	65,475	
July.	70	366	436	55,575	89,815	145,390	
Aug..	46	366	412	71,150	64,580	135,730	
Sept.	48	350	398	83,130	75,405	158,535	

COST OF FORCE.
Mhtn., The Bronx, Richmond, Bkln. and Queens\$7,668,800
COST OF APPARATUS, SUPPLIES, ETC.
Mhtn., Bronx, Richmond, Bkln. and Queens, \$476,703.75.
Maintenance, Vol. system, Queens.....\$14,600
Maintenance, Vol. system, Richmond.... 10,800
Total\$25,400

MEMBERSHIP OF FIRE DEPARTMENT.	
Regular—Mhtn. and Bronx.....	2,655
Regular—Bkln. and Queens.....	2,197
Regular—Richmond	199
Volunteer system—Queens	640
Volunteer system—Richmond	283
Total	5,974

FIRE INSURANCE SALVAGE CORPS.
The Salvage Corps of Gr. N. Y. are owned and maintained by the insurance cos. of the city for the purpose of protecting life and property at and after fires. There are 2 separate organizations, 1 in Mhtn., called the N. Y. Bd. of Fire Underwriters, and 1 in Bkln. called the Fire Insurance Salvage Corps of Bkln.

Brooklyn.
Fire Ins. Salvage Corps of Bkln.—123 William, Mhtn.; E. E. Pearce, Pres.; J. G. Hilliard, V.-Pres.; T. A. Ralston, Sec.; A. M. Thorburn, Treas.; J. O. Schwank, Supt. Stations: No. 8, 13 Dean; No. 9, 33 Stagg; No. 10, 516 Herkimer. Force, 64 men.

Manhattan and The Bronx.
N. Y. Bd. of Fire Underwriters—123 William. Officers: C. F. Shallcross, Pres.; G. W. Burchell, V.-Pres.; A. M. Thorburn, Sec.-Treas. Com. on Fire Patrol—E. E. Pearce, Ch.; M. J. Ennis, V.-Ch.; Wallace Reid, Chas. H. Post, Geo. B. Edwards, J. G. Hilliard, C. L. Tyner, E. S. Terhune, Sec.; J. O. Schwank, Supt. Stations: No. 1, 41 Murray; No. 2, 84 W. 3d; No. 3, 240 W. 30th; No. 4, 113 E. 90th; No. 5, 307 W. 121st; No. 6, 276 E. 156th; No. 7, 133 Norfolk. Force, 130 men.

Secretary of the Treasury McAdoo, on Dec. 4, '16, stated that it would take \$1,654,819,654.03 to run the Government of the U. S. from June 30, '17, to June 30, '18.

FIRE DEPARTMENT, CITY OF NEW YORK—Continued.

HIGH PRESSURE FIRE SYSTEM.

Manhattan.

The High Pressure Fire Service in Mh'n. now in actual use protects approximately 3,713 acres. There are 2 pumping stations in Mh'n., and the high pressure system without the additions referred to has 133 miles of mains, with 2,750 hydrants.

There are two pumping stations, one at Oliver and South sts., serving the district from Houston to the Battery, the other at Gansevoort and West sts., serving the district from Houston to 24th. Either station can serve either district or both combined at any point. Each station has six electrically driven centrifugal pumps, each pump having a rated capacity which has been exceeded under actual test of 1,000 gals. per minute, at the maximum pressure of 300 lbs. per sq. in., giving a combined capacity of the two stations of 12,000 gals. per minute, or \$1,140,000 gals. per day available within two minutes after the alarm sounds at any point within the High Pressure Service District.

OPERATION—On receipt of fire alarm at pumping station, simultaneously with that of Fire Hdqrs., a pressure of 125 lbs. is immediately put on the mains, which pressure reaches the entire system before the Fire Dept. can arrive at the fire. High pressure telephone boxes are placed adjacent to or near each fire alarm box, and instant communication with the high pressure pumping stations can thus be had and orders for the increase or decrease of pressure or shut down of the system can be immediately communicated.

BOUNDARY—Hudson River, to 34th, to Madison, to 34th, to Lexington, to 134, to Irving pl., to 10th, to 3d av., to Bowery, to Houston, to East River, to Battery, to Hudson River, to 134.

AREA COVERED—3,713 acres, including the dry-goods district.

COST, COMPLETE—\$3,740,000.

INSTALLED—Original system July 4, 1906; additions, Feb., 1911, Nov., 1911, and July, 1912.

THE SYSTEM CONSISTS OF 133 miles of mains 8 to 24 in. in diameter, the 8 in. mains being only used for hydrant branches, 2,750 4-nozzle hydrants; 401 telephone boxes directly connected to pumping stations.

Brooklyn.

The High Pressure Fire Service in Bk'n. protects a total acreage in this borough of approximately 3,100 acres, exclusive of Coney Island, which protects approximately 473 acres.

There are two pumping stations. The main station is at Jerusalem and Furman and the reserve station at Willoughby and St. Edwards. These stations have the same type of equipment as the Mh'n. stations, the main station having 6 units and the reserve station 3 units, with a capacity of 300 gals. p. m. each against 300 lbs. Coney Island has 1 station, located at Neptune av. and W 15th. This station's equipment consists of 3 gas engine driven triplos double acting pumps of rated capacity of 1,600 gals. p. m. each against 150 lbs.

OPERATION—At the main and reserve stations on receipt of alarm at station, simultaneously with that at Fire Hdqrs., a pressure of 75 lbs. is immediately put in the mains. This pressure reaches extreme ends of system and is ready when firemen reach location of fire. This pressure is increased by increments of 25 lbs. when desired by calling up station from any telephone of system used in connection with this system which connects directly with pumping stations. The pressure is shut off from system in same manner when fire is out. At the Coney Island station the maximum pressure of 150 lbs. is put on when alarm is received.

BOUNDARY—The upper bay Hudson av., Tilbury St. Edwards, St. Felix, Ft. Greene pl., 14th av., 14th, 4th av., 30th, to the waterfront.

COST OF SYSTEM—Main system, \$2,214,000; Coney Island \$160,000.

The main system consists of 39 miles of mains from 8 to 24 in. in diameter the 8 in. mains being for hydrant branches, with 1,317 hydrants and 213 telephone boxes connected directly to stations. The Coney Isl. system consists of 8 miles of mains from 8 to 16 in. in diameter the 8 in. mains being for hydrant branches, with 150 hydrants and 25 telephone boxes connected directly to stations.

FIRE DEPARTMENT STATISTICS.

NUMBER OF BUILDINGS AND VALUE OF PROPERTY PROTECTED.

Fire Commr. Adamson in his annual report for 1916 gives some interesting figures on the fire of N. Y., the location of fires and the cause of them. The total value of property protected by the dept. is stated as \$24,900,000,000 and the number of buildings in the city as 244,322, divided as follows:

Tenements	103,943
One family houses	15,150
Two family houses	72,763
Hotels and elevator apartments	2,143
Warehouses	2,312
Office buildings	1,115
Factory buildings	2,315
Stables and garages	14,145
Theatres	237
Special structures, moving pictures, livery, etc.	11,074
Number of fires in 1916	12,010
Number of dwelling places	2,411
Number of other buildings	1,764
Number outside of buildings	2,013

Some causes of fires given by Fire Marshals:

Carelessness with cigars, cigarettes and smoking pipes	1,206
Careless use of candles and tapers	677
Children playing with matches or fire	115
Careless use of matches	1,214
Overheated stoves, boilers, ranges, etc.	131
Defective insulation	615
Hot ashes igniting woodwork	30
Smoking, brush fires and rubbish fires	2,170

FIRE DEPARTMENT EQUIPMENT.

Fire Department reports show that on Mar. 15, 1916, in 676 cities there were 3,235 pieces of apparatus of all sorts in service and reserve. Total for horse-drawn equipment, 1,200, and 1,035 automobiles. Of the horse-drawn pieces, steam fire engines continue far ahead of all others, numbering 1,700. Combination wagons and hose carriers number 1,000, aerial and service trucks and water towers total 240, and there are 1,000 other horse-drawn pieces of all classes. The serviceable combination chemical and hose-car leads the motor apparatus with a total of 1,012. There are 25,000 combination pump, chemical engine and hoist as against 20 straight automobile pumping engines. Ladder trucks and water towers number 215, tractionized pieces, 571, and all other fire automobiles, most of them chiefs' cars, total 25. Purchases made since the above date list 200 automobiles and 1 horse-drawn vehicle.

TAX RATES IN SUFFOLK COUNTY.

The total amount of taxes levied by the Board of Supervisors in Suffolk for State, county and town purposes is \$1,236,104.50. The amounts and rates against each town and the incorporated villages are:

Babylon	\$52,642.10	Rate, \$0.51 on each \$100 assessed valuation, while in the incor. village of Babylon and Amityville the rate is \$0.57
Brookhaven	\$761,736.77	Rate, \$1.34. Incor. villages of Patchogue and Bellport, \$0.72.
Southampton	\$51,111.63	Rate, \$1.65. Incor. village of Sag Harbor, located in towns of Southampton and Southampton, \$0.72.
Huntington	\$199,200.10	Rate, \$1.12. Incor. village of Northport, \$0.67. Inq., \$216,764.87. Rate, \$0.245.

POLICE DEPARTMENT, CITY OF NEW YORK.

Headquarters, Centre and Broome Sta., Mh'n.

(See page 685, 1916 Eagle Almanac, for additional information.)

Commissioner and Deputies.

Commissioner (e), Arthur Woods.....\$7,500
 1st Dep. Comr. (e), L. G. Godley.....\$6,000
 2d Dep. Comr. (e), Frank A. Lord.....\$6,000
 3d Dep. Comr. (e), L. B. Dunham.....\$6,000
 4th Dep. Comr. (e), E. V. O'Daniel.....\$6,000
 5th Dep. Comr. (e), G. H. Scull.....\$6,000
 Sec. to Comr. (e), H. J. Case.....\$3,500
 Sec. to 1st Dep. Comr. (e), J. F. Donlan.....\$2,100
 Sec. to 2d Dep. Comr. (e), H. W. Smith.....\$2,100
 Sec. to 3d Dep. Comr. (e), S. F. Hart.....\$2,100
 Sec. to 4th Dep. Comr. (e), W. Van Wert.....\$2,100
 Sec. to 5th Dep. Comr. (e), L. B. Pearson.....\$2,100
 Sec. to Dept. (e), M. E. Case.....\$3,600

Inspection Districts.

Chief Insp., Max Schmittberger, \$6,000.
 Dist. Inspector. Office. Salary, \$3,500.
 1—John O'Brien, 112-120 Clinton, Mh'n.
 2—J. F. Dwyer, 156-158 Greenwich av., Mh'n.
 3—J. S. Bolan, 132 W 30th, Mh'n.
 4—John Daly, 150 W 68th, Mh'n.
 5—F. J. Morris, 163 E 67th, Mh'n.
 6—T. T. Ryan, 229 W. 123d, Mh'n.
 7—E. I. Walsh, 1925 Bathgate av.
 8—F. A. Tierney, 72 Poplar, Bk'n.
 9—R. O'Connor, Capt., 627 Gates av., Bk'n.
 10—Wm. F. Boettler, 43 Herbert, Bk'n.
 11—S. A. McElroy, 2 Liberty av., Bk'n.
 12—T. J. Kelly, Flushing av. and Fulton, Jamaica, L. I.
 13—C. F. Cahalane, St. George, Richmond.
 14—J. J. Savage, Capt., Webster av. and Mosholu Parkway, Bronx.
 15—T. H. Murphy, Av. U and E 15th, Bk'n.
 16—J. A. Conboy, 164 Lawrence av., Bk'n.
 17—J. J. Collins, Capt., 35 4th, L. I. City.

Above Districts comprise following precincts:

1—1st, 5th, 7th, 18th, 19th and 17th.
 2—2d, 4th, 6th, 10th, 14th and 16th.
 3—12th, 21st, 22d, 23d and 25th.
 4—26th, 28th, 32d and 33d.
 5—29th, 31st, 35th, 39th and 42d.
 6—36th, 37th, 38th, 40th and 42d.
 7—41st, 43d, 45th, 46th and 48th.
 8—145th, 147th, 149th, 149th and 150th.
 9—154th, 155th, 156th, 157th, 158th and 164th.
 10—160th, 160th, 161st, 162d and 163d.
 11—161st, 162d, 163d, 165th, 166th and 167th.
 12—173th, 179th, 231st, 233d and 235th.
 13—30th, 31st, 32th and 33th.
 14—43th, 49th, 74th, 77th and 79th.
 15—166th, 166th, 170th, 171st and 174th.
 16—143d, 144th, 145th, 172d and 173d.
 17—274th, 275th, 276th and 277th.

Detective Bureau.

240 Centre, Mh'n.

Insp. Joseph A. Faurot, Commanding, \$3,500;
 Insp. J. J. Cray, \$2,500; Capt. James Dunn;
 Capt. T. J. Tunney; Homicide Squad, Capt. A. A. Carey.

Criminal Identification Bureau, Lieut. J. H. Allen.

J. D. Coughlin, Asst. for Bk'n. and Queens, 19 Poplar, Bk'n.

Branches—1st, Mh'n., Wm. J. Deery; 2d, Mh'n., Jos. F. Quinn; 3d, Mh'n., William A. Jones; 4th, Mh'n., Alonso P. Cooper; 5th, Mh'n., Andrew J. Wines; 6th, Bk'n. (Headquarters), John D. Coughlin; 7th, Bk'n., Daniel J. Carey; 8th, Queens, Herbert Graham; 9th, Staten Island, Ernest L. Van Wagner.

Squads.

Health—Lt. S. G. Belton, 149 Centre.
 Boiler—Lt. Fred'k J. Mott, 49 Lafayette, Mh'n.
 Tenement House—Insp. J. F. Dwyer, 156 Greenwich av., Mh'n.
 Traffic and Marine—Insp. Theo. Myers, 240 Centre.

Borough Headquarters and Other Officials.

Mh'n. AND BRONX, 240 CENTRE.

Chief Clerk, W. H. Kipp, \$3,500. 1st Dep. Clerk, Arthur Blot, \$3,500; 2d Dep. Clerk, R. E. Walsh, \$2,400; Prop. Clk. (e), G. H. Barrett, \$2,400; Supt. of Telegraph, M. R. Brennan, \$4,000; Steno., I. I. Saunders, \$2,500; J. B. Bratenstein, \$1,650; J. A. McKeever, \$1,600; Maudie Eberth, \$1,200; C. V. Shinn, \$1,650; H. V.

Russell, \$1,550; A. Hamill (e), \$1,500; A. B. Erickson (e), \$1,350; C. B. Clark (e), \$1,200; J. Sipeer, F. J. McAdam, John Watkins, \$1,200; Property Clerk, G. H. Barrett, \$2,400; Asst. Prop. Clerk, E. F. Fox, \$1,320; Investigator, Louis Emmert, \$1,600.

\$1,820; Asst. \$1,950; Dra. Foreman M \$1,500, Drive Engr., \$1,56 \$815 to \$950 plaint Clk. (Clk. (e), C. clks., \$540 Storekpr., \$1 \$1,300 each; Steno. and 4 Tab. Mac \$540 each; 2 \$780 each; 1 takers, \$840; 4 Elevatormen, \$900 each; 6 Chauffeurs, \$900 each; Veterinary Surgeon, \$1,500; Supt. Transportation, \$2,000; 33 Mechs. 6 Compositors, \$25 week; 2 Pressmen, \$26 week; 1 Feeder, \$18 week.

Chf. Surg., E. T. Higgins, 17 other Surgs., \$2,500 each. Surgical Dist. 1 to 17, Surgs., F. J. Schoenenberger, C. E. Nammack, D. J. Donovan, J. D. Gorman, M. Williams, A. H. Brown, C. J. Dillon, W. B. Brainer, A. D. Smith, F. R. Oastler, E. V. Hubbard, D. D. Jennings, T. A. McGoldrick, H. G. Webster, P. J. Murray, P. F. O'Hanlon, F. J. Murray, J. A. Becker.

Patrolmen in Mh'n., 4,236; Bronx, 774.

BROOKLYN, 70-74 POPLAR.

In charge, J. E. Dillon, Boro. Insp.

Prop. Clerk, J. J. Haslam, \$1,500, Asst. Supt. of Telegraph, Wm. Allen, \$2,700.

Patrolmen in Bk'n., 2,611.

QUEENS, TOWN HALL, JAMAICA, AND 35 4TH, L. I. C.

Insp., T. J. Kelly, \$2,500. Capt., J. J. Collins, \$2,750.

Patrolmen in Queens, 694.

RICHMOND, ST. GEORGE.

Insp., Cornelius F. Cahalane, \$2,500.

Patrolmen in Richmond, 124.

The Uniformed Force.

Composed of the following in order of rank:

Chief Inspector.....	1	Sergeants.....	713
Bor. Inspectors.....	19	Patrolmen.....	9,126
Inspectors.....	19	Matrons.....	62
Surgeons.....	19	Supt. Telegraph..	1
Captains.....	94	Asst. Supt. Tel...	1
Lieutenants.....	622		

Special work of various kinds is done by details from the Uniformed Force, as follows:

Detective Bureau.

Insp. in command, 1	1st Grade Detects, 143
Captains..... 2	Detectives (about), 477
Lieutenants..... 79	

Marine Division.

Lieutenants, 2; Sergeants, 6; Patrolmen, 56.

Traffic Regulation.

Inspector.....	1	Mounted Patrolmen 62
Captains.....	5	Motorcycle Patrol, 30
Lieutenants.....	26	Foot Patrolmen... 497
Sergeants.....	24	

Municipal Departments and Offices.

Lieutenants, 2; Sergeant, 1; Patrolmen, 9.

Mounted Patrol in Precincts.

Lieutenants, 2; Sergeants, 16; Patrolmen, 208.

Bicycle Patrol in Precincts.

Sergeants, 51; Patrolmen, 744.

Motorcycle Patrol in Precincts.

Sergeants, 28; Patrolmen, 122.

N. Y. STATE LAW EXAMINATIONS.

Examinations to practice as attorneys and counselors in the Courts of Record of N. Y. State will be held for entire city at Examination Room of Municipal Civil Service Commission, Mh'n., 54 Lafayette, Jan. 16 and 17, 8:45 A.M.; April 17 and 18, 8:45 A.M.; June 26 and 27, 8:45 A.M.; Oct. 10 and 11, 8:45 A.M. Examinations for admission to practice as Official Examiners of Title will be held April 17 and Oct. 10.

(e) Except from Civil Service.

* Acting captain.

POLICE DEPARTMENT, CITY OF NEW YORK—Continued.

POLICE PRECINCTS AND MAGISTRATES' COURTS TO WHICH PRECINCTS REPORT.

Precincts.

(For Precinct boundaries see pages 504-505, 1916 Eagle Almanac.)

For precincts in Mh'n. the numbers are reserved from 1 to 60, both inclusive.

For The Bronx, 61 to 79, both inclusive.

For Richmond, 80 to 99, both inclusive.

For Brooklyn, 100 to 199, both inclusive.

For Queens, 200 to 299, both inclusive.

CITY MAGISTRATES' COURTS.

Manhattan.

1st Dist. Court, Criminal Court Bldg.—Traffic Precinct, Sub-Division A, Harbor Precinct—Station A, 1st, 2d, Bridge Precinct (Mh'n. end of Bkln. & Mh'n. Bridges), 4th, 5th, 6th, 7th and 12th Precincts, Central Office, Health and Public Office Squad.

2d Dist. Court, Jefferson Mkt.—Traffic Precincts C and B, 10th, 14th, 16th, 18th, 23d and 24d Precincts and Health Squad.

3d Dist. Court, 2d av. and 1st—13th, 15th, 17th, Wmabg. Bridge arrests (Mh'n. end).

4th Dist. Court, 151 E. 57th—11st, 15th, 19th, 21st and Queensboro Bridge arrests (Mh'n. end).

5th Dist. Court, 121st and Sylvan pl.—35th, 39th and 43d Precincts, Harbor Precinct B.

7th Dist. Court, 314 W. 54th—26th, 28th, 33d and 35d Precincts.

8th Dist. Court, 135 6th av.—Night Court for females. Where any females will be arraigned charged with prostitution of any character.

10th Dist. Court, 151 E. 57th—Night Court for males.

11th Dist. Court, 151 E. 57th—Domestic Relations.

12th Dist. Court—1136 St. Nicholas av.—30th, 37th, 39th, 40th and 45d Precincts.

Children's Court, 177 E. 23d.

Bronx.

6th Dist. Court, 162d and Washington av.—41st, 63d, 63d, 64th and 74th Precincts.

8th Dist. Court, 1014 E. 181st—65th, 66th, 68th, 77th and 78th Precincts.

12th Dist. Court—1014 E. 181st—Domestic Relations.

Brooklyn.

1st Dist. Court, 313 Adams—16th, 16th, 167th, Traffic Precinct, Sub-Division D and Bridge Precinct (Bkln. end of Bkln. and Mh'n. Bridges). This court is also designated the Women's Court, where are arraigned all women charged with the crimes of soliciting and prostitution.

Traffic Court—Entire Borough of Bkln. Domestic Relations Court, Myrtle and Vanderbilt avs.—Entire Borough of Bkln.

5th Dist. Court, 261 Bedford av.—160th, 160th, 161st, 162d, 163d Precincts and Wmabg. Bridge arrests (Bkln. end).

6th Dist. Court, 485 Gates av.—153d, 154th, 155th, 156th, 158th and 164th Precincts.

7th Dist. Court, 31 Snyder av.—146th, 161st, 166th, 167th, 172d, 173d and 174th Precincts and Harbor C.

8th Dist. Court, W. 8th, Coney Isl.—162th, 169th and 170th Precincts.

9th Dist. Court, 5th av. and 12d—143d, 144th, 145th, 147th, 148th and 171st Precincts and Harbor A.

10th Dist. Court, 123 New Jersey av.—153d and 165th Precincts.

Children's Court, 102 Court—All precincts in the Borough of Brooklyn.

Queens.

1st Court, 115 5th, L. 1. City—274th and 275th Precincts and Queensboro Bridge arrests (Queens end).

2d Court, Town Hall, Flushing—276th, 277th, 280th and 282d Precincts.

3d Court, Central av., Far Rockaway—278th and 281st Precincts (open in summer only).

4th Court, Town Hall, Jamaica—279th, 282d and 285th Precincts (during winter months, also 278th and 281st).

Richmond.

1st Court, Lafayette av., N. Brighton—41st Precinct.

2d Court, Village Hall, Stapleton—36th, 39th and 39th Precincts.

POLICE HONOR MEDAL MEN.

One sergeant and 5 patrolmen were selected in 1916 to receive medals in recognition of special acts of bravery in 1915. The medal men so chosen were:

Pat'm. J. A. McCarren, R. 6th St. Sta.—Dept. Medal.

Pat'm. G. F. Hagerty, Rapelyea St. Sta.—Bkln. Citizens' Medal.

Pat'm. J. C. Caspers of Insp. Bolan's Staff—Rhinelander Medal.

Sergt. A. C. Anderson, Old Slip Sta.—Isaac Bell Medal.

Pat'm. F. S. Travis, W. 109th St. Sta.—Peter F. Meyer Medal.

Pat'm. E. F. Doyle, Charles St. Sta.—Medal of Automobile Club of America.

The medals were formally presented by the Mayor at the reviewing stand for the 1916 parade.

N. Y. CITY PENSION FUNDS.

The Bureau of Municipal Investigation and Statistics of Finance Dept. reports the financial transactions of the pensions funds of N. Y. City for 11 years ended on Jan. 1, 1916, as follows:

Total receipts of all funds from 1905 to 1915, incl., \$41,280,749.54, of which \$34,116,510.12 was contributed by the city, \$5,992,435.41 paid by prospective beneficiaries in percentage reductions from salaries and \$1,170,804.02 interest and miscellaneous income. The payment of annuities amounted to \$40,160,002, and expenses of administration to \$30,402.34.

	Contrib. from City Treas.	Contrib. by employees.
Teachers' retirement fund.....	\$6,444,622.71	\$1,030,200.00
Police pensions	17,052,974.49	1,008,002.20
Fire Dept. relief	8,622,424.54	650,645.19
St. C.'g Dept. pensions.....	1,022,622.54	650,645.19
Dept. of Health pensions....	453,084.06	650,645.19
College of C. N. Y. retirement fund	20,000.00	2,261.25
C. N. Y. employees' retirement fund	361,552.07	.....
Supreme Court, 1st Dept., retirement fund	40,422.02	14,291.24
Supreme Court, 2d Dept., retirement fund	1,200.00	.....

Totals \$34,116,510.12 \$7,164,220.42

	Pensions and
Teachers' retirement fund
Police pension fund
Fire Dept. relief fund
St. C.'g Dept. pension fund
College C. of N. Y. retirement fund.....
City Employees retirement fund.....
Dept. of Health pension fund
Sup. Court, 1st Dept., retirement fund.....
Sup. Court, 2d Dept., retirement fund.....

Totals \$40,160,002.34

*Includes interest and earnings.

COMPARATIVE TABLE OF ARRESTS IN NEW YORK CITY* FOR 11 YEARS.

Offense.	1905	1906	1907	1908	1909	1910	1911	1912	1913	1914	1915
Grand larceny	5,081	5,681	6,134	5,739	5,091	4,838	5,150	4,530	4,622	4,654	4,651
Burglary	2,279	2,319	2,117	2,470	2,000	1,990	2,130	2,130	2,364	2,361	2,217
Robbery	520	523	575	750	520	525	515	500	554	560	527
Arson	49	34	32	62	49	49	60	61	60	44	62
Homicide	711	590	545	755	715	667	506	417	367	420	652
Felony assault	2,310	2,375	2,525	2,735	4,312	4,401	4,300	4,400	4,444	4,405	4,912
Intoxication	14,005	20,149	20,400	20,000	20,323	20,722	21,000	20,000	21,737	20,200	.....
Drunk disorderly	8,231	8,600	8,313	7,500	7,000	7,046	6,773	6,000	6,000	2,773	2,220
All offenses:											
(Inc. Sum'mses)											
Males	153,470	167,394	172,253	150,443	155,902	161,920	150,017	140,350	140,700	140,176	132,190
Females	29,230	31,918	31,067	26,083	21,900	20,572	21,304	21,907	25,364	25,000	25,000

*Statistics by boroughs not kept by Police Dept. See page 508, 1916 Eagle Almanac, for 1904 figures.

INFORMATION FOR MUNICIPAL TAXPAYERS.

(See pages 524-528, 1916 Eagle Almanac, for additional information.)

Calendar for Taxpayers.

April 1—Commence to assess.
 Oct. 1—Annual record of assessed valuation of real and personal estate open for public inspection.
 Nov. 15—Real estate books close.
 Nov. 30—Personal books close.
 Feb. 1—Make up assessment rolls.
 Mar. 1—Deliver to Bd. of Aldermen.
 Mar. 2—Bd. of Aldermen fix tax rate.
 Mar. 28—Deliver to Receiver of Taxes.
 May 1—All personal taxes and half real estate taxes payable in May. If second half paid, rebate at rate of 4% per annum to Nov. 1.
 June 1—Interest at 7% runs from May 1 on unpaid taxes due in May.
 Nov. 1—2d half of real estate taxes payable.
 Dec. 1—Interest at 7% from Nov. 1 on unpaid taxes due in Nov.

(See pages 524-525, 1916 Eagle Almanac, for list of taxable and exempt personal property, deductions, etc.)

Taxable Real Estate.

The total assessed value of real estate for 1915 was \$8,108,760,787. For 1916 it was \$8,207,822,361. The increase over 1915 is \$99,061,574.

Following tabulated statement shows assessed valuation of real estate by sections and wards in the boroughs constituting N. Y. City for year 1916, as compared with assessed valuation for year 1915.

MANHATTAN.

	Assessment Roll, 1915.	Assessment Roll, 1916.	Decrease.
Section 1	\$790,463,200	\$779,414,490	\$11,048,710
Section 2	488,263,020	479,530,620	8,732,400
Section 3	1,026,962,200	991,049,600	35,912,600
Section 4	673,817,450	684,757,900	*10,940,450
Section 5	939,278,630	958,573,030	*19,294,400
Section 6	236,968,375	231,707,728	5,260,647
Section 7	461,188,630	451,763,920	9,424,700
Section 8	163,586,580	171,433,780	*7,847,200
Total real est.	\$4,780,528,075	\$4,748,231,066	\$32,295,009
Real est. corp.	99,935,435	101,350,945	*1,415,510
Special franch.	265,340,985	280,248,618	*14,907,633
Totals	\$5,145,802,495	\$5,129,830,629	\$15,971,866

*Increase.

THE BRONX.

	Assessment Roll, 1915.	Assessment Roll, 1916.	Increase.
Section 9	\$126,079,496	\$126,718,031	\$638,535
Section 10	127,485,090	141,222,515	13,737,425
Section 11	179,509,839	185,304,235	5,794,415
Section 12	38,591,936	38,760,376	168,440
Section 13	18,871,940	18,815,440	*56,500
Section 14	17,411,560	17,598,115	186,555
Section 15	27,532,576	28,676,101	1,143,525
Section 16	18,159,358	17,977,528	*181,830
Section 17	17,670,340	17,306,355	*363,985
Section 18	15,913,040	16,910,180	997,140
Total real est.	\$807,225,456	\$819,288,876	\$12,063,420
Real est. corp.	44,890,950	47,536,600	2,645,650
Special franch.	25,010,258	32,053,730	7,043,472
Totals	\$877,126,664	\$898,869,196	\$21,742,532

*Decrease.

BROOKLYN.

	Assessment Roll, 1915.	Assessment Roll, 1916.	Increase.
Section 1	\$145,021,820	\$147,517,390	\$2,495,570
Section 2	84,702,640	83,393,410	*1,309,230
Section 3	94,614,575	97,879,725	3,265,150
Section 4	129,330,730	131,163,960	1,833,230
Section 5	90,345,085	98,351,910	8,006,825
Section 6	163,154,690	163,896,315	741,625
Section 7	102,718,950	104,343,540	1,624,590
Section 8	99,498,390	102,045,940	2,547,550
Section 9	63,858,339	64,777,330	919,000
Section 10	44,806,910	44,832,290	25,380
Section 11	94,140,610	94,731,160	590,550
Section 12	52,312,615	56,123,965	3,811,350
Section 13	46,467,570	47,812,725	1,345,155
Section 14	6,636,300	6,729,010	92,710
Section 15	21,686,015	22,327,690	641,675
Section 16	100,816,390	106,846,105	6,029,715
Section 17	46,499,690	42,957,590	*3,542,100
Section 18	61,399,730	62,921,250	1,521,520
Section 19	35,277,425	36,439,015	1,161,590
Section 20	36,635,695	39,625,530	2,989,835

	Assessment Roll, 1915.	Assessment Roll, 1916.	Increase.
Section 21	38,459,720	40,119,530	1,659,800
Section 22	18,014,980	18,429,000	414,020
Section 23	19,189,210	19,712,265	524,055
Section 24	9,099,275	9,212,925	114,650
Section 25	4,600,812	4,791,227	190,415
Total real est.	\$1,596,057,767	\$1,632,038,807	\$35,981,040
Real est. corp.	22,836,806	29,214,655	6,377,850
Special franch.	73,017,854	91,107,508	18,089,654
Totals	\$1,691,912,426	\$1,752,360,970	\$60,448,544

*Decrease.

\$483,600 was transferred from Ward 2, Borough of Queens, 1915, to Sec. 13, Borough of Bkln., 1915, for the assessment of 1916.

QUEENS.

	Assessment Roll, 1915.	Assessment Roll, 1916.	Increase.
Ward 1	\$103,657,080	\$114,672,780	\$11,015,700
Ward 2	118,728,915	125,696,410	6,967,495
Ward 3	70,894,680	71,630,190	735,510
Ward 4	122,724,244	125,540,770	2,816,526
Ward 5	48,877,885	50,406,710	1,528,825
Total real est.	\$464,882,794	\$487,996,800	\$23,114,006
Real est. corp.	80,844,190	82,611,590	1,767,400
Special franch.	14,288,994	18,786,164	4,497,170
Totals	\$559,915,978	\$589,394,614	\$29,478,636

*\$483,600 transferred from Ward 2, Borough of Queens, 1915, to Sec. 13, Borough of Bkln., 1915, for the assessment of 1916.

RICHMOND.

	Assessment Roll, 1915.	Assessment Roll, 1916.	Increase.
Ward 1	\$24,312,080	\$24,957,180	\$645,100
Ward 2	16,099,960	16,376,615	276,655
Ward 3	16,425,765	16,763,535	337,770
Ward 4	13,969,690	14,518,040	548,350
Ward 5	8,391,060	8,478,300	87,240
Total real est.	\$79,198,535	\$81,093,570	\$1,895,035
Real est. corp.	2,839,710	3,116,730	277,020
Special franch.	2,314,979	2,156,652	*158,327
Totals	\$84,403,224	\$87,366,952	\$2,963,728

RECAPITULATION.

	Assessment Roll, 1915.	Assessment Roll, 1916.	Increase.
Manhattan	\$5,145,802,495	\$5,129,830,629	\$15,971,866
The Bronx	877,126,664	898,869,196	21,742,532
Brooklyn	1,691,912,426	1,752,360,970	60,448,544
Queens	509,515,978	539,394,614	29,878,636
Richmond	84,403,224	87,366,952	2,963,728
Totals	\$8,108,760,787	\$8,207,822,361	\$99,061,574

*Decrease.

Total No. Parcels Assessed by Boroughs.

Borough.	1912.	1913.	1914.	1915.	1916.
Manhattan....	96,496	95,654	95,053	94,387	94,308
The Bronx....	63,047	64,261	66,598	67,059	67,748
Brooklyn.....	206,279	211,038	214,211	216,465	219,145
Queens.....	126,065	131,382	134,987	140,148	143,548
Richmond.....	31,443	32,930	34,245	35,823	36,645
Totals.....	523,330	535,265	545,094	553,882	561,294

Real Estate Values Per Capita.

	Ordinary land value.	Imp't. land value.	Special franchise value.	Total re. est. value.
Manhattan.....	\$1,200	\$618	\$107	\$1,925
The Bronx.....	621	476	56	1,153
Brooklyn.....	417	439	47	903
Queens.....	806	550	52	1,408
Richmond.....	429	407	32	868

Each person added to population by birth or transfer of residence adds to existing land values \$369; creates a demand for building operations requiring an expenditure of \$534; creates a demand for public utility services, transportation, light, heat, etc., that adds to value of privilege of using highways (special franchises assessment), \$76. The est. decrease in population from Jan. 1, 1915, to Jan. 1, 1916, was 153,151. Decrease in est. population for year 1916 was caused by falling immigration, due to war in Europe.

INFORMATION FOR TAXPAYERS—Continued.

Vacant Lots.

Vacant separately assessed parcels.

	Parcels.	Assessed of total value.	P. C. parcels.
Manhattan	7,023	\$146,990,561	7.45
The Bronx	34,101	146,756,595	50.3
Brooklyn	50,160	147,910,877	22.8
Queens	84,121	144,108,630	58.6
Richmond	13,621	13,863,910	51.8

Totals..... 194,236 \$598,630,573 34.6

Parcels containing the slightest improvement are counted as improved.

Corporation Real Estate.

Corporation real estate, exclusive of value of property, assessed as real estate, under Chap. 712 of laws of 1889, known as Franchise Law.

	Assessment Roll, 1915.	Assessment Roll, 1916.	Increase.
Manhattan	\$99,935,435	\$101,350,945	\$1,415,510
The Bronx	44,890,850	47,528,600	2,637,750
Brooklyn	22,836,805	29,214,655	6,377,850
Queens	30,344,190	32,611,590	2,267,400
Richmond	2,839,710	3,116,730	277,020

Totals \$300,897,090 \$313,820,530 \$12,923,430

Assessed Valuations of Corporations.

	1915.	1916.	Increase.
Manhattan	\$123,170,500	\$172,363,300	\$49,192,800
The Bronx	2,513,400	3,201,700	688,300
Brooklyn	9,572,200	15,000,400	5,428,200
Queens	2,142,600	2,591,800	1,449,200
Richmond	510,900	921,700	410,800

Totals \$147,909,600 \$195,088,900 \$47,179,300

Comparative statement showing assessed valuation of personal property on final assessment rolls for 1915 and 1916 in N. Y. City.

Personal Property.

	Valuations, 1915.	Valuations, 1916.	Increase.
Manhattan	\$292,349,590	\$317,187,300	\$24,837,710
The Bronx	6,804,800	6,268,500	*536,300
Brooklyn	43,606,010	43,789,000	183,000
Queens	7,635,650	6,711,000	*924,650
Richmond	1,655,705	2,577,200	921,495

Totals \$352,051,755 \$376,530,150 \$24,478,395

*Decrease.

Summary of assessed valuations of personal property shown on annual record, with values added and cancelled

	Annual Record.	Additions.	Cancelled.
Manhattan	\$2,833,701,500	\$10,193,200	\$2,686,712,400
The Bronx	112,128,500	171,000	106,034,600
Brooklyn	563,132,840	8,748,200	526,081,950
Queens	100,252,450	5,123,600	96,634,890
Richmond	35,060,675	12,100	32,496,575

Totals \$3,704,305,965 \$22,253,700 \$3,350,029,515

Tax Rates.

MANHATTAN AND BRONX.

The yearly rate in New York (Manhattan) for the period since 1876 is as follows:

1876.. 2.00	1886.. 2.29	1896... 2.16	1906... 1.490
1877... 2.65	1887... 2.16	1897... 2.10	1907... 1.478
1878... 2.55	1888... 2.22	1898... 2.01	1908... 1.484
1879... 2.58	1889... 1.95	N. Y. County	1909... 1.61407
1880... 2.53	1890... 1.97	1899... 2.44	1910... 1.67804
1881... 2.62	1891... 1.90	1900... 2.24	1911... 1.75790
1882... 2.25	1892... 1.85	1901... 2.317	1912... 1.72248
1883... 2.25	1893... 1.82	1902... 2.273	1913... 1.83
1884... 2.29	1894... 1.79	1903... 1.413	1914... 1.81
1885... 2.40	1895... 1.91	1904... 1.512	
1914.....	Manhattan, 1.78;	Bronx, 1.77.	
1915.....	Manhattan, 1.87;	Bronx, 1.94.	
1916.....	Manhattan, 2.04;	Bronx, 2.00.	

Assessed Value Real Estate, All Boroughs.

Table showing assessed value of real estate in several Boroughs, as corrected from records, by increase, by notice, by reductions for equalization, and by exemption under various laws:

Borough.	Annual Record October, 1915 (Tentative).	Increase by Notice.	Exemption.	Reductions by Commission.	Special Franchise.	Annual Record, March 1, 1916 (Final).
Manhattan.....	\$4,914,002,871	\$19,183,850	\$9,027,310	\$74,269,400	\$280,242,618	\$5,129,239,629
The Bronx	678,737,816	1,809,500	4,167,100	6,355,550	23,053,730	690,963,196
Brooklyn	1,874,120,987	7,153,675	1,841,130	17,524,945	91,107,508	1,762,366,970
Queens	523,262,825	4,579,900	628,205	5,230,500	12,736,364	532,304,814
Richmond	36,064,875	9,600	353,535	368,675	3,164,653	37,269,128
Totals.....	\$7,873,288,444	\$21,934,825	\$16,017,380	\$104,009,130	\$425,352,661	\$8,399,282,520

BROOKLYN.

The following table shows the rate of taxation in Kings County (Brooklyn) since 1881.

1881.... 2.28	1890... 2.58	1899.... 2.36	1908.... 1.67021
1882.... 2.33	1891... 2.56	1900... 2.32	1909.... 1.73728
1883... 2.60	1892... 2.77	1901.... 2.388	1910.... 1.81690
1884... 2.63	1893... 2.85	1902.... 2.358	1911.... 1.75892
1885... 2.90	1894... 2.62	1903.... 1.489	1912.... 1.87
1886... 2.66	1895... 2.74	1904.... 1.572	1913.... 1.95
1887.... 2.76	1896... 2.90	1905.... 1.562	1914.... 1.84
1888... 2.74	1897... 2.83	1906.... 1.537	1915... 1.93
1889.... 2.94	1898... None	1907... 1.554	1916... 2.08

QUEENS AND RICHMOND.

Queens.....	1916. 1915. 1914. 1913. 1912. 1911. 1910.	1.73045 1.81079
Richmond..	2.12 2.24 1.90 1.92 1.92 1.81667 1.87501	

(See page 526, 1916 Eagle Almanac, for explanation of tax rates.)

Total names on annual record, Oct. 1, 1915, by Boroughs, number cancelled and number held on final assessment rolls, for 1916:

	Annual Record.	Cancelled.	Assessment Roll.
Manhattan	56,068	26,609	29,329
The Bronx	4,440	2,632	1,808
Brooklyn	17,266	10,454	6,811
Queens	4,139	2,304	236
Richmond	742	391	352

Totals 82,625 43,470 39,185

Assessed Valuations, 1897 to 1916.

Year.	Manhattan.	Bronx.	Brooklyn.	Queens.	Richmond.
1897					
1898					
1899					
1900					
1901					
1902					
1903					
1904					
1905					
1906					
1907					
1908					
1909					
1910					
1911					
1912					
1913					
1914					
1915					
1916					

*See page 526, 1916 Eagle Almanac, showing how valuations for these years were ascertained.

Bank Shares.

Tax on Year.	Manhattan.	Bronx.
1902.. \$1.	640 \$4,139	\$
1903.. 2	871 2,997	
1904.. 2	261 3,206	
1905.. 2	678 2,667	
1906.. 2	894 4,321	1
1907.. 2	153 5,677	1
1908.. 2	490 9,106	
1909.. 2	013 10,190	1
1910.. 2	254 10,688	1
1911.. 2	613 12,064	
1912.. 2	664 12,363	
1913.. 2	718 12,472	
1914.. 2	259 12,795	
1915.. 2	123 12,808	

Section 24 of Tax Law bank shares at their b tax rate of 1% through made as of June 1 and Bank share assessments: gate assessments of r submitted in this report.

INFORMATION FOR TAXPAYERS—Continued.

Assessed Value of Real and Personal Estate, by Boroughs.

MANHATTAN.			BROOKLYN.			RICHMOND.		
Year.	Real Estate.	Personal.	Year.	Real Estate.	Personal.	Year.	Real Estate.	Personal.
1906....	248,289,790	211,191,263	1906....	217,042,778	211,191,263	1906....	217,042,778	211,191,263
1907....	247,184,664	2,000,236	1907....	205,054,900	2,000,236	1907....	205,054,900	2,000,236
1908....	242,654,156	8,072,200	1908....	205,112,005	8,072,200	1908....	205,112,005	8,072,200
1909....	227,810,622	8,252,000	1909....	204,642,900	8,252,000	1909....	204,642,900	8,252,000
1910....	222,302,634	8,329,875	1910....	204,642,900	8,329,875	1910....	204,642,900	8,329,875
1911....	209,039,062	8,204,750	1911....	204,642,900	8,204,750	1911....	204,642,900	8,204,750
1912....	209,797,362	8,740,260	1912....	204,642,900	8,740,260	1912....	204,642,900	8,740,260
1913....	201,467,122	8,915,150	1913....	204,642,900	8,915,150	1913....	204,642,900	8,915,150
1914....	205,512,236	7,620,620	1914....	204,642,900	7,620,620	1914....	204,642,900	7,620,620
1915....	207,706,270	6,711,000	1915....	204,642,900	6,711,000	1915....	204,642,900	6,711,000
1916....	202,340,600		1916....	204,642,900		1916....	204,642,900	
1917....	217,187,303		1917....	204,642,900		1917....	204,642,900	

BRONX.

Year.	Real Estate.	Personal.
1906....	274,360,602	210,672,036
1907....	264,779,002	12,020,867
1908....	260,007,730	14,115,000
1909....	241,238,712	11,620,630
1910....	202,704,000	12,060,671
1911....	200,767,313	7,718,560
1912....	200,222,922	4,308,206

BROOKLYN.

Year.	Real Estate.	Personal.
1906....	217,042,778	211,191,263
1907....	205,054,900	2,000,236
1908....	205,112,005	8,072,200
1909....	204,642,900	8,252,000
1910....	204,642,900	8,329,875
1911....	204,642,900	8,204,750
1912....	204,642,900	8,740,260
1913....	204,642,900	8,915,150
1914....	204,642,900	7,620,620
1915....	204,642,900	6,711,000
1916....	204,642,900	
1917....	204,642,900	

QUEENS.

Year.	Real Estate.	Personal.
1906....	217,042,778	211,191,263
1907....	205,054,900	2,000,236
1908....	205,112,005	8,072,200
1909....	204,642,900	8,252,000
1910....	204,642,900	8,329,875
1911....	204,642,900	8,204,750
1912....	204,642,900	8,740,260
1913....	204,642,900	8,915,150
1914....	204,642,900	7,620,620
1915....	204,642,900	6,711,000
1916....	204,642,900	
1917....	204,642,900	

Special Franchises, From 1906 to 1916.

(ASSESSED VALUATIONS FIXED BY THE STATE BOARD OF TAX COMMISSIONERS, UNDER TAX LAW, SECTION 42.)

Year.	Manhattan.	The Bronx.	Brooklyn.	Queens.	Richmond.	Total.
1906....	\$100,703,000	\$7,372,200	\$20,250,563	\$4,000,817	\$2,254,004	\$215,679,261
1907....	100,264,207	7,400,233	20,064,230	4,700,000	2,000,236	211,234,194
1908....	107,100,240	9,071,700	27,522,000	5,204,000	1,601,025	230,630,155
1909....	177,447,700	9,573,100	41,124,700	6,522,000	1,510,525	236,134,225
1910....	100,944,100	10,781,000	42,790,000	6,400,000	1,400,200	201,815,300
1911....	228,054,000	14,117,000	52,300,000	6,222,000	1,502,000	292,195,000
1912....	200,505,750	12,002,000	60,797,750	6,222,000	1,000,000	280,527,500
1913....	220,344,600	21,521,000	55,311,300	11,000,700	1,007,500	409,185,100
1914....	244,600,300	22,610,300	100,000,150	10,002,970	2,500,750	479,716,470
1915....	224,230,300	22,300,600	90,976,500	14,878,700	2,000,500	474,006,600
1916....	220,612,100	20,078,100	100,210,200	10,917,000	2,120,000	453,937,400
1917....	224,051,100	27,442,600	100,940,300	10,400,000	2,522,700	465,356,700
1918....	277,520,000	22,300,000	94,615,000	15,021,000	2,300,700	411,756,700
1919....	297,074,022	24,741,622	90,400,340	15,420,524	2,575,000	429,211,408
1920....	292,194,004	26,167,754	73,261,030	15,446,030	2,270,702	409,339,511
1921....	205,340,305	26,010,250	72,017,354	14,220,004	2,214,979	379,802,892
1922....	200,248,618	22,063,720	91,107,508	13,700,104	2,150,052	429,270,002

Water Tax.

Payment of bills—Frontage bills are due and payable annually in advance on Jan. 1. Bills for metered water are payable when rendered. Where premises are not metered, \$5 a season is charged for hose. Where metered, no special charge is made. When frontage bills are not paid by April 1, 5% penalty is added. On July 1 an additional 10% (making 15% in all) is added on all unpaid rates. (See page 527, 1916 Eagle Almanac, for addl. details.)

The annual frontage rates on premises wholly or partly unmetered are based on following schedule:

Front width.	1	2	3	4	5
Story.	Story.	Story.	Story.	Story.	Story.
16 ft. and under.	\$4.00	\$5.00	\$6.00	\$7.00	\$8.00
16 to 18 ft.	5.00	6.00	7.00	8.00	9.00
18 to 20 ft.	6.00	7.00	8.00	9.00	10.00
20 to 22 1/2 ft.	7.00	8.00	9.00	10.00	11.00
22 1/2 to 25 ft.	8.00	9.00	10.00	11.00	12.00
25 to 28 ft.	10.00	11.00	12.00	13.00	14.00
28 to 37 1/2 ft.	13.00	14.00	15.00	16.00	17.00
37 1/2 to 50 ft.	14.00	15.00	16.00	17.00	18.00

For each additional story \$1 per annum is added, and for each additional 10 ft. or part thereof, above 50 ft. in front width of building, \$2 shall be added.

METER RATES.

Water meters are placed, at the discretion of the Commr. of Water Supply for all stores, workshops, hotels, manufactories, office buildings, public edifices, on wharves, ferry houses and in all places where water is furnished for business consumption, except private dwellings; the charge by meter is 10c per 100 cu. ft.

EXTRA AND MISCELLANEOUS RATES.

Boilers of boats—Rates for hoisting, steam rolling, dredging, pile driving, etc., all floating or portable steam plants and boats, except water boats supplying shipping, shall be as follows: Up to and including 10 h.p., \$1 per month, and for each additional h.p., 10c. per month. Above 100 h.p., at rate of 10c. per h.p. per month.

Building purposes—10c. per 1,000 brick. All masonry at the same rate, 500 brick being equal to 1 cu. yd.

Plastering—40c. per 100 sq. yds., openings not included.

Baths—All baths \$5 per annum.

Water closets and urinals, \$2 per annum.

One water closet and one bath in each house supplied free of charge.

Baths in barber shops and public houses, \$5 per annum. Barber shops with 3 chairs are charged \$5 per annum and for each additional chair, \$1 per annum.

Water boats (steam)—Charges according to tank capacity of each boat per month as follows: 12,000 gals. or less \$25; 12,000 to 20,000, \$27.50; 20,000 to 30,000, \$30; 30,000 to 40,000, \$32.50; 40,000 to 50,000, \$35; 50,000 to 100,000, \$100.

Water boats (motor)—2,000 gals. or less, \$7.50; over 2,000, but not exceeding 4,000, \$11; over 4,000 but not exceeding 12,000, \$25; over 12,000 gals., same rate as for steam water boats.

Boiler testing—All boats in addition to paying regular fixed charges shall pay an extra charge of \$100 per annum when engaged in furnishing water in testing of boilers of others boats.

Wash drills, caisson sinking, air compressors, condensers, etc., 10c. per 100 cu. ft.

Bakeries, each oven, \$5 per annum.

Dining saloons and restaurants, \$2.

Fish stands, \$10 per annum each. If live fish sold, \$25 per annum.

Stables, for each stall, \$1 per annum.

Horse troughs, for each trough, and each 1/2 bbl., or tub on sidewalk or street, \$20 yr.

Laundries, each wash tub or machine, \$5 yr.

Liquor and lager beer saloons, each bar \$10.

An additional charge of \$5 per annum for each wash box. Each beer pump, \$50.

Photograph galleries, each faucet or outlet, \$5.

Soda, mineral water and root beer fountains, \$5. One wash box allowed. Each additional wash box, \$2.

Florists, \$5 per annum.

Milk depots, each washing machine, \$10 per annum.

Bottling establishments, each washing apparatus, \$10 per annum for retail, \$100 per annum, wholesale.

Above rates do not apply to those dists. of N. Y. City in which water is furnished by private cop.

BRIDGES OVER THE EAST RIVER.

The management of the Bridges is under control of the Commissioner of Plant and Structures, appointed by the Mayor. (See Municipal Government Chapter, Dept. of Plant and Structures.)

BROOKLYN BRIDGE.

Year ending December 1, 1916.

TROLLEY CAR STATEMENT.

Total number of cars crossing Bridge.....1,325,534
Daily average 3,633

ELEVATED TRAIN STATEMENT.

Total number of cars crossing bridge..... 972,264
Daily average 2,664

1912, \$121,401.50; 1914, \$96,793.67; 1915, \$93,943.76; 1916, \$94,971.34.

Roadway tolls abolished July 18, 1911, by the Board of Aldermen.

No collection of tolls from Elevated R. R. Co. since August, 1912—in litigation.

Total Expenditures.

Fiscal years ending December 1.

1904, \$37,093.00; 1905, \$71,646.72; 1906, \$121,783.34; 1907, \$127,762.12; 1908, \$163,769.36; 1909, \$252,737.06; 1910, \$296,599.25; 1911, \$308,671.02; 1912, \$272,237.21; 1913, \$344,115.37; 1914, \$207,615.33; 1915, \$226,979.10; 1916, \$182,480.97.

Statistics of the Structure.

Construction commenced Nov. 7, 1896; formal opening, Dec. 19, 1903. For history, see 1907 Eagle Almanac, p. 455. Length of main span, center to center of towers, 1,600 ft. Length of entire bridge, 7,306 ft. Width of bridge, main span over all, 118 ft. Height of bridge above high water at pier head line, 121 ft. Height of bridge for 400 ft. over middle of river, 135 ft. Height of masonry towers above high water, 12 ft. Height of cables at towers above high water, 323 ft. Width of each two carriageways, 26 ft. Number of trolley tracks, 4. Number of elevated railway tracks, 2. Weight of steel in each tower, 3,048 tons. Weight of steel in cables and suspenders, 4,900 tons; in other parts main bridge, 28,300 tons; in approaches, 15,600 tons. Diameter of cables, outside of wires, 18 $\frac{1}{2}$ inches. Number of wires in each cable, 7,696. Size of each wire in cables (No. 6), about 3-16 inch. Length of each of the cable wires, about 2,985 ft. Quantities of material used in the bridge: Timber, about 3,000,000 ft. B. M.; excavation, about 125,000 cubic yards; concrete masonry, about 60,000 cubic yards; stone masonry, about 130,000 cubic yards; steel, 47,800 tons. Total cost of constr. to Dec. 31, 1915, \$15,091,497.

QUEENSBORO BRIDGE.

Year ending December 1, 1916.

TROLLEY CAR STATEMENT.

Total number of cars crossing Bridge.....528,498
Daily average 1,473

Total Receipts.

Fiscal years ending December 1.

1909, \$59,091.24; 1910, \$84,392.50; 1911, \$71,069.20; 1912, \$35,585.04; 1913, \$27,182.67; 1914, \$28,234.42; 1915, \$29,128.90; 1916, \$26,823.77.

Roadway tolls abolished July 18, 1911, by the Board of Aldermen.

*Certified to as amt. to be col. by city compt.

Total Expenditures.

Fiscal years ending December 1.

1909, \$63,524.19; 1910, \$105,464.97; 1911, \$94,145.59; 1912, \$89,124.34; 1913, \$83,854.71; 1914, \$96,371.82; 1915, \$85,694.56; 1916, \$100,645.46.

Statistics of the Structure.

Statistics of the Structure.

Construction commenced Jan. 3, 1870. Opened May 24, 1883. Railroad opened Sept. 24, 1883. Size of Mhtn. caisson, 172x102 ft., of Bkin. caisson, 160x102 ft. Mhtn. tower contains 48,945 cubic yds. masonry. Bkin. tower contains 38,214 cubic yds. masonry. Depth of tower foundation below high water, Bkin., 45 ft.; Mhtn., 78 ft. Size of Mhtn. tower, high water line, 140x59 ft. Size of Mhtn. tower at roof course, 124x53 ft. Height of towers above high water, 272 ft. Clear height of bridge, center of river span above high water, at 90 deg. F., 125 ft. Height of roadway at towers above high water, 119 ft. 3 in. Grade of roadway, 3 $\frac{1}{4}$ ft. in 100 ft. Height of towers above roadway, 152 ft. 9 in. Weight of each anchor plate, 23 tons. Diameter of each cable, 15 $\frac{1}{2}$ in. First wire was run out May 29, 1877. Length of each single wire, 3,578 ft. 6 in. Ultimate strength of each cable, 14,000 tons. Weight of wire, 11 ft. per pound. Each cable contains 5,296 parallel (not twisted) galvanized steel, oil coated wires, closely wrapped to a solid cylinder, 15 $\frac{1}{2}$ in. in diameter. Permanent weight suspended from cables, 11,820 tons. Width of bridge, 86 ft. Length of river span, 1,695 ft. 6 in. Length of each land span, 300 ft. Length of Bkin. approach, 998 ft.; of Mhtn. approach, 1,543 ft. 6 in. Total length of carriageway, 6,016 ft. Total cost of constr. to Dec. 31, 1915, \$17,908,412.

WILLIAMSBURG BRIDGE.

Year ending December 1, 1916.

TROLLEY CAR STATEMENT.

Brooklyn Lines.

Total number of cars crossing Bridge.....1,064,679
Daily average 2,973

New York Lines.

Total number trolley cars crossing Bridge. 471,518
Daily average 1,293

New York and Brooklyn Lines Combined.

Total number trolley cars crossing Bridge..1,556,188
Daily average 4,264

ELEVATED TRAIN STATEMENT.

Total number of cars crossing Bridge..... 606,150
Daily average 1,649

Total Receipts.

Fiscal years ending December 1.

*1904, \$60,034.83; 1905, \$102,014.97; 1906, \$141,364.96; 1907, \$153,187.81; 1908, \$180,302.50; 1909, \$253,899.01; 1910, \$275,432.20; 1911, \$216,544.30; 1912, \$132,301.10;

*From May to December.

BRIDGES OVER THE EAST RIVER—QUEENSBORO—Continued.

tion of the completion of the bridge was commenced June 12, 1909. The operation of surface cars on the bridge began Sept. 19, 1909.

MANHATTAN BRIDGE.

TROLLEY CAR STATEMENT.

Year ending December 1, 1916.

Total number of cars crossing Bridge.....232,455

Daily average 637

Total Receipts.

Fiscal years ending December 1.

1910, \$69,901.83; 1911, \$59,308.59; 1912, \$1,-508.95; 1913, \$11,570.53; 1914, \$11,535.48; 1915, \$12,757.43; 1916, \$13,381.23.

Roadway tolls abolished July 18, 1911, by the Board of Aldermen.

*Certified to as amt. to be col. by city compt.

Total Expenditures.

Fiscal years ending December 1.

1910, \$47,348.14; 1911, \$60,918.15; 1912, \$60,-705.04; 1913, \$62,913.27; 1914, \$64,506.66; 1915, \$68,872.20; 1916, \$65,313.01.

Statistics of the Structure.

The Manhattan Bridge is the greatest suspension bridge in the world. It extends from Bowery and Canal, Mhtn., to Nassau and Bridge, Bkln. The ordinance authorizing construction was approved by the Mayor Jan. 8, 1900, and Jan. 29, 1900, the Sec. of War approved the plans. The Bkln. tower foundation contract was let to J. C. Rodgers, May 1, 1901, for \$471,757, and the foundation was completed in Dec., 1902. The Mhtn. tower foundation contract was let to J. C. Rodgers Dec. 22, 1902, for \$482,726.56, and the foundation was completed in April, 1904. On July 9, 1903, the contract for masonry pedestals on top of the tower foundations was let to J. C. Rodgers for \$150,000. The Bkln. anchorage contract was let to Kosmos Engineering Co., Jan. 24, 1905, for \$1,212,554, and the Mhtn. anchorage contract was let to Williams Engineering and Contracting Co., Feb. 9, 1905, for \$1,197,000. Each anchorage is 237 ft. long by 182 ft. wide. The

contract for furnishing the metal work for the anchorages and constructing the towers, cables, suspenders and suspended superstructure was awarded to the Ryan-Parker Construction Co. on June 15, 1906, at a price of \$6,493,223. The steel towers over which the cables are swung are 336 ft. high. They are constructed on masonry piers which extend 92 ft. below and 32 ft. above mean high water level. The largest steel plates in these towers are 362 in. long, 88½ in. wide, and 2½ in. thick, weighing each 16,460 pounds. The first wire rope for the temporary cables supporting footwalks was strung on June 15, 1908. The first cable wire was strung August 10, 1908; the last one on Dec. 10, 1908. These four cables contain 37,888 galvanized acid steel wires. Diameter of cables, 21¼ in. Length of each wire about 3,224 ft.

The contract for the construction of the masonry piers, surface and sub-surface changes and steel superstructure of the Mhtn. and Bkln. approaches was entered into with J. C. Rodgers on Dec. 20, 1907, for \$2,163,304.

On June 18, 1909, a contract was entered into with the Lord Electric Co. for the construction of railings, roadway and footwalk pavements and track and electrical equipments, the total cost of which was \$394,163. Contract for improvement of Mhtn. plaza with Wm. P. Seaver for \$817,380, dated Jan. 18, 1913. Contract for improvement of Bkln. plaza with North-Eastern Construction Co. for \$596,400, dated June 23, 1913. The total length of the bridge is 6,855 ft. and the extreme width 122 ft. 6 in. The elevation above mean high water at center is 135 ft. Provision is made for 4 trolley and 4 subway tracks, one 35-ft. roadway and two promenades, each 13 ft. 7 in. wide.

On Dec. 31, 1909, the roadway was opened to the public. On July 18, 1910, the east footwalk was opened to pedestrians. On May 11, 1911, the west footwalk was opened to pedestrians. Local surface car traffic commenced Sept. 4, 1912. Total cost of constr. to Dec. 31, 1915, was \$16,698,189.

(See page 96 for N. Y. Connecting R. R. Bridge.)

ATHLETIC FIELDS IN NEW YORK CITY.

BROOKLYN.

Betsy Head Playground—Hopkinson av. and Dumont.

Bkln. College Field—Nostrand av. and Crown.

Bushwick Field—Putnam and Knickerbocker avs.

Crescent A. C.—83d to 85th and Shore rd.

Commercial H. S.—Albany av. and Linden rd.

Ebbets' Field—Montgomery and Bedford av.

Edison Field—Henry and Lorraine.

Gunnison Field—Ralph av., bet. Av. N and Av. O.

Hawthorne—Hawthorne and Brooklyn av.

Juniper Park—Grand and Juniper av.

Knight's Oval—No. Henry and Herbert.

McCarren Park—Driggs av. and Lorimer.

Marquette Athletic Field—11th, nr. 2d av.

Navy Yard—Flushing av. entrance.

Parade Grounds—South of Prospect Park.

Poly Prep.—Gravesend and 22d av.

Pratt Institute—Grand av., nr. DeKalb.

Loughlin Lyceum—Withers and Morgan av.

McLaughlin Park—Bridge and Tillary.

New Lots—Sackman and Riverdale av.

Public School—Av. K and E. 16th.

St. Brendan's Oval—Coney Island av. and Av. M.

St. John's College—Lewis and Willoughby av.

Sheepshead Bay Speedway—Neck rd., Ocean av.

Suburban Oval—Gravesend and 16th av.

Taft's Oval—Rockaway and Church av.

18th Regiment—Cropsey and 15th av.

Ulmer Park—Ft. 25th av.

Wallace's Ridgewood Park—Halsey and Wyckoff av.

Washington Park—4th av. and 3rd.

West End Oval—Cropsey av. and Bay 19th.

MANHATTAN.

C. C. N. Y. Stadium—137th and Amsterdam av.

Columbia Oval—Williamsbridge.

Fordham Field—189th, near Boston rd.

Hamilton (P. S. A. L.)—140th and Hamilton pl.

Lenox Oval—Lenox av. and 145th.

Manhattan Field—149th and 8th av.

New West Side A. C.—64th, nr. 9th av.

Ohio Field—181st and Aqueduct av.

Olympic Field—135th and Lenox av.

Pastime A. C.—91st and East River.

Polo Grounds—8th av. and 157th.

South Field—116th and Amsterdam av.

Thos. Jefferson Park Field—1st av., nr. 111th.

West Side Y. M. C. A.—57th and 8th av.

BRONX.

Bronx Oval—138th and Mott Haven av.

Catholic Protect. Ball Grounds—Van Nest av.

Columbia Oval—201st and Jerome av.

Crotona Field (P. S. A. L.)—Prospect av., opp. Crotona Park.

Crotona Park—W. 174th.

Fordham Univ. Field—189th and Bronx Park.

Horace Mann School—245th, nr. Van Cortlandt Park.

Macomb's Dam Field—Macomb's Dam Park.

New York A. C.—Travers Isl., Pelham Manor.

Ohio Field—181st and Aqueduct av.

Parade Grounds—Van Cortlandt Park.

Pelham Bay Park—Bet. Cromwell's Creek, the Viaduct and E. 161st.

QUEENS.

Adelphi—Lawn av. and Rockaway Plank rd., Woodhaven.

Astoria P. S. A. L.—Astoria, L. I.

Bryant Park—Astoria, L. I.

Celtic Park—Laurel Hill, L. I. City.

Dexter Park—Jamaica av., Jamaica.

Farrell's Field—Napier and Jerome, R. H.

Grand Street Park—Grand, Maspeth.

Hallett's Point—Astoria, nr. 92d St. Ferry.

Jamaica Oval—Jamaica av., Jamaica.

Recreation Park—Jackson and Steinway av.

Ridgewood Park—Irving av. and Halsey.

Washington Park—Grand, Maspeth.

Young Men's League Field—Ozone Park.

RICHMOND.

Curtis Field (P. S. A. L.)—New Brighton.

The daylight savings system was put in common use throughout northern Europe during 1916. Germany adopted the system on May 1, 1916, and was followed by England, France, Holland and the Scandinavian countries. Clocks are set an hour ahead.

NEW YORK CITY PLANNING.

The City Plan Com. of the Bd. of Estimate, created under authority of a legislative act, for the purpose of regulating the construction, location and use of bldgs. to be hereafter erected in the City of New York, devised with the advice and aid of a corps of engr. and draughtsmen, the preparation of a set of tentative plans and maps, which were completed in the early part of 1916 by the Commsn. on Bldg. Dists. and Restrictions, appointed in May, 1914. In pursuance of the terms of the act a series of public hearings were held. At these meetings the maps showing the proposed regulation of the heights of bldgs., the area of courts and yards, the location of bldgs. designed for specified uses were discussed.

Fourteen hearings were held, beginning Mar. 27 and ending Apr. 18.

The tentative report and maps were printed and distributed widely. The Eagle issued a library number showing the maps, bldg. dists. and restrictions proposed. The Commsn. on Bldg. Dists. and Restrictions made numerous changes in detail in the proposed plan after receiving and considering carefully the various suggestions and protests made to it at the hearings, but the general plan and the principles underlying it were not materially changed.

The districting provides for 4 classes of use districts; residence, business, unrestricted and undetermined. The regulations apply only to future bldgs. and do not interfere with any structure or occupancy existing before the adoption of the Commsn.'s report.

In a residence dist. all kinds of business and industry are excluded. Dwellings, private clubs and most institutional bldgs. are permitted.

In a business dist. residence and business are permitted, but industrial uses are either prohibited entirely or limited in the percentage of floor space they may occupy. No bldg. may be used for factory purposes in excess of 25% of the total floor space of the bldg., but a space at least equal to the ground area of the bldg. or lot may be so used.

The terms "unrestricted dist." and "unde-

termined dist." are used to designate the areas for which no restrictions or regulations as to use are provided. It is assumed that the development in the unrestricted dists. will be largely industrial. With regard to the undetermined dists. the aim has been to give the greatest possible freedom of action and to avoid restrictions that may possibly hinder future growth and development.

Five classes of height dists. limiting height of the bldg. at street line to a varying multiple of the street width were provided. Five classes of area dists. were also provided, giving varying regulations as to size of yards, courts and other open spaces.

Except in dists. designated "A dists." any bldg. that is back to back with the rear of another property and is more than 55 ft. back from nearest street must have a rear yard. The "A dist." is essentially a warehouse dist. and is confined to a narrow belt along the navigable waterfront and along the rail terminals.

Actual operation of the plan may change some of the regulations, for it is recognized that any plan of city bldg. must be modified and supplemented with the growth of the city and the changes in social and economic conditions due to the progress of invention and discovery. "City planning," said R. H. Whitten, Sec. to the Commsn. on Bldg. Dists. and Restrictions, "to be effectual must be sustained and continuous. It is never completed."

The Commsn. consists of E. M. Bassett, Ch.; L. Purdy, V.-Ch.; E. C. Blum, J. E. Clonin, O. M. Eldlitz, B. L. Fenner, E. R. Hardy, R. W. Lawrence, A. H. Man, A. E. Marling, G. T. Mortimer, J. F. Smith, Walter Stabler, F. S. Tomlin, G. C. Whipple, W. G. Willcox, R. H. Whitten, Sec.

The Bd. of Est. and Apptmt. resolution regulating and prescribing the height and bulk of bldgs., area of courts and yards, location of trades and industries and location of bldgs. designed for specified uses and establishing the boundaries of dists. for such purposes is contained in the final report of the Commsn. issued in June, 1916.

NEW YORK CITY TRANSIT DEVELOPMENT.

At the beginning of 1917 there were in operation more than 80 miles of 325 addl. track miles of new rapid transit lines provided for under the Dual System Contracts, signed in 1913. It is est. that at end of the year there will be at least 150 more track miles open to traffic, incl. some of most important of the new lines.

Work is being pressed on all lines under construction. There were on Jan. 1, 1917, nearly 17,000 men employed upon various city and co. contracts for new subways and "L" R.Rs. and extensions. The cost of entire Dual System will exceed \$350,000,000, according to latest estimates prepared by engrs. of Public Service Comsn.

Contracts for construction work already awarded involve an outlay of over \$200,000,000. There remain relatively few contracts to be awarded. These incl. the Livonia av. line, Bkln; the Queensboro subway extension west to Times Sq., Mhtn., and about sixty stations and several track installation contracts.

New rapid transit lines in actual operation comprise the extension of the 4th Av. subway, Bkln., from 65th to 86th sts.; 3d tracks on B'way "L" line, Bkln., from Havemeyer st. to Myrtle av.; the extension of Queensboro subway from

Jackson av. station to Hunter's Point av. station, L. I. C.; the New Utrecht Av. line, Bkln., from a connection with the 4th Av. line at 36th st. to 25th av.; the Queensboro subway from Lexington av., Mhtn., west to Grand Central sta., and the Queensboro subway from Hunter's Point av., north to Queensboro Bridge Plaza sta.

The new lines which the Public Service Comsn. expects to put in operation during current year are: Astoria and Corona lines, Queens; White Plains Rd. extension and Jerome Av. extension, the Bronx; Park Pl., William and Clark St. line, Mhtn.; 7th Av. line from 42d st. to the Battery, Mhtn.; Flatbush Av.-Estn. Pkwy. line, Bkln.; portion of Southern Blvd. line, the Bronx; West Farms "L" connection; connection of the 2d Av. "L," Mhtn., with Queensboro lines, via Queensboro Bridge; Canal St.-B'way subway from Mhtn. Bridge to 59th st. and to Front st., Mhtn.; New Utrecht "L" line from 25th av. to Coney Island; Culver line from 10th av. to Coney Island; addl. tracks on B'way "L," Bkln., and the Jamaica Av. extension. (See pages 529-533, 1916 Eagle Almanac, for tables showing progress on subway contracts under Dual System.)

JAMAICA BAY IMPROVEMENT.

A new plan for the improvement of the waterfront between Mill Basin and Fresh Creek Basin, Jamaica Bay, was adopted by the Sinking Fund Commis. and approved by the Sec. of War in 1916. This plan provides for establishing the pierhead line generally 950 ft. inshore of the line approved in May, 1911, establishing of a bulkhead line between Mill Basin and Bergen Beach, between Paerdegat Basin and Canarsie and east of Canarsie 1,000 ft. inshore of the proposed pierhead line, the establishing of a marginal street around the head of Paerdegat Basin, establishing of a channel 1,000 ft. in width outshore of the proposed pierhead line and the creation of a new basin south of Bergen Beach. Total of all appropriations to June, 1916, amt. to \$850,577.83; transferred under Rivers and Harbors Act of 1916, \$150,000. Total, \$700,000.

Continuing the dredging work in Mill Basin, bids were opened by Dock Dept. on Oct. 2, '16, for dredging at head of Mill Basin, providing for a depth of 18 ft. from Flatbush av. to about E. 56th. It requires the removal of about 450,000 cubic yds. of material, which will be deposited on the Curley marsh lands and the lands of the Losel Realty Corp., bet. E. 52d and E. 56th. Contracts provide for the construction of 1,100 ft. of sheet pile bulkhead. The Losel Realty Corp. constructs a bulkhead in front of its property. A platform 400 ft. long and a bulkhead 1,600 ft. in length at Flatbush av. have been constructed, and the completion of the foregoing dredging will make them available commercially.

(See page 533, 1916 Eagle Almanac, and previous vols. for additional information respecting the Jamaica Bay Improvement.)

CONVEYANCES, MORTGAGES AND BUILDINGS, NEW YORK CITY.

STATISTICS FOR ONE YEAR TO DEC. 1, 1916.

Manhattan.

1915. Dec. 1916.	Convey'ce and Misc. Papers.	Mortgages	
		No.	Amount.
Dec.	1,039	1,003	\$30,562,400
Jan.	970	1,124	25,857,400
Feb.	1,032	1,012	8,544,800
Mar.	1,143	1,092	20,491,000
April	1,013	1,040	7,748,000
May	1,254	1,025	23,683,400
June	1,539	966	10,515,600
July	1,273	940	7,747,800
Aug.	1,033	735	10,731,400
Sept.	896	746	15,707,800
Oct.	1,003	821	16,296,800
Nov.	974	901	6,625,600
Totals	13,169	11,405	\$184,511,800

BUILDINGS PROJECTED.

1915.			1916.			
plans.	No. bldgs.	Est. cost.	plans.	No. bldgs.	Est. cost.	
Dec...	28	29	\$3,601,569	July...	93 101	\$45,472,250
1916.				Aug...	36 39	3,151,500
Jan...	26	32	4,588,950	Sept...	23 26	2,271,000
Feb..	15	15	2,393,345	Oct....	41 44	6,009,800
Mar..	51	56	5,262,800	Nov... 14	16	1,398,850
Apr..	53	61	7,028,700		-- --	
May..	58	65	16,963,600	Total	505 559	\$114,268,864
June.	67	75	16,126,500			

NEW BUILDINGS.

Classification.	Dec.1,'14- Dec.1,'15.	Dec.1,'15- Dec.1,'16.
Total number buildings	475	559
Dwellings, cost over \$50,000	6	27
Dwellings, cost up to \$50,000	18	9
Tenements	186	181
Hotels	9	28
Stores, lofts, etc.	125	61
Office buildings	22	45
Manufactories, workshops and other structures	...	66
Schools	5	3
Stables and garages	61	89
Churches	10	9
Public buildings	33	41

Total est. cost, 1915, \$61,865,300; 1916, \$114,268,864.

ALTERATIONS.

	Dec.1,'14- Dec.1,'15.	Dec.1,'15- Dec.1,'16.
Number of alterations	3,258	3,953
Dwelling houses	510	593
Tenement houses	767	733
Hotels	101	139
Stores, lofts, etc.	1,238	1,129
Office buildings	234	299
Manufactories and workshops	...	592
Schools	29	38
Churches	31	31
Public buildings	238	238
Stables and garages	110	161

Total est. cost, '15, \$9,228,033; '16, \$18,807,685.

Bronx.

1915. Dec. 1916.	Conveyances and Misc. Papers.	Mortgages	
		No. Recorded.	Amount.
Dec.	656	846	\$2,714,600
Jan.	655	820	3,330,000
Feb.	666	734	2,720,000
March	811	820	3,394,400
April	663	713	2,434,800
May	811	777	2,587,800
June	644	714	2,599,400
July	638	794	2,428,200
Aug.	578	594	1,679,200
Sept.	443	600	2,332,800
Oct.	562	638	2,878,400
Nov.	577	679	2,565,200
Totals	7,704	8,729	\$31,664,800

PROJECTED BUILDINGS.

1915.			1916.				
plans.	No. bldgs.	Est. cost.	plans.	No. bldgs.	Est. cost.		
Dec..	47	66	\$2,221,150	July...	49	56	\$1,173,900
1916.				Aug...	38	42	928,832
Jan..	43	57	1,794,200	Sept...	30	35	672,350
Feb..	39	48	1,566,200	Oct....	44	51	925,450
Mar..	50	62	2,121,350	Nov...	25	32	915,050
Apr..	62	80	1,813,390		—	—	—
May..	61	63	2,071,510	Total	557	679	\$18,344,932
June.	79	87	2,141,550				

NEW BUILDINGS.

Classification.	Dec.1,'14- Dec.1,'15.	Dec.1,'15- Dec.1,'16.
Brick dwellings, est. cost bet. \$50,000 and \$20,000	1	1
Brick dwellings, est. cost less than \$20,000	79	63
Brick tenements, est. cost over \$15,000	453	255
Brick tenements, est. cost less than \$15,000	4	...
Frame tenements	1	...
Hotels	2	...
Stores, est. cost over \$30,000	...	1
Stores, est. cost bet. \$30,000 and \$15,000	5	7
Stores, est. cost less than \$15,000	52	40
Office buildings	4	8
Manufactories and workshops	44	43
School houses	1	4
Churches	9	5
Public buildings (municipal)	21	6
Public buildings (places of amusement)	29	28
Stables and garages	59	130
Frame dwellings	128	77
Other structures	32	11

Totals 924 679.

Total est. cost, '15, \$26,149,450; '16, \$18,344,932.

ALTERATIONS.

	Dec.1,'14- Dec.1,'15.	Dec.1,'15- Dec.1,'16.
Brick dwellings	43	44
Frame dwellings	245	247
Brick tenements	76	100
Frame tenements	24	19
Hotels	6	6
Stores	37	60
Office buildings	6	10
Manufactories and workshops	35	51
Schools	6	13
Churches	11	9
Public buildings	29	33
Stables and garages	19	32
Miscellaneous	2,407	2,473

Totals 2,944 3,087

Total est. cost, '15, \$1,206,862; '16, \$1,702,977.

Brooklyn.

1915. Dec. 1916.	Conveyances and Misc. Papers.	Mortgages	
		No.	Amount.
Dec.	2,395	1,526	\$6,952,900
Jan.	2,244	1,443	6,903,700
Feb.	2,053	1,257	5,910,500
Mar.	2,481	1,418	5,286,600
Apr.	2,307	1,387	5,719,800
May	2,662	1,650	7,576,400
June	2,578	1,649	9,138,100
July	2,398	1,512	5,707,500
Aug.	1,994	1,404	6,241,400
Sept.	2,210	1,603	7,060,000
Oct.	2,632	1,525	5,909,500
Nov.	2,451	1,623	6,508,100
Totals	28,405	*17,997	*\$78,914,500

*No. does not incl. mortgage papers on which no tax was paid.

PROJECTED BUILDINGS.

1915.	No.	Amount.	1916.	No.	Amount.
Dec...	541	\$3,887,125	June..	283	2,224,150
			July..	255	1,964,150
1916.			Aug..	325	3,488,445
Jan..	309	2,696,600	Sept..	428	2,470,550
Feb..	405	3,296,370	Oct...	349	2,517,950
Mar..	585	3,821,350	Nov..	489	2,973,850
Apr..	522	3,332,870			
May..	450	3,908,845			
			Totals	4,941	\$36,582,355

NEW BUILDINGS COMPLETED.

1915.	No.	Amount.	1916.	No.	Amount.
Dec..	411	\$3,440,650	July..	261	1,988,970
1916.			Aug..	325	3,508,445
Jan..	220	1,897,700	Sept..	242	2,070,150
Feb..	256	2,688,600	Oct...	367	2,586,000
Mar..	412	2,620,365	Nov..	330	2,761,100
Apr..	159	1,913,345			
May..	361	2,473,050	Totals	3,627	\$30,172,525
June..	283	2,224,150			

VITAL STATISTICS OF NEW YORK CITY.

*And average death and birth rates for year.

Mortality and Births in New York City, 1915.

*Chronic Bright's Disease. †Board of Health estimate. ‡See Local Chronology for deaths reported.
In Suburban Towns.

Hempstead, Nassau Co...	308	9.2	51	123	2	1	16	15	18	33	1	623	18.8	21
North Hempstead, "	195	9.8	62	67	..	1	16	8	23	15	..	485	24.4	26
Oyster Bay, "	282	11.1	65	99	..	3	24	29	17	23	1	605	23.2	27
Brookhaven, Suffolk Co...	228	15.8	18	123	..	..	18	21	10	20	..	239	16.6	7
Huntington, "	140	11.0	18	56	..	..	7	9	6	18	..	268	21.1	6
Southold, "	88	14.0	6	53	1	..	2	6	3	4	1	152	24.2	4
Mamaroneck, †W'ch'er Co.	72	9.9	11	24	1	..	6	4	4	10	..	150	20.6	6
Mount Vernon, "	414	11.0	78	138	2	10	28	23	31	34	..	938	25.0	29
New Rochelle, "	412	12.0	73	147	5	4	30	26	31	30	1	730	22.7	24
Oswining, "	171	16.5	19	64	..	..	17	12	10	17	..	305	19.9	9
Peeckskill, "	359	16.7	25	92	2	3	23	12	9	30	..	337	21.7	14
Port Chester, "	216	14.8	61	51	2	7	37	12	14	21	..	447	29.5	18
White Plains, "	200	12.5	29	94	2	..	8	9	24	29	..	497	25.8	21
Yonkers, "	1,121	12.3	270	315	8	..	88	61	90	124	..	2,465	27.1	96
Totals for N. Y. State...	146,892	14.5	24,079	49,997	775	844	14,512	9,301	17,309	11,582	47	424,250	24.0	10485

†Village. ‡Divided as follows. Males, 124,572; females, 118,378. According to color: White, 239,645; negro, 3,232; Indians, 28; Chinese, 27; Japanese, 16; other, 1.

In New York State—1914 and 1915.

Totals for 1914	146,478	14.7	22,721	48,890	878	3	839	14,586	8,906	8,790	10,296	240,038	24.2	10,693
Totals for 1915	146,662	14.7	25,015	49,905	1,018	1	1,071	13,811	8,528	9,302	10,430	228,078	23.0	10,428

The total births for the year 1914 are divided as follows: Males, 122,670; females, 117,464; unknown, 4. According to color: White, 239,994; negro, 1,906; Indians, 22; Chinese, 25; Japanese, 10.

STATISTICS OF THE FIVE BOROUGHES OF NEW YORK CITY.

Greater New York City.
(All Boroughs.)

Population	5,047,221
Assessed property value (real).....	\$8,207,822,361
Assessed property value (personal) ..	\$276,530,150
Total Police Force.....	10,668
Annual cost of Police Dept.....	\$15,089,197
Membership Fire Dept. (regular).....	5,197
Membership Fire Dept. (Volunteer).....	923
Annual cost of Fire Dept.....	\$7,609,959
Register in Public Schools.....	751,063
Register in High and Train. Schla.....	73,860
Total no. of teachers and principals ..	21,293

For further statistics consult index.

Brooklyn.

Population	1,798,513
Total area (80.93 sq. miles).....	51,797 acres
Area (excl. marsh lands).....	45,327 acres
Park area	1,151 acres
Per cent. of total area covered by parks.....	2.2
Cemetery area (estimated).....	1,663 acres
Length of streets.....	1,230 miles
Length of paved streets.....	882 miles
Asphalt	570 miles
Granite	139 miles
Macadam	109 miles
Belgian	8 miles
Cobble	3 miles
Asphalt block.....	30 miles
Medina	7 miles
Brick	2 miles
Wood block	8 miles
Iron slag block.....	5 miles
Track mileage of trolley roads.....	452 miles
Track mileage of elevated roads.....	136 miles
Track mileage of subways (incl. 4th av. depressed and "L" connections) ..	42 miles
Register public schools.....	286,819
Register high schools.....	28,820
Wards	32
Congressional Districts	2
Senate Districts	2
Assembly Districts	23
Election Districts	773
Aldermanic Districts	24
Tax rate (per \$1,000).....	\$20.80
Length of 4th Av. Subway route:	
Mhtn. Bridge to 42d	4 miles
42d to Fort Hamilton	3 miles
40th to Coney Island	6 miles

Manhattan.

Population	2,137,747
Total area (18.65 sq. miles).....	12,027 acres
Park area	1,487.82 acres
Per cent. total area covered by parks.....	12.36
Cemetery area (estimated).....	56 acres
Length of streets.....	473 miles
Length of paved streets.....	458 miles
Track mileage of elevated R. R.....	109 miles
Track mileage of surface roads.....	316 miles
Track mileage of subway (incl. por- tion Hudson and Mhtn. and Centre St. Loop)	77 miles
Register public schools.....	278,520
Register high schools.....	26,608
Wards (incl. Bronx).....	24
Congressional Districts (incl. Bronx and Richmond)	13
Senate Districts (incl. Bronx).....	12
Assembly Districts (incl. Bronx).....	34
Election Districts (incl. Bronx).....	1,080
Aldermanic Districts (incl. Bronx).....	41
Tax rate (per \$1,000).....	\$20.40

Bronx.

Population	615,600
Total area (41.44 sq. miles).....	26,523 acres
Park area	3,929.19 acres
Per cent. total area covered by parks.....	14.81
Cemetery area (estimated).....	403 acres
Length of streets	448 miles
Length of paved streets.....	182 miles
Track mileage of trolley roads.....	169 miles
Track mileage of elevated roads.....	20 miles
Tr. mileage of subway incl. "L" portion ..	20 miles
Register public schools.....	106,184
Register high schools.....	7,862
Tax rate (per \$1,000).....	\$20.90

Queens.

Population	396,727
Area (121.11 sq. miles).....	77,516 acres
Area (excl. marsh lands).....	67,141 acres
Park area	1,184.33 acres
Per cent. total area covered by parks.....	1.53
Cemetery area (estimated).....	1,900 acres
Length of streets.....	1,060 miles

Length of paved streets.....	460 miles
Track mileage of trolley roads.....	214.82 miles
Track mileage of elevated roads.....	3 miles
Register public schools.....	63,921
Register high schools.....	7,213
Wards	6
Congressional Districts (incl. Long Island).....	2
Senate Districts	1
Assembly Districts	4
Election Districts	177
Aldermanic Districts	5
Tax rate (per \$1,000).....	\$20.60

Richmond.

Population	98,634
Area (57.18 sq. miles).....	36,600 acres
Park area	63.56 acres
Length of streets	319 miles
Cemetery area (estimated).....	405 acres
Length of paved streets (incl. 178 miles of macadam)	228 miles
Track mileage of trolley roads.....	66 miles
Register public schools.....	15,619
Register high schools.....	1,422
Wards	6
Assembly Districts	1
Election Districts.....	47
Aldermanic Districts	3
Tax rate (per \$1,000).....	\$21.30

CITY'S CHARITABLE EXPENSES.

Following tabulation shows details of the expenditures for charitable purposes in N. Y. City for year 1915, as announced by Controller Prendergast:

Private institutions	\$5,562,358.06
N. Y. County.....	75,384.76
Kings County.....	46,964.96
Richmond County	875.22
Queens County	4,987.71
Bronx County	24,249.14
Dept. of Public Charities.....	4,155,025.75
Bellevue and Allied Hospitals....	1,501,992.80
Health Dept. (in part).....	979,529.43

Totals\$12,351,377.83

Total for these items for 1904 amounted to \$5,736,856.04, indicating an increase in 11 years of 115.29%.

In 1904 payments to private inst. amtd. to \$2,968,437.30, as compared with 1915 payments of \$5,562,358.06, an incr. of 87.4%. The no. of insts. receiving payments from the city have increased from 129 to 169.

At the beginning of the year 1916 the public charges consisted of the following:

Dependent children (2-16 years of age).....	18,919
Infants (under 2 years of age).....	2,142
Delinquent children	1,991
Defective children	347
Crippled children	131
Blind children	84
Deaf and dumb (county pupils).....	235
Deaf and dumb (State pupils).....	523
Nursing mothers	175
Maternity cases (paid for in 1915).....	6,441
Medical cases	682
Surgical cases.....	723
Consumptive cases	1,490
Chronic cases	632
Reformatory women	791
Friendless women	106
Tuberculosis preventorium children.....	230

Total for institutions.....	25,301
Children placed in homes during 1915....	1,042
Children under supervision (supervisions paid for in 1915).....	8,662

Totals45,506

The public charges above mentioned do not incl. patients and inmates in mnopl. insts.

LIQUOR TAX CERTIFICATES.

Number of liquor tax certificates (covering hotels, saloons, clubs, etc.) in N. Y. City, in force Sept. 30, 1915, as compared with those in force Sept. 30, 1916, by Boroughs:

	Sept. 30, 1915.	Sept. 30, 1916.		Sept. 30, 1915.	Sept. 30, 1916.
	Hotels.	Saloons.		Hotels.	Saloons.
Manhattan	514	3,842		495	2,679
Bronx	157	700		152	627
Brooklyn	390	2,441		379	2,225
Queens	445	1,088		423	1,057
Richmond	207	276		200	271
Total N. Y. City.....	1,713	8,345		1,649	6,859

FINANCES OF THE CITY OF NEW YORK.

[The Eagle Almanac is indebted to the Div. of Chief Accountant's Office, Dept. of Finance, The City of New York, for courtesies in furnishing the data for this chapter in the Almanac.]

BUDGET OF THE CITY OF NEW YORK FOR 1916.

According to Section 226 of the Charter of the City of New York, the Bd. of Estimate and Apportionment (composed of the Mayor, Comptroller, Pres. of Bd. of Ald., and Presidents of Boros. of Mh'n., Bronx, Bkin., Queens and Richmond), from figures furnished by the heads of all departments not later than Sept. 10, annually between Oct. 1 and Nov. 1, prepares a budget of amounts estimated as requisite for the conduct of the city's business during the ensuing year. Public hearings thereon are mandatory, and within 5 days after budget is made and amounts therein authorized, it must be submitted to the Bd. of Ald. and adopted by said Board within 20 days after being convened by the Mayor in special session. Should the latter Board fail to act within such time, the budget as originally submitted stands. Board of Ald. may reduce, but cannot increase the budget, said reductions, if any, being final. Budget must then be signed by Mayor and Comptroller within 10 days, the former also having power to reduce, but not increase same. Thereafter budget is filed with the City Clerk as a public document.

BUDGET, 1916—HOW EXPENDED.

General Comparative Table—Grouping Budget Appropriations for 1915 and 1916 according to general function or purpose of Dept., Bureau, etc., also showing per centums which each group total bears to total Budget Appropriations, together with inc. in total of 1916 over 1915.

Grouping of Appropriations According to General Function or Purpose.	Budget of 1915. Group Totals	% Each Group Total	Per Cap. Cost. 1915.	Budget of 1916. Group Totals	% Each Group Total	Per Cap. Cost. 1916.
Administrative, i.e., gen. administration.....	\$3,702,288.07	1.920	\$0.08	\$3,385,896.80	1.620	\$0.60
Legislative (Aldermen and City Clerk).....	309,167.80	.180	.06	283,277.50	.136	.05
Judicial	9,683,144.37	5.020	1.73	9,688,153.62	4.636	1.73
Educational	42,449,578.45	22.009	7.00	42,512,896.82	20.245	7.59
Recreation, science and art, viz.:						
Parks, parkways and drives.....	2,192,717.29	1.137	.39	1,991,925.76	.953	.36
Zoological and botanical gardens, museums, etc.	1,178,095.68	.610	.21	1,148,580.00	.550	.21
Health and sanitation.....	17,838,014.39	9.259	3.20	17,393,966.41	8.324	3.10
Protection of life and property.....	31,383,584.00	16.371	5.42	31,149,690.37	14.907	5.54
Correctional purposes	1,320,895.51	.685	.24	1,501,399.08	.718	.27
Charitable purposes	9,563,774.16	4.959	1.71	9,987,197.50	4.780	1.78
Streets, highways & bridges (care & maintenance).....	5,183,939.29	2.690	.93	4,962,792.32	2.371	.88
Public enterprises (docks and municipal ferries)....	1,946,515.88	1.009	.35	1,501,549.70	.719	.27
Public buildings and offices (care & maintenance)...	1,209,551.33	.627	.21	1,105,027.94	.529	.20
Board of Elections and county canvassers.....	1,313,752.50	.681	.24	1,455,916.50	.697	.26
Publication, advertising and printing.....	1,142,705.70	.592	.20	1,089,118.44	.521	.19
Taxes, rents, pensions and relief funds, etc....	2,604,568.62	1.350	.47	2,620,536.94	1.254	.47
Totals, departmental appropriations.....	\$132,045,313.04	68.979	\$23.32	\$131,767,945.70	63.060	\$23.52
State taxes				\$13,975,021.73	6.668	2.49
Debt Service.						
Interest on the city debt.....	\$42,428,908.85	21.988	\$7.60	\$42,020,934.84	20.110	\$7.50
Redemption of the city debt.....	1,083,477.19			3,867,275.27		
Amortization of the city debt.....	7,400,000.00	4.398	1.52	8,200,000.00	5.776	2.15
	\$50,912,381.04	26.396	\$9.12	\$54,088,210.11	25.885	\$9.65
Redemption of special revenue bonds.....	8,920,000.00	4.425	1.50	9,125,000.00	4.367	1.63
Totals for Debt Service	\$59,832,381.04	31.021	\$10.71	\$63,213,210.11	30.252	\$11.28
Total of Budget Appropriations, per se.....	\$192,877,694.08	100	\$34.53	\$208,966,177.54	100	\$37.29
Increase—Appropriations and State tax.....			\$5,964,224.90			\$16,078,483.46
Decrease—Deficiency in taxes.....						2,112,092.44
Net increase 1916 over 1915						\$13,966,391.02
To provide for deficiencies in the collection of taxes	\$,112,092.44			4,000,000.00		
Grand totals	\$198,989,786.52			\$212,966,177.54		

STATISTICS OF THE FIVE BOROUGHES OF NEW YORK CITY.

Greater New York City.
(All Boroughs.)

Population	5,047,321
Assessed property value (real).....	\$8,207,822,361
Assessed property value (personal) ..	\$376,530,150
Total Police Force.....	10,668
Annual cost of Police Dept.....	\$15,089,197
Membership Fire Dept. (regular).....	5,197
Membership Fire Dept. (Volunteer).....	923
Annual cost of Fire Dept.....	\$7,609,959
Register in Public Schools.....	751,063
Register in High and Train. Schls.....	73,860
Total no. of teachers and principals ..	21,293
For further statistics consult index.	

Brooklyn.

Population	1,798,513
Total area (80.93 sq. miles).....	51,797 acres
Area (excl. marsh lands).....	45,327 acres
Park area	1,151 acres
Per cent. of total area covered by parks.....	3.2
Cemetery area (estimated).....	1,663 acres
Length of streets.....	1,230 miles
Length of paved streets.....	882 miles
Asphalt	570 miles
Granite	139 miles
Macadam	109 miles
Belgian	3 miles
Cobble	3 miles
Asphalt block.....	30 miles
Medina	7 miles
Brick	3 miles
Wood block	8 miles
Iron slag block.....	5 miles
Track mileage of trolley roads.....	452 miles
Track mileage of elevated roads.....	136 miles
Track mileage of subways (incl. 4th av. depressed and "L" connections) ..	42 miles
Register public schools.....	286,819
Register high schools.....	28,820
Wards	32
Congressional Districts	3
Senate Districts	3
Assembly Districts	23
Election Districts	773
Aldermanic Districts	24
Tax rate (per \$1,000).....	\$20.80
Length of 4th Av. Subway route:	
Mhtn. Bridge to 42d	4 miles
42d to Fort Hamilton	3 miles
40th to Coney Island	6 miles

Manhattan.

Population	2,137,747
Total area (18.65 sq. miles).....	12,037 acres
Park area	1,487.82 acres
Per cent. total area covered by parks.....	12.36
Cemetery area (estimated).....	56 acres
Length of streets.....	473 miles
Length of paved streets.....	458 miles
Track mileage of elevated R. R.....	109 miles
Track mileage of surface roads.....	316 miles
Track mileage of subway (incl. por- tion Hudson and Mhtn. and Centre St. Loop)	77 miles
Register public schools.....	278,520
Register high schools.....	26,603
Wards (incl. Bronx).....	24
Congressional Districts (incl. Bronx and Richmond)	13
Senate Districts (incl. Bronx).....	12
Assembly Districts (incl. Bronx).....	34
Election Districts (incl. Bronx).....	1,080
Aldermanic Districts (incl. Bronx).....	41
Tax rate (per \$1,000).....	\$20.40

Bronx.

Population	615,600
Total area (41.44 sq. miles).....	26,523 acres
Park area	3,929.19 acres
Per cent. total area covered by parks.....	14.81
Cemetery area (estimated).....	403 acres
Length of streets	443 miles
Length of paved streets.....	182 miles
Track mileage of trolley roads.....	169 miles
Track mileage of elevated roads.....	20 miles
Tr. mileage of subway incl. "L" portion ..	20 miles
Register public schools.....	106,184
Register high schools.....	7,862
Tax rate (per \$1,000).....	\$20.90

Queens.

Population	396,727
Area (121.11 sq. miles).....	77,516 acres
Area (excl. marsh lands).....	67,141 acres
Park area	1,184.33 acres
Per cent. total area covered by parks.....	1.53
Cemetery area (estimated).....	1,900 acres
Length of streets.....	1,060 miles

Length of paved streets.....	460 miles
Track mileage of trolley roads.....	214.82 miles
Track mileage of elevated roads.....	3 miles
Register public schools.....	63,921
Register high schools.....	7,213
Wards	5
Congressional Districts (incl. Long Island).....	2
Senate Districts	1
Assembly Districts	4
Election Districts	177
Aldermanic Districts	6
Tax rate (per \$1,000).....	\$20.60

Richmond.

Population	98,634
Area (57.18 sq. miles).....	36,600 acres
Park area	63.56 acres
Length of streets	319 miles
Cemetery area (estimated).....	405 acres
Length of paved streets (incl. 178 miles of macadam)	228 miles
Track mileage of trolley roads.....	66 miles
Register public schools.....	15,619
Register high schools.....	1,433
Wards	6
Assembly Districts	1
Election Districts.....	47
Aldermanic Districts	3
Tax rate (per \$1,000).....	\$21.30

CITY'S CHARITABLE EXPENSES.

Following tabulation shows details of the expenditures for charitable purposes in N. Y. City for year 1915, as announced by Controller Prendergast:

Private institutions	\$5,562,352.06
N. Y. County.....	75,384.76
Kings County.....	46,964.96
Richmond County	875.32
Queens County	4,937.71
Bronx County	24,242.14
Dept. of Public Charities.....	4,155,035.75
Bellevue and Allied Hospitals....	1,501,992.80
Health Dept. (in part).....	979,529.43

Totals

Total for these items for 1904 amounted to \$5,736,856.04, indicating an increase in 11 years of 115.29%.

In 1904 payments to private inst. amtd. to \$2,968,437.30, as compared with 1915 payments of \$5,562,358.06, an incr. of 87.4%. The no. of insts. receiving payments from the city have increased from 129 to 169.

At the beginning of the year 1916 the public charges consisted of the following:

Dependent children (2-16 years of age).....	18,919
Infants (under 2 years of age).....	2,142
Delinquent children	1,991
Defective children	247
Crippled children	181
Blind children	84
Deaf and dumb (county pupils).....	365
Deaf and dumb (State pupils).....	523
Nursing mothers	175
Maternity cases (paid for in 1915).....	6,441
Medical cases	682
Surgical cases.....	783
Consumptive cases	1,490
Chronic cases	632
Reformatory women	791
Friendless women	106
Tuberculosis preventorium children.....	380

Total for institutions.....

Children placed in homes during 1915....

Children under supervision (supervisions

paid for in 1915).....

Totals

The public charges above mentioned do not incl. patients and inmates in mncl. insts.

LIQUOR TAX CERTIFICATES.

Number of liquor tax certificates (covering hotels, saloons, clubs, etc.) in N. Y. City, in force Sept. 30, 1915, as compared with those in force Sept. 30, 1916, by Boroughs:

	Sept. 30, 1915.	Sept. 30, 1916.	
Hotels, Saloons, Hotels, Saloons			
Manhattan	514	3,843	495
Bronx	157	700	153
Brooklyn	390	2,441	379
Queens	445	1,086	433
Richmond	207	276	200

Total N. Y. City, 1,713

FINANCES OF THE CITY OF NEW YORK.

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BUDGET OF THE CITY OF NEW YORK FOR 1916.

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BUDGET, 1916—HOW EXPENDED.

General Comparative Table—Grouping Budget Appropriations for 1915 and 1916 according to general function or purpose of Dept., Bureau, etc., also showing per centums which each group total bears to total Budget Appropriations, together with inc. in total of 1916 over 1915.

FINANCES OF THE CITY OF NEW YORK—Continued.
TAXES—HOW DISTRIBUTED.

The amount of taxes imposed by an ordinance adopted by the Bd. of Ald., March 3, 1916. at 1:46 P.M., and approved by the Mayor, was \$175,650,500, distributed as follows:

For general city purposes, viz..			
Total budget appropriations for the year 1916.....	\$191,879,589.86		
Less estimt. revenues of Gen. Fund.....	37,996,936.34		
			\$153,882,653.52
For State tax			12,975,021.73
For county purposes, viz.:			
N. Y. County (Borough of Mhtn.)—			
Total appropriations.....	\$3,744,226.03		
Add county charges and expenses paid during 1915			
from the proceeds of special revenue bonds.....	272,690.54		
Add Borough special assessment, Ch. 679, Laws 1911,			
Sec. 247 of Greater New York Charter.....	47,948.63	\$4,064,865.19	
Bronx County (Borough of The Bronx)—			
Total appropriations	\$757,804.98		
Add county charges and expenses paid during 1915			
from the proceeds of special revenue bonds.....	51,338.99		
Add Borough special assessment, Ch. 679, Laws 1911,			
Sec. 247 of Greater New York Charter.....	119,924.37	929,068.34	
Kings County (Borough of Bkln.)—			
Total appropriations.....	\$1,968,634.53		
Add county charges and expenses paid during 1915			
from the proceeds of special revenue bonds.....	123,457.41	2,097,081.94	
Queens County (Borough of Queens)—			
Total appropriations	\$486,308.56		
Add county charges and expenses paid during 1915			
from the proceeds of special revenue bonds.....	62,843.97	549,152.53	
Richmond County (Borough of Richmond)—			
Total appropriations.....	\$144,601.85		
Add county charges and expenses paid during 1915			
from the proceeds of special revenue bonds.....	8,054.90	152,656.75	7,792,834.75
Total tax levy of 1916.....			\$175,650,500.00

	New York Co.	Bronx Co.	Kings Co.	Queens Co.	Richmond Co.
1916 tax rate, city and county purposes:	2.04	2.09	2.08	2.06	2.13
1915 tax rate, city and county purposes:	1.87	1.94	1.92	1.95	2.24
1914 tax rate, city and county purposes:	1.78	1.77	1.84	1.80	1.90
1913 tax rate, city and county purposes:	1.81	....	1.85	1.85	1.92

SUMMARY OF TOTAL APPROPRIATIONS FOR CITY AND COUNTIES.

	Approp., 1915.		Approp., 1916.
The City of New York	\$191,956,069.70	The City of New York....	\$191,879,589.86
County of New York	3,815,566.41	For New York State Tax.	12,975,021.73
County of The Bronx	689,654.46	County of New York	3,744,226.03
County of Kings	1,907,122.52	County of The Bronx.....	757,804.98
County of Queens	465,046.74	County of Kings	1,968,634.53
County of Richmond	146,326.69	County of Queens.....	486,308.56
		County of Richmond	144,601.85
	\$198,989,786.52		\$212,966,177.54

The total approps. in 1915 for int. on and redemption of City Debt; for Education, Health and Sanitation. Protection of Life and Property and for Charitable Purposes was \$161,087,332.04, or 83.52% of City Budget approps. for said year. For 1916 approps. for these purposes aggregate \$164,256,981.21, or 84.24% of Budget for City and Co. Purposes. In other words, of every \$1,000 provided in Budget of 1916, \$842.40 is for these 5 functions or purposes.

Notable inc. in the Budget of 1916, as compared with 1915 are for Debt Service, \$3,380,829.07; Correctional Purposes, \$180,503.57; Charitable Purposes, \$423,423.34; Bd. of Elections, \$142,164, and Direct State Tax, \$13,975,021.73. Notable dec. in the Budget of 1916, as compared with 1915, incl. reduction of \$464,027.93 in total for Health and Sanitation, \$444,966.18 in Docks and Mncpl. Ferries and \$316,391.27 in Administration. There were no direct State Taxes incl. in Budget of 1915. Federal Bur. of Census est. city's population for 1915 as 5,585,772, and Health Dept. gave as its est. of population at mid-period of 1916, 5,602,841. This est. by the Dept. is based on est. of Fed. Census Bur.

BONDED DEBT, GREATER CITY OF NEW YORK, AS AT JAN. 1, 1898.

Funded debt as at Dec. 31, 1897, or Jan. 1, 1898, of various municipalities now distinguished as Boroughs:

Borough.	Total funded debt.	Less sinking fund holdings.
Manhattan & Bronx.....	\$223,082,066.27	\$85,654,317.52
Brooklyn	81,626,175.53	6,734,055.69
Queens	13,709,935.62	330,000.00
Richmond	3,436,736.67	.....
Total	\$321,905,514.09	\$92,718,373.21
Total funded debt as above.....	\$321,905,514.09	
Plus special revenue bonds of former		
City of New York	3,061,645.01	
Gross funded debt as at Jan. 1, 1898....	\$324,967,159.10	

The statement of bonded debt of The City of New York at consolidation considers and includes all of funded debt of former City of N. Y. and of municipalities in Bkln., Queens and Richmond which was recorded as at date of consolidation, and also such additional amounts as were re-

corded in subsequent years as being funded obligations of said former municipalities to be assumed by The City of N. Y. The Boroughs of Mhtn. and The Bronx, having composed the former City of N. Y., are treated for the purpose of this table as one political entity. These figures do not include \$2,007,600 of rev. bonds issued by former City of N. Y. and outstanding as at Jan. 1, 1898, redeemable from its tax levy of 1897; nor does table include \$4,000,000 of rev. bonds or certificates of indebtedness issued by former City of Bkln. and outstanding as at Jan. 1, 1898, but payable from its tax levy of year 1898.

NEW YORK CITY DOCK DEPT. BONDS.

The revenues realized by the City from the operation of the Dock Department are sufficient to meet all administration, operation and maintenance expenses, together with interest and amortization charges on nearly \$70,000,000 (\$69,943,632) of Dock Bonds, which in consequence have been exempted from the constitutional debt of the City by the Appellate Division of the Supreme Court in accordance with State constitution.

**FINANCES OF THE CITY OF NEW YORK—Continued.
COMPARISON OF 1916 AND 1917 BUDGETS.**

Department.	1916.	1917.	Department.	1916.	1917.
Mayoralty	\$80,230.00	\$82,980.00	Art Commission	\$,210.00	\$,102.00
Bd. of Ald., City Clerk...	\$83,277.50	\$89,958.00	Gen. Intpt., Bkin.....	7,800.00	.....
Dept. of Finance	1,879,805.00	1,878,075.00	S. I. Assn. of Arts and Sciences	3,861.00	7,389.00
City Chamberlain	56,665.00	60,645.00	Commissioners of Sinking Fund	2,075.00	\$,109.00
Int. on and redemption of city debt.....	63,212,219.11	69,744,588.95	Bureau of Weights and Measures		63,572.00
For deficiency in product of taxes	4,000,809.00	5,000,800.00	For library purposes.....	1,	1,442,970.64
Law Dept.....	\$31,085.00	\$33,795.00	City Court of N. Y.....		258,680.00
Dept. of Bridges	609,269.45	1,112,334.65	City Magist's Courts.....		892,215.00
Municipal Garage services (Dept. of Bridges)....	137,500.50	198,375.50	Court of Spec. Sessions...		456,145.00
Dept. of Docks and Ferries	1,501,549.70	1,632,623.97	Municipal Courts		\$40,340.00
Tenement House Dept....	650,825.22	649,867.60	Miscellaneous		991,088.33
Bd. of Ambulance Serv.	81,485.00	89,125.00	Charitable Institutions ..	5,	5,582,485.00
Bellevue and Allied Hospitals	1,448,518.00	1,557,487.50	Comm. Insane Persons...		.....
Dept. of Correction.....	1,408,309.08	1,514,882.50	President Manhattan	2,	2,720,880.55
Dept. of Health.....	2,310,361.80	2,398,241.50	President The Bronx.....	1,	1,187,309.45
Dept. of Water Supply, Gas and Electricity....	6,516,029.67		President Brooklyn.....	2,	2,135,226.00
Dept. of Public Char....	4,328,252.50		President Queens.....	2,002,732.00	2,123,084.35
Board of Child Welfare...			President Richmond.....	877,115.00	717,672.00
Police Dept	1		College of the City ■ New York	696,119.07	757,551.00
Board of City Record...			Hunter College of The City of N. Y., changed to Hunter College of City of N. Y.....	545,497.72	557,578.00
Central Purchase Comm.			Dept. of Education.....	39,845,951.53	41,430,147.49
Board of Elections.....					
Dept. of Street Cleaning.			Total for City	\$191,879,589.88	\$203,800,699.59
Fire Department			County of New York....	3,744,228.08	3,833,148.80
Department of Parks....			County of The Bronx....	767,804.98	776,830.65
Comm'r's of Accounts....			County of Kings	1,368,624.53	2,036,680.72
Dept. of Licenses.....			County of Queens	408,308.66	505,178.90
Coroners			County of Richmond.....	144,601.85	152,380.76
Board of Inebriety.....			Total for counties.....	\$7,101,565.95	\$7,314,317.23
Board of Assessors.....					
Municipal Civil Service Commission	311,779.29	263,729.00	Total city and county budget for 1917..	\$211,115,016.82	
Exam. Bd. of Plumbers ..	3,580.00	4,693.00	State Tax for 1916—		
Dept. of Taxes and Assessments	548,627.50	573,377.00	Levied in pursuance of Sec. 174, Chap. 63 of the Consolidated Laws of 1909, and Chap. 729, Laws of 1915.		
Bd. of Bldg. Examiners..	9,510.00	.....	N. Y. Co., \$9,207,573.31; The Bronx Co., \$1,062,-		
Board of Standards and Appeals		31,269.00	339.54, Kings Co., \$2,746,201.80, Queens Co., \$819,-		
Armory Board	92,614.00	176,563.00	901.25; Richmond Co., \$130,021.83, Total State Tax,		
Board of Estimate and Apportionment	529,585.00	541,514.00	\$12,975,021.73. Grand total budget 1916, \$212,934,177.54.		
Parole Commission	35,190.00	85,992.00			
U. S. Vol. Life Saving Corps	7,715.00	8,423.00			

FUNDED DEBT.

*Total Funded Debt as of Sept. 30, 1915, incl. \$31,-000,000 to Fund Uncollectible Taxes, of which \$29,-000,000 were issued in 1910-1911-1912-1913-1915-1916.

Note—Final line of figures (1916) in above comparative table denotes action for the elapsed period in 1916 under review.

EQUATION.

Total Amt. Issued

Total Amt. Outstanding Jan. 1, 1896..

Total Amt. Redeemed

Total Amt. Cancelled

Total Amt. Outstanding Sept. 30, 1916

RECAPITULATION.

Jan. 1, 1896, Amt. Outstanding.....

Issued since, up to Sept. 30, 1916, inclusive..

Redeemed and Cancelled during said period.....

Net addition

FUNDED DEBT (as above), Sept. 30, 1916, i.e., deducting General Fund Bonds and Spec. Rev. Bonds, and Rev. Bonds and Bills.....

SUMMARY OF GENERAL FUND BONDS.

Issued by the City of N. Y. during years stated, all of which are purchased by Sinking Fund No. 1, from Surplus Revenues thereof, and the Bonds are held by said Sinking Fund as part of its investments.

1903.....	\$3,500,000.00	1911.....	\$17,500,000.00
1904.....	9,500,000.00	1912.....	17,500,000.00
1905.....	11,000,000.00	1913.....	22,000,000.00
1906.....	11,750,000.00	1914.....	23,500,000.00
1907.....	13,500,000.00	1915.....	23,000,000.00
1908.....	14,500,000.00	1916.....	5,000,000.00
1909.....	16,750,000.00		
1910.....	17,000,000.00		
			\$211,000,000.00

IN THE DISTRICT COURT OF THE UNITED STATES FOR THE DISTRICT OF COLUMBIA

[illegible]

	1907	1908	1909	1910	1911	1912	1913	1914	1915	1916	1917	1918	1919	1920	1921	1922	1923	1924	1925	1926	1927	1928	1929	1930	1931	1932	1933	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975	1976	1977	1978	1979	1980	1981	1982	1983	1984	1985	1986	1987	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048	2049	2050	2051	2052	2053	2054	2055	2056	2057	2058	2059	2060	2061	2062	2063	2064	2065	2066	2067	2068	2069	2070	2071	2072	2073	2074	2075	2076	2077	2078	2079	2080	2081	2082	2083	2084	2085	2086	2087	2088	2089	2090	2091	2092	2093	2094	2095	2096	2097	2098	2099	2100	2101	2102	2103	2104	2105	2106	2107	2108	2109	2110	2111	2112	2113	2114	2115	2116	2117	2118	2119	2120	2121	2122	2123	2124	2125	2126	2127	2128	2129	2130	2131	2132	2133	2134	2135	2136	2137	2138	2139	2140	2141	2142	2143	2144	2145	2146	2147	2148	2149	2150	2151	2152	2153	2154	2155	2156	2157	2158	2159	2160	2161	2162	2163	2164	2165	2166	2167	2168	2169	2170	2171	2172	2173	2174	2175	2176	2177	2178	2179	2180	2181	2182	2183	2184	2185	2186	2187	2188	2189	2190	2191	2192	2193	2194	2195	2196	2197	2198	2199	2200	2201	2202	2203	2204	2205	2206	2207	2208	2209	2210	2211	2212	2213	2214	2215	2216	2217	2218	2219	2220	2221	2222	2223	2224	2225	2226	2227	2228	2229	2230	2231	2232	2233	2234	2235	2236	2237	2238	2239	2240	2241	2242	2243	2244	2245	2246	2247	2248	2249	2250	2251	2252	2253	2254	2255	2256	2257	2258	2259	2260	2261	2262	2263	2264	2265	2266	2267	2268	2269	2270	2271	2272	2273	2274	2275	2276	2277	2278	2279	2280	2281	2282	2283	2284	2285	2286	2287	2288	2289	2290	2291	2292	2293	2294	2295	2296	2297	2298	2299	2300	2301	2302	2303	2304	2305	2306	2307	2308	2309	2310	2311	2312	2313	2314	2315	2316	2317	2318	2319	2320	2321	2322	2323	2324	2325	2326	2327	2328	2329	2330	2331	2332	2333	2334	2335	2336	2337	2338	2339	2340	2341	2342	2343	2344	2345	2346	2347	2348	2349	2350	2351	2352	2353	2354	2355	2356	2357	2358	2359	2
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NEW YORK CITY WATER BOARD

Of the total amount of water bonds outstanding there are probably from \$100,000 to \$150,000 which are used exclusively for the water supply and irrigation, operation and maintenance of the water supply system, and ultimately redeem the principal of these bonds out and set aside a sum sufficient to amortize and ultimately redeem the principal of these bonds. The principal of these bonds outstanding represent to a great extent the amount which has been expended in the establishment of the water supply system and the principal of the debt limit under the provisions of the state constitution that \$100,000,000.79 of water bonds are exempted from the debt limit.

LAND VALUING NAME

[illegible]

STATISTICAL BUREAU OF NEW YORK'S RAIL INLAND WATERWAY

[illegible]

FINANCES OF THE CITY OF NEW YORK—Continued.

CORPORATE STOCK AND ASSESSMENT BONDS.

Comparative tables setting forth total amt. of Corporate Stock and Assess. Bonds issued during four-year (each administration) periods, Jan. 1, 1908, to Dec. 31, 1912, classified according to general purposes for which bonds were issued or for which proceeds were applied.

General Purposes.	Jan. 1, 1908, to Dec. 31, 1907.	Jan. 1, 1908 to Dec. 31, 1908.	Jan. 1, 1908, to Dec. 31, 1909.	Jan. 1, 1910, to Dec. 31, 1912.
For Water Supply.....	\$12,774,942.00	\$12,454,000.00	\$12,229,800.00	\$107,002,032.75
Rapid Transit	12,000,000.00	24,118,000.00	12,222,225.18	64,726,200.01
Totals	\$24,774,942.00	\$36,572,000.00	\$24,452,025.18	\$171,728,232.76
Various Munic. Pur. Schools and Sites....	20,002,734.15	27,121,000.00	20,002,000.00	24,241,122.21
Libraries and Sites....	500,000.00	2,251,000.00	2,251,000.00	2,251,000.00
City Parks and Places	11,201,000.00	7,000,000.00	11,201,000.00	11,201,000.00
Bridges and Ap- proaches thereto....	25,701,000.00	20,000,000.00	25,701,000.00	25,701,000.00
Docks and Ferries....	12,000,000.00	21,000,000.00	12,000,000.00	12,000,000.00
Public Works— Streets and Roads....	25,000,712.00	25,212,000.00	25,000,712.00	25,000,712.00
Dept. of Health.....	50,000.00	1,000,000.00	50,000.00	1,000,000.00
Dept. Street Cleaning	600,000.00	1,000,000.00	600,000.00	1,000,000.00
Police Department....	\$11,200.71	\$20,000.00	\$11,200.71	\$20,000.00
Fire Department.....	1,000,000.00	1,514,000.00	1,000,000.00	1,514,000.00
Dept. of Correction....	.....	25,000.00	.....	25,000.00
Dept. Public Charities	.....	.....	.....	.....
Public Bldgs. (other)..	9,071,041.25	12,250,000.00	9,071,041.25	12,250,000.00
Refunding Old Debts and matured bonds.	1,000,000.00	.....	1,000,000.00	.....
Miscellaneous	507,000.00	570,000.00	507,000.00	570,000.00
Assessment Bonds ...	4,054,124.00	14,202,102.00	4,054,124.00	14,202,102.00
Totals	\$40,000,000.00	\$100,000,000.00	\$40,000,000.00	\$100,000,000.00
Deficiencies in Taxes— 1904 and prior years..	.....	.....	1,000,000.00	20,000,000.00
Grand totals	\$40,000,000.00	\$100,000,000.00	\$41,000,000.00	\$120,000,000.00

(Footnotes for table above.)

*Equals 11.21 per cent. of total amt. of Corp. Stock issued during said four yrs. *Equals 4.5 per cent. of aggregate of Corp. Stock issued during said period. *Equals 21.25 per cent. of total amt. of Corp. Stock issued during said period. *Equals 26.3 per cent. of total amt. of Corp. Stock issued during said period. *Total Corp. Stock issued for various municipal purposes, plus Assess. Bonds. *Total Corp. Stock issued for various municipal purposes, plus Assess. Bonds. *Of this 21.25 per cent. was for water supply and rapid transit and (*) 71.74 per cent. consisted of Corp. Stock for various municipal purposes, together with Assess. Bonds issued during said period. *Of this, 24.3 per cent. was for water supply and rapid transit (of which 17.1 per cent. was for rapid transit alone) The Corp. Stock issued during said period for various municipal purposes, (*) together with Assess. Bonds, equalled 71.7 per cent. of entire issues of Corp. Stock and Assess. Bonds issued during said period.

(Footnotes for right-hand table above.)

*Includes \$1,772,002 applied in construction of new Municipal Building. *Includes \$1,618,779 applied in construction of new Municipal Building.

The Grand Total thus indicated () includes Corporate Stock Notes outstanding as of December 31, 1912, issued for the following general purposes, viz:

To provide for the Supply of Water....\$12,244,000.00
Rapid Transit

*The \$12,244,000 of Corporate Stock issued from January 1, 1908, to December 31, 1909, for Water Supply purposes equalled 12.5 per cent. of the total amount of Corporate Stock issued during said four years.

NEW YORK CITY'S ASSESSMENT BONDS.

If the total interest on the assessment bonds issued by the City payable from assessments levied against property presumably benefited by the improvements made and to finance which these assessment bonds were issued, was payable and the entire principal was redeemable from the proceeds of special assessments laid for that purpose, it would mean that all of these bonds were also fully self-carrying, but as the City in many cases has to assume a certain percentage of the assessments levied for certain improvements made, it follows that only a proportion of these assessment bonds is payable principal and interest from

the proceeds of assessments laid for that purpose. A careful estimate of the proportion of assessment bonds on which interest and principal may ultimately require to be provided for by the City would place such as not exceeding 15 per cent. of the total amount thereof.

The number of inmates of New York State's prisons, Sept. 30, 1910, follows: Sing Sing, 1,430; Auburn, 1,234; Clinton, 1,200; Great Meadow, 771; Dannemora State Hospital, 542; Mattawan State Hospital, 505; Women's Prison, 100; State Farm for Women, 50. Total, 6,460, as against 4,730 a year ago.

STOCKS AND BONDS.

PART II.

SURPLUS FUNDS.

Showing total amt. of unneeded balances of appropriations of years stated which were transferred and paid into gen. fund for reduction of taxation. Amounts stated hereunder constitute total amts. so transferred from each one of the several years' budgets stated up to and including transfers made on May 1, 1912, and on Oct. 27, 1912.

Budget for Years.....	1898	1899	1900	1901
Total Budget	\$77,559,332.37	\$82,530,662.63	\$90,778,972.43	\$98,100,413.43
Unneeded Amt. trans. to Gen. Fund.....	2,006,014.15	1,879,851.31	1,231,623.56	1,098,574.34
Per cent. Unneeded Amt. to Total Budget.....	2.653%	2.008%	1.257%	1.118%
Budget for Years.....	1902	1903	1904	1905
Total Budget	\$92,619,600.88	\$97,119,031.10	\$106,674,955.09	\$109,317,543.03
Unneeded Amt. trans. to Gen. Fund.....	\$45,482.86	\$70,508.30	217,642.10	416,286.91
Per cent. Unneeded Amt. to Total Budget.....	0.544%	.071%	.203%	.379%
RESUME, 1898 TO 1901.		RESUME, 1902 TO 1905.		
Total amt. of Four-Years' Budgets....	\$359,953,300.21	Total amt. of Four-Years' Budgets....		
Total amt. thereof returned to Gen. Fund	6,271,703.53	Total amt. thereof returned to Gen. Fund		
Per cent. to whole	1.743%	Per cent. to whole		
Budget for Years.....	1906	1907	1908	1909
Total Budget	\$112,805,492.37	\$127,421,505.66	\$140,573,306.17	\$153,622,701.06
Unneeded Amt. trans. to Gen. Fund.....	\$12,833.69	\$67,674.77	\$96,178.84	2,434,946.62
Per cent. Unneeded Amt. to Total Budget.....	.781%	.053%	.068%	1.585%
Budget for Years.....	1910	1911	1912	1913
Total Budget	\$159,128,270.37	\$162,947,835.16	\$177,803,889.77	\$190,411,441.16
Unneeded Amt. trans. to Gen. Fund.....	6,842,139.36	2,445,051.30	2,204,311.23	1,516,336.22
Per cent. Unneeded Amt. to Total Budget.....	4.296%	1.501%	1.240%	.796%
RESUME, 1906 TO 1909.		RESUME, 1910 TO 1913.		
Total amt. of Four-Years' Budgets....	\$532,421,963.35	Total amt. of Four-Years' Budgets....		
Total amt. thereof returned to Gen. Fund	4,932,435.93	Total amt. thereof returned to Gen. Fund		
Per cent. to whole.....	.915%	Per cent. to whole		

FINANCES OF THE CITY OF NEW YORK—Continued. DETAILS OF 1917 BUDGET, COMPARED WITH 1916.

(Data furnished through courtesy Division of Chief Accountant, Department of Finance, N. Y. City.)

THE MAYOR'S OFFICE.

	1916.	1917.
Salaries	\$57,336.00	\$60,000.00
Telephone service	1,300.00	1,300.00
Supplies, contingencies	1,300.00	1,300.00
Total	\$60,000.00	\$62,600.00

DEPARTMENT OF LICENSES.

Salary and wages	153,712.00	154,175.00
Supplies, materials and repairs	9,300.00	12,122.00
Telephone service	1,300.00	1,300.00
Contingencies	1,750.00	1,175.00
Total	\$166,072.00	\$168,772.00

BUREAU OF WEIGHTS AND MEASURES.

Salaries and wages		\$57,170.00
Supplies, materials, etc.		5,575.00
Telephone service		524.00
Contingencies		232.00
Total	\$63,330.00	\$63,572.00

BOARD OF ALDERMEN AND CITY CLERK.

President of Bd., salary ..	\$5,000.00	\$7,500.00
Employee, salaries	20,000.00	13,300.00
Bd. of Ald. and employees, salaries	100,000.00	100,000.00
City Clerk and employees ..	57,000.00	58,150.00
Supplies, mater'ls, repairs, special obligations, etc.	7,000.00	2,300.00
Telephone service	2,247.50	2,212.00
Contingencies	30.00	200.00
Total	\$292,277.50	\$281,562.00

DEPARTMENT OF FINANCE.

Salary of Comptroller	\$15,000.00	\$15,000.00
Supplies, telephones and contingencies	60,450.00	60,000.00
Salaries, deputies and employees	1,295,555.00	1,291,625.00
Total	\$1,370,905.00	\$1,366,625.00

CHAMBERLAIN.

Chamberlain—Salaries	54,210.00	57,000.00
Contingencies, etc.	2,455.00	2,300.00
Total Chamberlain	\$56,665.00	\$59,300.00

INTEREST ON CITY DEBT.

The City of N. Y.	\$33,227,342.47	\$32,000,000.00
The old City of N. Y.	1,937,254.57	1,615,778.72
The old City of Bkn.	1,306,287.31	1,282,105.21
Corporations in Queens ..	320,110.49	285,352.50
Corporations in Richmond ..	31,512.38	73,981.25
Int. on bonds	1,200,000.00	1,100,445.55
Corporate stock and corporate stock notes to be issued		1,200,000.00
Int. payable in 1916 on spec. rev. bonds	112,428.43	109,445.55
Int. on revenue bonds	\$2,750,000.00	2,750,000.00
Total	\$42,020,934.64	\$43,234,252.12

INSTALLMENTS PAYABLE IN 1917 TO SINKING FUNDS.

City of N. Y. (gen.)	\$8,200,000.00	\$8,700,000.00
Total	\$8,200,000.00	\$8,700,000.00

REDEMPTION OF CITY DEBT.

The City of N. Y.	\$9,135,000.00	\$3,204,780.00
The old City of N. Y.	10,000.00	10,000.00
The old City of Bkn.	1,155,000.00	1,545,000.00
Corporations in Queens	523,127.77	2,331,346.33
Corporations in Richmond ..	106,737.50	50,150.00
To redeem spa. rev. bonds ..		10,000,000.00
Total	\$10,940,965.27	\$17,740,316.33

LAW DEPARTMENT.

Salary Corporation Counsel ..	\$15,000.00	\$15,000.00
Salaries, clk. and emplys.	604,000.00	600,500.00
Contingent counsel fees and deficiencies	35,000.00	100,000.00
Supplies and contingencies ..	60,405.00	62,000.00
Total, Law Dept.	\$614,405.00	\$677,500.00

MUNICIPAL GARAGE SERVICE.

General admin.		\$63,120.50
Supplies, equipment, etc.		21,100.00
Materials, contingen., etc.		12,100.00
Total	\$106,375.00	\$106,375.50

DEPT. OF PLANT AND STRUCTURE.

General admin.	\$530,822.45	\$511,927.55
Supplies, repairs, housing and storage	64,044.00	297,552.00
Vehicular transportation, operation, maintenance ..	11,619.00	12,071.01
Care of horses	1,052.00	1,052.00
Total	\$607,547.45	\$1,112,534.56

DEPARTMENT OF DOCKS AND FERRIES.

General administration	\$365,765.25	\$363,358.97
Supplies, materials, repairs and maintenance ..	504,300.55	490,005.00
Vehicular transportation ..	7,194.00	18,010.00
Contracts & contingencies ..	122,000.00	131,250.00
Total	\$1,000,549.80	\$1,002,623.97

TENEMENT HOUSE DEPARTMENT.

General administration	\$640,007.50	\$632,577.50
Supplies, telephones and contingencies	19,217.72	17,000.00
Total	\$659,225.22	\$649,577.50

RENT.

Rent for all boroughs	\$521,305.42	\$531,200.25
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BOARD OF CHILD WELFARE.

Administration		\$23,720.00
Supplies, equipment, contingencies		2,000.00
Fixed charges & contrib.		1,250,000.00
Total	\$4,230.00	\$1,275,720.00

DEPARTMENT OF BELLEVUE AND ALLIED HOSPITALS.

General administration	\$50,320.00	\$45,930.00
Supplies & contingencies ..	716,343.00	721,000.00
Bellevue Hos. maint'ce	435,399.00	518,250.50
Gouverneur Hos. maint'ce ..	66,331.00	56,007.50
Harlem Hos. maint'ce	77,430.00	80,341.50
Fordham Hos. maint'ce	57,707.00	60,252.50
Neponset Hospital	36,000.00	36,675.50
Total	\$1,449,512.00	\$1,567,437.50

DEPARTMENT OF CORRECTION.

General administration	\$702,442.00	\$700,275.50
Supplies, materials, repairs, etc.	763,200.00	718,000.00
Total	\$1,465,642.00	\$1,518,275.50

DEPARTMENT OF HEALTH.

FINANCES OF CITY OF NEW YORK—DETAILS OF 1917 BUDGET, COMPARED WITH 1916—Con.			
BOARD OF AMBULANCE SERVICE.			
	1916.	1917.	
Salaries	\$5,380.00	\$5,380.00	
Supplies and contingencies	76,105.00	82,745.00	
Total	\$81,485.00	\$88,125.00	
BOARD OF ELECTIONS.			
General administration ..	\$116,320.00	\$118,395.00	
Supplies & contingencies ..	576,334.00	550,652.00	
Expenses election and pri- mary laws	760,000.00	602,000.00	
Total	\$1,452,654.00	\$1,271,047.00	
BOARD OF CITY RECORD.			
General administration ..	\$50,200.00	\$50,375.00	
Printing, stationery and blank books	817,362.88	814,900.00	
Publicat'n of City Record			
Supplies & contingencies ..	8,085.00	7,247.00	
Total	\$875,707.88	\$872,522.00	
CENTRAL PURCHASE COMMITTEE.			
Administration		\$24,680.00	
Supplies, etc.		1,948.00	
Total	\$16,500.00	\$26,628.00	
DEPARTMENT OF STREET CLEANING.			
General administration ..	\$6,563,634.92	\$5,449,090.60	
Supplies, transportation & contingencies, all bor- oughs	1,007,777.19	2,180,027.00	
Total	\$7,571,412.11	\$7,629,717.60	
FIRE DEPARTMENT.			
Administ'n, all boroughs.	\$964,631.75	\$1,060,740.60	
Salaries and wages, uni- formed force, all bghs.	7,677,950.00	7,682,540.00	
Supplies and materials, fuel, forage, etc.	476,703.75	347,109.00	
Total, all boroughs	\$9,119,285.50	\$9,090,389.60	
DEPARTMENT OF PARKS.			
Salaries of Com'rs and employees, Park Bd., and incidentals	\$31,475.00	\$31,766.00	
Manhattan and Richmond Jewel Mansion:			
Administration	3,630.00	3,685.00	
Supplies, materials, etc	320.00	327.00	
Grant's Tomb:			
Adm. and maintenance..	5,000.00	5,000.00	
N. Y. Public Library Bldg., maintenance	39,400.00	39,400.00	
Metrop'n Museum of Art:			
Salaries, supplies, etc..	200,000.00	200,000.00	
New York Aquarium:			
Salaries, adm., supplies, etc.	47,000.00	47,000.00	
American Museum of Nat- ural History:			
Salaries, supplies, etc..	197,342.00	200,000.00	
Special repairs	15,657.00	12,700.00	
Staten Isl. Assn. Arts and Sciences	10,861.00	7,389.00	
The Bronx Dept. of Parks		423,120.70	
N. Y. Botanical Gardens.			
Salaries, adm., supplies, etc.	100,075.00	109,760.00	
N. Y. Zoological Garden:			
Salaries, adm., supplies, etc.	197,074.35	199,560.00	
Dept. of Parks:			
Brooklyn	761,173.21	705,990.75	
Museum of Arts and Sciences (including Taxidermical Lab.):			
Salaries, adm., sup- plies, etc	100,189.50	110,000.00	
Children's Museum:			
Salaries, adm., supplies.	14,429.25	15,285.50	
Botanical Garden and Ar- boretum:			
Salaries, adm., supplies, etc.	38,135.10	40,151.00	
Queens	171,595.72	181,537.50	
Brooklyn Parkway Comm....	54,000.00	33,000.00	
Total, Dept. of Parks....	\$3,275,897.76	\$3,182,950.45	
DEPARTMENT OF EDUCATION.			
Bd. of Education, adm. & maintenance	\$849,615.75	\$872,223.87	
Supplies, repairs, etc.....	5,461,724.47	5,490,300.65	
Genl. school fund.....	33,555,641.31	35,067,922.97	
Teachers' fees	65,000.00		
Total for Dept. of Educ.	\$39,865,981.53	\$41,430,447.49	
College of City of N. Y.	696,119.07	757,551.00	
H'ter Col. of City of N. Y.	545,097.72	557,570.00	
COMMISSIONER OF ACCOUNTS.			
Administration	\$229,510.00	\$241,790.00	
Supplies & contingencies ..	8,658.50	9,416.00	
Total	\$238,168.50	\$251,206.00	
CORONERS SALARIES, EXPENSES.			
Coroners in Mh'n.....	\$60,030.00	\$60,180.00	
Coroners in Bk'n.	34,495.00	34,454.00	
Coroners in The Bronx....	29,224.00	29,315.00	
Coroners in Queens.....	20,042.00	20,475.00	
Coroners in Richmond....	11,871.00	11,455.00	
BOARD OF INEBRIETY.			
Salaries, expenses, etc.		\$44,019.00	
MUNICIPAL CIVIL SERVICE COMMISSION.			
Administration	\$189,430.00	\$191,070.00	
Supplies & contingencies..	22,349.30	12,659.00	
Total	\$211,779.30	\$203,729.00	
BOARD OF ASSESSORS.			
Administration	\$34,190.00	\$33,600.00	
Supplies & contingencies.	449.50	398.00	
Total	\$34,639.50	\$33,998.00	
EXAMINING BOARD OF PLUMBERS.			
Administration	\$3,460.00	\$3,640.00	
Supplies & contingencies..	120.00	1,053.00	
Total	\$3,580.00	\$4,693.00	
DEPARTMENT OF TAXES AND ASSESSMENTS.			
Administration	\$585,180.00	\$563,950.00	
Supplies & contingencies.	8,347.50	9,827.00	
Total	\$543,527.50	\$573,277.00	
BOARD OF BUILDING EXAMINERS.			
Salaries	\$9,295.00		
Suppl's, contingencies, etc.	215.00		
Total	\$9,510.00		
BOARD OF STANDARDS AND APPEALS.			
Salaries and fees		\$29,470.00	
Supplies, contingencies, etc		1,839.00	
Total		\$31,309.00	
BOARD OF ESTIMATE AND APPORTIONMENT.			
Administration	\$446,735.00	\$463,850.00	
Contingencies	82,850.00	77,664.00	
Total	\$529,585.00	\$541,514.00	
PAROLE COMMISSION.			
Salaries	\$83,540.00	\$79,720.00	
Operation	1,650.00	6,182.00	
Total	\$85,190.00	\$85,902.00	
ART COMMISSION.			
Salaries	\$5,160.00	\$5,160.00	
Suppl's, contingencies, etc.	1,050.00	942.00	
Total	\$6,210.00	\$6,102.00	
THE ARMORY BOARD.			
Administration	\$1,960.00	\$23,597.00	
Maintenance, Mh'n. and Bronx	43,428.00	92,338.00	
Maintenance, Bk'n. and Queens	27,064.00	53,090.00	
Maintenance, Richmond...	786.00	1,493.00	
Total, Armory Board	\$92,614.00	\$170,568.00	
FOR LIBRARY PURPOSES.			
N. Y. Public Lib.....	\$744,609.50	\$775,305.00	
Bk'n. Public Lib.....	464,074.00	487,153.56	
Queens Borough Lib.....	157,615.00	162,782.08	
Mncpl. Reference Lib.....	17,030.00	18,730.00	
Total for Lib. purpose....	\$1,395,138.50	\$1,443,970.64	
GENERAL INTERPRETERS — BOROUGH OF BROOKLYN.			
Salaries	\$7,800.00		
COMMISSIONERS OF THE SINKING FUND.			
Salaries	\$3,000.00	\$3,000.00	
Maint'nce & contingencies	75.00	109.00	
Total	\$3,075.00	\$3,109.00	
COURTS OF THE CITY OF NEW YORK.			
Court of Spec'l Sessions:			
Salaries	\$423,630.00	\$444,030.00	
Supplies & contingencies..	11,722.70	12,115.00	
Total	\$435,352.70	\$456,145.00	

EXPENSES OF CITY OF NEW YORK—DETAILS OF 1917 BUDGET, COMPARED WITH 1916—Con.

	1916.	1917.		1916.	1917.
Capital	49,200.00	40,000.00	The Children's Home at Mineola, N. Y.....	2,300.00	3,000.00
for Women and	5,650.00	11,500.00	The Lakeview Home for Girls	3,900.00	4,500.00
le Asylum....	96,000.00	104,480.00	Tuberculosis Preventorium for Children	42,500.00	48,000.00
len Soc.....	13,500.00	15,000.00	Vocational Training	45,000.00	50,000.00
Child's Hos.	92,600.00	95,000.00	Volunteer Hospital	6,800.00	7,000.00
nic Hos....	5,700.00	4,700.00	Wayside Home	4,000.00	3,000.00
nic Med.			Washington Hts. Hos....	4,800.00	3,500.00
spital....	5,100.00	3,600.00	West Side German Disp..	250.00	250.00
te Med.			Williamsburgh Hospital..	11,400.00	8,000.00
ital....	26,300.00	23,000.00	New York Skin and Cancer Hos.		10,000.00
los....	375.00	375.00	Volunteer Child's Home		1,000.00
v. of			Children's Home Bureau: (For boarding out of dependent children accepted by the Dept. of Pub. Charities as proper public charges, at rate of \$3 per week per child		125,000.00
7....	76,000.00	85,000.00	Total for Char. Instits....	\$5,483,875.00	\$5,582,435.00
of			STATE TAX.		
ad.	18,000.00	12,000.00	Included in city appropriation for 1916.		
nd	1,500.00	500.00	New York County	\$9,207,573.31	
	250.00	250.00	Bronx County	1,062,323.54	
	250.00	250.00	Kings County	2,746,201.80	
	250.00	250.00	Queens County	819,901.25	
			Richmond County	139,021.83	
	10,900.00	8,600.00	Total	\$13,976,021.73	
	16,600.00	17,000.00	MISCELLANEOUS.		
	17,000.00	92,000.00	Advertising	\$117,000.00	\$115,000.00
	8,000.00	6,000.00	Memorial Day Observances	10,900.00	10,764.51
	5,000.00	4,000.00	Sea Breeze Av. Installm't, Bkln.	815.81	791.57
or Aged			U. S. Vol. Life Saving Corps	7,715.00	8,483.00
Women...	3,500.00	3,000.00	Miscellaneous	5,200.00	33,201.00
ic Hospital....	2,050.00	1,500.00	Total	\$131,630.81	\$168,240.08
ed Bkln. Maternity....	200.00	200.00	Offices of Borough Presidents.		
Richmond County Soc. for Prev. of Cruelty to Chil.	2,000.00	4,000.00	MANHATTAN.		
Rockaway Beach Hos. and Dispensary	5,400.00	4,000.00	General administration....	\$2,001,806.09	\$2,033,203.30
R. C. House of Good Shep.	39,500.00	37,500.00	Supplies, materials and repairs	340,656.50	392,442.50
R. C. Orphan Asy'n. Soc. —St. Joseph's Female Orphan Asylum, St. John's Home	164,000.00	168,000.00	Vehicles and horses, etc..	128,949.25	123,389.75
Sac. Heart Orphan Asy'm	8,300.00	34,000.00	Fuel, supplies, telephones, contingencies	116,380.00	171,065.00
St. Agatha Home for Chil.	92,000.00	87,000.00	Total	\$2,587,771.84	\$2,720,080.55
Salvation Army Rescue and Industrial Home for Women	2,000.00	2,000.00	BRONX.		
St. Anthony Hospital	41,000.00	75,000.00	General administration....	\$906,303.77	\$896,142.20
St. Agnes Hos. for Crippled and Atypical Chil.	38,500.00	33,500.00	Supplies, materials and repairs	142,300.35	181,583.00
St. Catherine's Hospital..	31,200.00	24,000.00	Vehicles and horses.....	91,172.25	90,033.75
St. Chris'r Home	5,000.00	1,682.00	Fuel, supplies, telephones, contingencies	22,446.00	19,635.50
St. Chris'r Hos. for Babies	2,950.00	4,500.00	New apparatus and equipment	17,352.60	
St. Francis' Hospital.....	32,600.00	25,000.00	Total	\$1,179,574.97	\$1,187,399.45
St. Germain's Home for Juv. Delinquents (Bnch. of the House of the Good Shepherd)	23,000.00	26,000.00	BROOKLYN.		
St. John's L. I. City Hos.	32,900.00	25,000.00	General administration ..	\$1,480,465.90	\$1,516,040.50
St. John's Guild.....	22,000.00	22,500.00	Supplies, materials and repairs	257,445.55	289,550.00
St. Joseph's Asylum.....	64,900.00	25,000.00	Vehicles and horses	182,243.50	196,735.50
St. Joseph's Hos., Queens	4,700.00	4,700.00	Fuel, supplies, telephones, contingencies	91,065.40	96,714.00
St. Joseph's Hos., N.Y.C.	107,500.00	90,000.00	New apparatus and equipment	24,303.95	26,186.00
St. Malachy's Home	111,500.00	111,500.00	Total	\$2,035,524.30	\$2,126,236.00
St. Mark's Hos. of N. Y. City	2,900.00	2,000.00	QUEENS.		
St. Mary's Gen. Hos. for Bkln.	27,200.00	27,200.00	General administration ..	\$1,273,957.68	\$1,350,032.85
St. Michael's Home	55,000.00	53,000.00	Supplies, materials and repairs	233,035.32	253,925.00
St. Peter's Hospital.....	11,000.00	1,000.00	Vehicles and horses	398,254.00	419,771.50
St. Vincent's Hos. of City of N. Y.....	53,050.00	40,000.00	Fuel, supplies, telephones, contingencies	62,352.70	57,055.00
St. Lawrence Hos. (Bnch. of St. Vincent's Hos.)..		7,000.00	New apparatus and equipment	36,133.99	42,300.00
St. Vincent's Hos., Bor. of Richmond	24,650.00	30,000.00	Total	\$2,003,733.69	\$2,123,084.35
St. Zita's Home for Friendless Women	1,000	1,000.00	RICHMOND.		
Sanitarium for Hebrew Children	7,500.00	7,500.00	General administration ..	\$273,332.25	\$289,325.25
Sanctuary Home for Crippled Children (Payable in 36 mo. installments).	2,500.00	2,500.00	Supplies and materials....	64,744.60	83,749.00
Seton Hos., N. Y. City...	131,000.00	136,000.00	Fuel, supplies, telephones, contingencies	14,437.00	11,928.00
Shelton Arms Nursery of Bkln.	8,350.00	3,000.00	New apparatus and equip-		
Seaside Hos. for Women..	15,650.00	14,650.00			
Soc. for Aid of Friendless Women & Children	6,250.00	6,250.00			
Soc. of Am. de Bien-	6,050.00	1,000.00			
Soc. of the Lying-in Hos. of N. Y.	23,250.00	30,250.00			
Soc. of the Lying-in Hos. of N. Y.	24,200.00	20,000.00			
Soc. of the Lying-in Hos. of N. Y.	5,700.00	5,700.00			

FINANCES OF CITY OF NEW YORK—DETAILS OF 1917 BUDGET, COMPARED WITH 1916—Con.

	1916.	1917.		1916.	1917.
Street cleaning, sewers, highways, horses, etc....	\$15,082.25	\$25,499.75	St. Joseph's Inst. for the Improved Inst. of Deaf Mutes	25,000.00	22,000.00
Total	\$477,115.00	\$717,572.00	Total	\$51,400.00	\$48,500.00
County of New York.			Total, Kings County.....		
COUNTY OFFICERS.			\$1,952,624.52		
Sheriff's office	\$152,923.00	\$152,179.50	County of Queens.		
The Register	252,975.25	280,505.00	Supreme Court	\$21,779.54	\$78,615.30
Public Administrator	25,327.00	35,619.00	Appellate Division .....	.....	14,137.41
Supreme Court, 1st Dept.	942,580.30	982,479.65	Supreme Court Library ..	2,501.00	2,501.00
Court of Gen. Sessions....	282,540.00	287,950.00	County Court	43,271.00	43,000.00
Surrogate's Court, including Com. of Records of Court	255,407.00	255,975.00	Surrogate's Court	28,242.00	28,630.00
County Clerk	161,007.35	161,977.00	County Clerk	144,177.50	138,353.00
Dist. Atty., N. Y. Co.....	\$45,900.00	\$50,800.00	District Attorney	45,250.00	47,035.00
Comm'r of Jurors.....	61,190.00	60,800.00	Sheriff	45,115.00	44,879.00
Comm'r of Records.....	100,000.00	100,000.00	Comm'r of Jurors	12,350.00	12,300.00
Nat. Guard, N. Y. Co.....	242,608.00	252,915.00	Public Administrator	1,285.00	1,285.00
Expenses of jurors and miscellaneous	522,456.77	522,042.53	Board of City Record	11,505.00	11,505.00
Appellate Div. maintenance	21,118.61	22,451.19	Miscellaneous	54,512.50	62,112.00
Board of City Record	22,618.75	22,618.00	Nat. Guard, Co. I, 10th Regiment	6,124.00	5,110.00
CHARITABLE INST., N. Y. CO.			Charitable Institutions ..	6,120.00	5,372.00
Syracuse State Inst. for Feeble Minded Children	\$2,000.00	\$2,250.00	Total, Queens County	\$403,208.56	\$505,176.30
Inst. for Improved Inst. of Deaf Mutes	22,500.00	22,500.00	County of Richmond.		
N. Y. Inst. for Blind.....	1,000.00	1,000.00	Supreme Court	\$17,781.15	\$18,377.73
St. Joseph's Inst. for Improved Inst. of Deaf Mutes	24,000.00	22,000.00	Appellate Division .....	.....	2,304.61
N. Y. Inst. for Inst. of Deaf and Dumb	22,500.00	22,500.00	Board of City Record.....	1,705.00	1,705.00
Western N. Y. Inst. for Deaf Mutes	00.00	00.00	Sheriff	28,357.00	24,371.00
Gen. N. Y. Inst. for Deaf Mutes	285.00	355.00	County Court and Surrogate's Court	21,627.00	22,672.00
Total for Institutions.....	\$82,445.00	\$81,145.00	County Clerk	21,595.70	22,655.00
Total for Co. of N. Y.....	\$3,744,226.03	\$3,562,149.30	District Attorney	21,722.50	21,850.00
County of Bronx.			Comm'r of Jurors.....	4,300.00	4,300.00
County Clerk	\$63,835.35	\$70,415.00	Miscellaneous	11,262.50	12,852.50
District Attorney	101,061.55	102,200.00	Charitable Institutions ..	1,735.00	1,800.00
Register	99,671.18	99,000.00	National Guard	9,510.00	10,125.00
Comm'r of Jurors.....	22,021.00	22,961.00	Total, Richmond County..	\$144,601.35	\$152,300.74
Public Administrator	4,371.25	4,391.00	To Meet Deficiency.		
Sheriff	102,910.00	111,261.23	Amount of deficiency in the product of taxes, therefore levied, deemed to be uncollectible, and not otherwise provided for	\$4,000,802.00	\$5,000,000.00
Nat. Guard and Naval Militia	29,444.00	29,545.00	Total budget	\$712,958,177.54	\$711,115,054.13
Charitable Institutions ..	30,230.00	27,320.00	LABOR.		
Supreme Court, 1st Dept. ..	112,829.20	114,210.25	Organized labor received more in the year ended with May 1, 1916, in increased wages, shortening of hours and legislation than even before in its history, according to statements of officials of the Amer. Fed. of Labor, Apr 14. Wage advances were general the country over in virtually every line of industry, and last benefitting labor were put on the statute books of every State in the Union except S. War increases were greatest in metal trades, many of which were stimulated by war orders. Cotton manufacturing was the only main industry which did not grant substantial increases. The metal trades, too, claimed greatest no. of strikes during the year, though many plants increased the pay of their men and cut working hours voluntarily.		
Law Library	3,000.00	2,775.00	The most significant features of the year's work		
Surrogate's Court	39,180.00	40,200.00			
County Court	37,940.00	41,421.00			
Appellate Div., maintenance	3,912.30	3,848.87			
Board of City Record.....	14,403.81	14,400.00			
Expenses of jurors and miscellaneous	92,305.25	92,262.50			
Total, Bronx County	\$767,804.95	\$776,800.06			
County of 1					
Supreme Court		\$470,000.72			
Board of City Record		18,545.00			
Sheriff		22,224.00			
Register		212,541.00			
County Court		250,125.00			
Surrogate's Court		119,141.00			
County Clerk		104,542.75			
District Attorney		142,021.00			
Comm'r of Jurors		40,151.00			
Comm'r of Records		100,000.00			
Nat. Guard, Kings Co. .		162,221.25			
Expenses of jurors and miscellaneous ..		250,027.00			
Public Administrator		12,200.00			
The Supreme Court Library in the Bor. of Bkn.		9,300.00			
CHARITABLE INSTITUTIONS.					
Syracuse State Inst. for Feeble Minded Children ..	\$500.00	\$400.00			
Institution for the Improved Inst. of Deaf Mutes	10,000.00	10,000.00			
N. Y. Inst. for the Blind ..	700.00	700.00			
N. Y. Inst. for the of the Deaf and ..	15,000.00	15,000.00			

BROOKLYN WATERFRONT DEVELOPMENT.

The principal development project along the Bkin. front was the practical completion of the construction of the 2 big piers at 29th, 30th and 35th sts. The last of the contracts for these piers was awarded on Oct. 1, 1915, and they are now in use.

This property was purchased by the City in 1903 at \$1.10 per sq. ft. The total cost of dredging the above area in 1903 was \$752,506.18.

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Work on Barge Canal.

Work of the Barge Canal is more than 90% completed, but owing to long time required for construction of the big R. R. bridges in westerly section it will take to Jan. 1, 1919, to complete entire waterway to Buffalo. The litigation over question as to whether State or R. R. should pay for the construction of these bridges delayed beginning of work upon them.

The Court of Appeals decided that the State should pay for their construction and some of them are now being built by the R. R.'s, the State paying for the work.

Marginal Railroad.

The Bkin. Marginal R. R. Bill, signed by Gov. Whitman on May 24, 1915, as an amendment to R. R. law permits R. R. cos. to hold stocks, bonds or other evidences of indebtedness on a freight term. co. which it is proposed to incor-

porate to operate term. facilities in Bkin. and Queens.

The city has acquired most of land necessary for proposed marginal freight R. R. along waterfront and for classification and transfer yard at Erie Basin. The 8th ward market site at 29th st. has also been taken over for a term. yard and the car float ferry slips.

Pres. Peters of L. I. R. R. is Ch. of the trunk lines com. The cost of road to the city will be \$2,321,000, which incl. a 2-track "L" road from Poplar st. to 42d st.

Plans have been approved by the Bd. of Estimate and the city and the trunk line railroads have come to an agreement as to operation. The work of actual construction is scheduled to begin the early part of 1917.

Dock Improvements.

A shed on the 23d St. Pier, 600 ft. to 700 ft. in length, leased to the Cuban-Amer. S. S. Co., has been completed. The Italian ship piers at W. 56th and W. 57th, 700 ft. in length, are being widened 110 ft. and 75 ft. Construction is under way for bldg. double story sheds on these piers and a shed strip lying back of the bulkhead bet. 56th and 57th. Additional wharfage has been erected for the covered dump at 77th st., N. R., for Street Cleaning Dept., eliminating the nuisance of dumping refuse and ashes in the open.

The Dover St. E. R. Pier for the B. & O. R. R. is nearing completion. The city pier at Stapleton, S. I., has been shedded and improved by pulling out the racks of the abandoned ferry slips on the north side of the pier, which will permit of the use of both sides of the dock.

Work is progressing rapidly on the big 1,000 ft. piers for ships of the largest class, for which there was no suitable landing place in the past, is progressing rapidly. The big cofferdam has been removed and the pier at the ft. of 45th st. has been completed as far as the blasting out of the slips is concerned. Work has begun on the superstructure of the piers, which will be completed in the fall of 1917. These 2 piers will be finest in world and will cost not far from \$4,000,000.

(See page 472, 1915 Eagle Almanac and previous vols. for addl. information on dock improvements.)

\$100 IN EXPENDITURES—NEW YORK CITY.

For Printing and Advertising—\$0.50, \$0.56.
For Pensions, etc.—Police Pension Fund, \$0.75, \$0.75. Relief Funds and Sup. Ct. Pension Fund, .01, .02. Total, \$0.76, \$0.76.
For Taxes and Rents—\$0.59, \$0.57.
For City Legislature—Bd. Aldermen and City Clerk, \$0.15, \$0.15.
*For City Debt—Int. on City Debt, \$22.00, \$21.55. Redemp. of City Debt, \$5.15, \$4.05. Sinking Fund Install., payable 1916, \$3.84, \$4.21. Total, \$31.02, \$32.42.
Grand total, 1915, \$100; 1916, \$100.

*These items represent money spent heretofore for benefit of every operating div. of City Gov.

1915—The total cost of running the City was \$192,877,294.08.

1916—The total cost of running the City is \$194,301,155.81.

1916—The total budget is \$212,966,177.54.

ALTITUDE IN BROOKLYN.

(Height in ft. above tide water.)

Atlantic av. and Furman, 7. Clymer and Kent av., 9. Franklin and Flushing av., 12. Union and Gowanus Canal, 14. Bridge and Myrtle av., 27. Franklin and Myrtle av., 42. Atlantic and Flatbush av., 45. Grand and Bushwick av., 47. Atlantic av. and Court, 49. 4th av. and 15th, 50. Myrtle av. and Adams, 61. Bedford av. and Fulton, 63. B'way and Myrtle av., 67. Atlantic and Vanderbilt av., 71. Fulton and Cumberland, 77. Atlantic and Saratoga av., 97. Fulton and Hopkinson av., 102. Flatbush and Vanderbilt av., 125. Eastern Pkway and Franklin av., 124. 9th av. and Union, 142. 9th av. and 15th, 151. 7th av. and 22d, 153. 9th av. and 9th, 156. 9th av. and 20th, 175 (highest point in street system.)

9th av. is also called Prospect Pk. West. Highest point in Bkin. is in Greenwood Cemetery, near 9th av. entrance.

THEATRES IN NEW YORK CITY.

Brooklyn.

(See index for theaters and halls diagrams.)

Academy of Music, Lafayette av. and St. Felix. Seats 2,207. F. D. Edsall, Mgr.
Bay Ridge, 73d and 3d av. Wm. Fox, Mgr. Seats 2,000.

Bedford Theater, Bedford av. and Bergen. Seats 2,480. Wm. Fox, Mgr.

B. F. Keith's theaters—Bushwick, B'way and Howard av.; seats 2,500; B. Blatt, Mgr. Gotham, B'way and Alabama av.; seats 977; J. K. MacCurdy, Mgr. Greenpoint, 325 Manhattan av.; seats 1,800; H. W. Cruik, Mgr. Orpheum, Fulton, nr. Flatbush av.; seats 1,800; H. A. Daniels, Mgr. Prospect, 9th, nr. 5th av.; seats 2,450; Wm. Masaud, Mgr. Brighton Beach Music Hall, Brighton Beach; seats 2,300.

Casino, Flatbush av., nr. State. Seats 1,837. Wm. F. Rife, Mgr.

Comedy, 194 Grand. Seats 1,000. E. H. Gerstle, Mgr.

Empire, Ralph av. and Quincey. Seats 1,650. J. H. Curtin, Mgr.

Fifth Av., 5th av. and 4th. Seats 1,340. J. E. Horn, Mgr.

Flatbush Theater, Church and Flatbush av. Seats 2,000. J. T. Dolan, Mgr.

Folly, Graham av. and Debevoise. Seats 2,200. H. H. Lipkowitz, Mgr.

Grand Opera House, 14 Elm pl. Seats 1,652. C. W. Daniels, Pres. and Gen. Mgr.

Halsey, Halsey, nr. B'way. Seats 2,500. Geo. W. Powell, Mgr.

Keeney's, 300 Livingston. Seats 2,650. W. Betts, Mgr.

Lee Av., 29 Lee av. Seats 1,250. Lee Ave. Exhibition Co., Inc., Props.

Loew's theaters—Bijou, Smith and Livingston; seats 1,300; George Schenck, Mgr. DeKalb, DeKalb av., nr. B'way; seats 2,300; Wm. Shoohey, Mgr. Broadway, B'way and Myrtle av.; seats 2,200; P. Levy, Mgr. Fulton, Fulton and Nostrand; seats 1,800; A. Sichel, Mgr. Palace, East N. Y. av. and Douglass; seats 2,200; J. Vogel, Mgr. Royal, Pearl and Willoughby; seats 1,500; I. Selder, Mgr. Warwick, Jerome and Tillary; seats 1,800; S. Strauss, Mgr.

Madison Theater, Madison, nr. B'way. Seats 600. H. Phillips, Mgr.

Majestic, Fulton, nr. Rockwell pl. Seats 1,844. F. Billings, Mgr.

Montauk, Livingston and Hanover pl. Seats 1,550. L. S. Werba, Mgr.

New Brighton, Br. Beach. Geo. Robinson, Mgr. Oxford, State, nr. Flatbush av. Seats 774. O. Muller, Mgr.

Putnam, Fulton, nr. Grand av. Seats 950. N. Bernstein, Mgr.

Star, Jay, nr. Fulton. Seats 1,500. Columbia

Cort, 43th, s. of B'way. Seats 1,932. R. Klawns, Mgr.

Criterion, B'way and 44th. Seats 210.

Crotona, 177th and Park av. Seats 2,400. Wm. Fox, Mgr.

Eltinge Forty-second St., 230 W. 42d. Seats 892. A. H. Woods, Mgr.

Empire, B'way and 40th. Seats 1,099.

Forty-fourth St., 315 W. 44th. Seats 1,500. R. W. MacBride, Mgr.

Forty-eighth St., 157 W. 48th. Seats 900. Wm. A. Brady, Dir.

Fulton, 46th, w. of B'way. Seats 924. Estate of H. B. Harris, Mgr.

Gaiety, B'way and 45th. Seats 204. Klaw & Erlanger, Mgr.

Garrick, 36th, bet. 5th and 6th ave. Seats 725. Wm. G. Norton, Mgr.

George M. Cohan's, B'way and 43d. Seats 1,082. R. Dorney, Mgr.

Globe, B'way and 40th. Seats 1,192. H. D. Kline, Mgr.

Grand Opera House, 8th av. and 32d. Seats 2,155. J. F. Thorn, Mgr.

Harris, 42d, bet. 7th and 8th ave. Seats 760. M. Selwin, Mgr.

Hippodrome, 8th av., 44th to 45th. Seats 5,700. Chas. Dillingham, Mgr.

Hudson, 44th, nr. B'way. Seats 1,075. Estate of H. B. Harris, Mgr.

Hurtig & Seamon's Music Hall, 125th, nr. 8th av. Seats 1,322. Lou Hurtig, Mgr.

Irving Place, Irving pl. and 16th. Seats 1,100. Christians & Bartsch, Mgr.

Kessler's, 2d av. and 2d. Seats 1,856. M. Wilner, Mgr.

Kulcherbocker, B'way, cor. 33th. Seats 1,434. H. G. Sommers, Mgr.

Liberty, 234 W. 42d. Seats 1,350. Klaw & Erlanger, Mgr.

Loew's theaters—American, 42d, w. of B'way; seats 1,800; C. S. Potadam, Mgr. Avenue B, Ave. B and 5th; seats 2,000; S. N. Kuhn, Mgr.

Boulevard Theater, Southern Blvd. and Westchester av.; seats 2,642; F. Goodale, Mgr. Circle, 50th and B'way; seats 1,700; E. Oppenheimer, Mgr.

Delancey Street, Delancey and Suffolk; seats 1,900; E. Mills, Mgr. 34th Street, 80th and 3d av.; seats 2,000; I. Kuhn, Mgr.

Oresley Square, 30th and 5th av.; seats 2,150; M. Block, Mgr. Lincoln Square, 60th and B'way; seats 1,650; Charles Ferguson, Mgr.

National Theater, 149th and Bergen av.; seats 2,484; Henry Loew, Mgr. New York, B'way and 43d; seats 5,000; Abe Rothchild, Mgr.

Orpheum, 37th, nr. 3d av.; seats 1,400; Sol. Meyerson, Mgr. Seventh Avenue, 124th and 7th av.; seats 2,350; C. E. Seward, Mgr.

Yorkville, 167 E. 54th; seats 1,300; H. Beckman, Mgr.

Longacre, 48th, nr. B'way. Seats 1,012. Fra-

THEATRES IN NEW YORK CITY—MANHATTAN AND BRONX—Continued.

Proctor's, 125th, nr. Park av. Seats 1,500.
J. Buck, Mgr.
Proctor's, 23d, nr. 6th av. Seats 1,375. Grant
Laparty, Mgr.
Prospect, Prospect and Westchester av. Seats
1,500. B. S. Moan, Mgr.
Punch and Judy, 155 W. 49th. Seats 350.
Geo. Vivian, Mgr.
Republic, 42d, w. of B'way. Seats 1,000. A.
H. Woods, Mgr.
Rialto, Times sq. Motion pictures. Seats 1,000.
Riverside, 96th and B'way. L. Cohen, Mgr.
Riviera, 97th and B'way. Seats 1,300. L.
Cohen, Mgr.
Shubert, 44th, nr. B'way. Seats 1,395. R. W.
Long, Mgr.
Standard, B'way, cor. 90th. Seats 1,476. H.
Cort, Mgr.
Star, 107th and Lexington av. Seats 2,500.
Wm. Fox, Mgr.
Strand, B'way and 47th. Seats 2,500. R. A.
Jones, Mgr.
Theater Francaise, 26th, nr. 6th av. Seats 452.
L. L. Bonheur, Mgr.

The Little Theater, 44th, w. of B'way. Seats
399. W. Ames, Dir.
Thirty-ninth Street, 29th, nr. B'way. Seats
673. A. M. Lighton, Mgr.
Union Square, B'way and 16th. Seats 1,525.
Ben Kahn, Mgr.
Washington, 149th and Amsterdam av. Seats
1,700. Wm. Fox, Mgr.
West End, 342 W. 125th. Seats 1,200. A.
Bernstein, Mgr.
Winter Garden, 50th and B'way. Seats 1,525.
S. Sharps, Mgr.
Yorkville Deutsches, 157 E. 95th. Seats 2,000.
H. Beckman, Mgr.

Queens.

Jamaica, Fulton, nr. Twombly pl. Seats 1,300.
L. Sidney, Mgr.

ROOF GARDENS

Loew's Amer., 42d, w. of B'way. Seats 1,300.
C. S. Potsdam, Mgr.
Ziegfeld, 42d, w. of B'way. Seats 462.
New York, 1520 B'way. Seats 1,300. A. Roth-
schild, Mgr.

LOSS OF LIFE IN PANICS AND DISASTROUS FIRES.

In addition to following list there have been numerous explosions and lives lost in
munition plants in this country and abroad since the beginning of the world war.

Deaths.	Deaths.
.. 289	tenement, N. Y. C. 5
.. 24	.. explosion, Bkin. 5
.. 250	Williamsburgh.... 13
J. 200	.. 5th, Wmsb'rg... 12
h. 90	.. str. Aztec, Erie
.. 22	..... 7
.. 17	Buffalo..... 15
.. 50	243 Hancock, Bkin. 6
.. 300	Hotel, Atlan. City. 6
.. 11	165 W. 44th, Mhtn. 6
.. 200	.. plosion, Kempton,
.. 200	W. Va. 6
.. 22	Mar. 4, 1916, explosion in jail, El Paso,
.. 400	Texas .. 13
.. 260	Mar. 20, 1916, 47 E. 139d, Mhtn.... 4
.. 61	May 10, 1916, theatre, Wallaceton, Va.... 25
.. 90	May 16, 1916, explosion, powder plant, Re-
.. 20	pauno, N. J. 3
o. 12	July 2, 1916, explosion, powder plant, Em-
.. 10	porium, Pa. 7
a. 200	July 13, 1916, explosion, Macon st. and
h. 11	Sumner av. Bkin.... 5
.. 150	July 16, 1916, tenement, 164 5th av. Bkin. 4
.. 45	July 24, 1916, explosion, tunnel under Lake
.. 145	Erie .. 22
.. 21	July 30, 1916, explosion, Black Tom Island,
.. 115	N. J. 3
.. 62	Aug. 31, 1916, explosion, Jackson, Tenn.... 6
a. 25	Oct. 5, 1916, Christian Brothers' College,
.. 402	St. Louis, Mo. 9
.. 1,021	Oct. 17, 1916, dye concern, Astoria, L. I. C. 9
.. 12	Oct. 26, 1916, St. Elizabeth's Hospital,
m. 100	Farnham, Quebec .. 19
.. 500	
n. 20	
.. 400	
a. 160	
.. 174	
.. 200	
.. 9	
.. 22	
.. 90	
.. 145	
a. 200	
.. 20	
.. 6	
.. 30	
.. 60	
.. 6	
.. 25	
.. 7	
.. 96	
.. 13	
.. 22	
.. 400	
.. 20	
.. 72	
.. 7	
.. 12	
.. 8	
.. 6	

EAGLE'S 75TH ANNIVERSARY.

The Brooklyn Daily Eagle celebrated its dia-
mond jubilee on Oct. 26, 1916. In commemora-
tion of the 75th anniversary an edition of 180
pages was issued and in the evening, at the
Bkin. Academy of Music, a pageant depicting a
series of episodes in the history of The Eagle,
from the founding of the newspaper, Oct. 26,
1841, to the present day, was presented by mem-
bers of The Eagle staff.

After the pageant there was a presentation
of 50-year and 25-year service medals to Eagle
veterans. The veterans, headed by Col. Wm.
Hester, Pres. of The Eagle corporation, held a
reception on the stage. Dancing in the Aca-
demy of Music banquet hall followed.

The anniversary edition issued by The Eagle
included a pictorial history section of 180 pages,
representing months of research into the history
of Bkin.; a historic feature section of 24 pages
containing many reminiscences from old readers
of The Eagle, and an anniversary feature sec-
tion composed of a number of forecasts by
prominent persons of marvels the next 75 years
will develop.

Letters and telegrams of congratulations
were received from President Wilson, Charles
E. Hughes, ex-President William H. Taft, Gov-
ernor Whitman, Secretary of State Lansing,
Speaker Champ Clark, Vice-President Thomas
R. Marshall, Secretary of the Navy Daniels and
Ambassador William G. Sharp and numerous
others.

WEATHER REPORT FOR 1916.

Daily Maximum and Minimum Temperatures for Greater New York.

Date.	Jan.		Feb.		Mar.		April.		May.		June.		July.		Aug.		Sept.		Oct.		Nov.		Dec.	
	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.	Max.	Min.
1	41	29	41	29	37	26	40	44	45	46	73	52	82	64	83	69	85	66	80	48	61	49	47	26
2	43	33	39	24	33	27	55	39	75	64	74	57	81	66	78	64	77	59	67	50	62	43	48	26
3	46	30	31	20	33	21	48	38	65	55	67	54	81	65	78	64	72	55	72	54	55	45	44	26
4	38	25	34	18	35	18	41	35	71	53	74	54	74	63	82	69	73	58	69	50	53	40	54	42
5	56	32	38	21	34	18	59	38	82	63	75	59	87	69	88	71	84	63	74	57	55	44	42	50
6	56	27	44	34	31	17	48	36	74	51	74	58	83	69	80	71	78	64	77	59	53	42	54	50
7	30	20	41	17	40	28	48	35	67	46	68	53	82	67	83	75	84	69	75	58	54	43	51	37
8	24	14	34	13	35	20	40	23	75	55	69	45	89	68	91	73	89	69	79	58	58	42	48	26
9	39	13	38	25	33	17	42	30	67	52	57	44	74	64	85	67	75	63	84	50	60	44	49	23
10	40	29	34	25	40	25	69	36	67	47	60	51	74	64	85	63	74	63	84	50	60	47	49	20
11	51	35	31	23	34	19	57	37	78	58	56	51	85	69	89	61	70	58	83	42	54	44	41	20
12	53	31	30	24	35	21	54	45	67	52	75	59	89	73	85	69	70	58	83	52	63	41	39	31
13	51	30	28	10	40	21	51	43	63	52	78	59	88	70	83	69	78	58	85	52	63	41	39	31
14	30	9	10	1	39	31	52	40	69	50	65	54	79	65	77	56	85	64	87	43	54	34	28	22
15	35	7	28	3	36	15	60	39	57	48	67	52	73	63	80	63	77	62	89	41	40	31	26	22
16	35	24	34	20	35	14	54	44	67	49	66	54	76	62	78	67	79	67	84	52	49	38	26	15
17	30	11	43	28	39	9	57	45	58	46	74	61	85	68	87	63	88	55	86	44	44	32	30	15
18	29	8	42	27	24	7	51	42	58	44	73	62	81	68	81	63	71	53	86	39	47	36	30	15
19	30	13	27	9	35	21	60	41	66	44	74	64	88	69	83	67	84	49	88	48	69	31	30	15
20	40	28	31	16	34	19	67	47	66	52	75	67	89	69	84	69	73	61	78	65	63	36	37	16
21	54	36	34	5	39	26	61	49	70	48	64	55	83	66	90	67	89	56	87	47	62	37	43	31
22	59	46	41	18	39	26	68	41	65	49	72	62	80	70	94	76	71	60	89	43	43	35	44	29
23	48	35	47	32	38	21	54	42	54	49	74	65	79	71	90	69	75	59	87	44	59	28	34	24
24	48	33	35	29	41	20	55	44	64	52	74	61	77	69	77	66	80	53	81	45	53	28	26	25
25	54	38	50	32	58	25	52	42	77	58	70	61	76	70	84	62	63	51	89	43	57	27	29	26
26	58	40	38	30	60	27	62	48	78	59	79	62	81	71	83	63	72	49	81	43	56	26	29	23
27	64	53	36	18	53	41	68	41	68	55	75	62	85	72	84	69	80	60	85	44	50	34	40	23
28	65	34	27	13	45	37	51	42	77	54	83	67	78	66	73	53	78	64	84	46	49	36	44	22
29	38	26	34	17	47	38	67	43	77	62	81	63	75	64	71	54	75	51	88	50	61	40	32	27
30	40	31	..	..	59	42	69	43	77	62	76	64	80	62	78	61	58	44	67	57	56	39	30	18
31	52	36	..	..	63	44	..	..	71	56	..	..	83	72	82	63	..	..	67	54	..	..	21	18
Mean	42.0	27.7	34.9	20.5	39.2	25.1	53.8	40.4	67.4	52.2	71.2	57.3	80.8	66.9	81.5	65.8	74.1	57.9	85.8	49.5	51.9	27.7	..	..

PRECIPITATION (1916).

Date.	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
1	..	..	..	..	..	..	..	..	..	..	..	..
2	.21	.74	.29	.02	..	..	.07	..	.01	..	..	..
3	..	..	..	..	..	.10	.19	..	..	..	..	..
4	..	..	..	.05	.04	..	..	..	..	..	.01	.01
5	.01	..	..	..	.25	.02	.09	..	..	..	.20	.02
6	..	..	.34	.03	..	..	..	..	..	..	..	..
7	..	..	.02	..	.17	1.27	..	.01	.19	..	..	..
8	..	..	.54	.53	.03	.17	..	.33	.05	..	..	..
9	..	.03	..	.19	..	.01	..	.13	.17	..	..	.54
10	.24	..	.14	..	..	.03	.15	..	..	..	..	..
11	.04	.02	..	..	..	.24	..	.01	..	..	..	.16
12	.20	.25	..	..	..	..	..	.05	..	..	.03	.57
13	.13	.67	.02	.22	..	..	.32	..	..	.13	..	.03
14	..	..	.07	1.37	.02	..	.01	..	..	..	.01	..
15	..	..	.61	..	.01	..	..	..	1.04	..	..	.54
16	.03	..	.02	..	2.11	.16	..	..	..	.06	..	..
17	.03	.01	..	.04	.21	.54	.01	..	..	..	..	..
18	..	.05	.02	..	..	..	..	..	.56	..	..	..
19	..	..	.01	..	.04	.87	..	..	.06	.44	..	..
20	..	.06	..	..	..	..	.22	..	..	..	..	.04
21	..	..	.09	..	..	.23	.32	..	..	..	..	.27
22	..	..	.08	.44	.02	..	.41	..	..	..	..	.21
23	..	..	..	.08	.18	..	.03	..	.97	..	.78	..
24	..	.26	..	..	..	..	..	..	..	..	..	..
25	..	.37	..	.04	..	.26	.32	..	..	..	..	..
26	.03	.02	..	.10	..	..	.57	..	..	..	..	..
27	..	..	..	.09	.06	..	.32	.04	..	..	..	.29
28	..	..	.13	.08	.39	.02	..	.03	..	..	..	.67
29	..	..	.12	..	.03	..	..	..	.31	..	.04	..
30	.13	..	..	..	..	..	..	..	..	..	.40	..
31	.01	..	..	..	..	..	..	..	..	..	..	..
Total	1.08	4.49	7.12	2.25	3.49	2.94	2.44	5.59	2.95	0.62	1.57	2.97

*Indicates trace of precipitation.

"BILLY" SUNDAY REVIVALS.

Converts and thank offerings reported as a result of "Billy" Sunday meetings are as follows: (1st figure no. of converts, 2d, amt. collected):

Phila. 41,734, \$51,156; Baltimore, 25,787, \$46,000; Pittsburgh, 25,787, \$46,000; Trenton, 16,310, \$22,354; Syracuse, 21,155, \$23,255; Scranton, 16,999, \$22,382; Wilkes-Barre, 16,694, \$22,185; Columbus, 13,137, \$20,929; Omaha, 13,022, \$19,000; Paterson, 14,235, \$14,235; Wheeling, 3,300, \$17,450; Toledo, 7,456, \$15,423; Johnstown, 11,829, \$14,800; McKeesport, 10,623, \$12,428; Des Moines, 10,200, \$12,400; East Liverpool, 4,354, \$12,554; Canton, 5,540, \$12,500; Springfield, 6,812, \$11,545; Erie, 5,213, \$11,545; South Bend, 6,800, \$11,200; Wichita, 6,209, \$10,111; Denver, 3,100, \$10,000; Kansas City, 20,646, \$21,000.

VOLCANOES AND EARTHQUAKES.

(Prepared by the Natl. Geographic Society.)

The activity of Mt. Vesuvius was renewed early in Jan., 1916, and in June was so great that the nearest inhabitants were forced to leave the neighborhood.

An eruption of Lassen Peak broke out in July, 1916. Earlier the volcano had developed a great fissure nearly 2,000 ft. long.

The bottom of the Caribbean Sea was upheaved by a violent submarine volcanic outburst. The eruption was observed by the Scoresby-Routledge Easter Island expedition on its return voyage.

The important expedition to Katmai volcano, Alaska, under Dr. R. F. Griggs, financed by the Natl. Geographic Society, returned and reported discoveries of unusual interest. The wonderful "Valley of the Ten Thousand Smokes," among the mountains toward Bering Sea, was entered by Dr. Griggs, and although the period of his observations seemed to be one of less than the usual activity, he estimated that there were 1,000 columns of steam more than 500 ft. high. In the Katmai region a number of large volcanoes were discovered and a canyon rivaling the depth of the Colorado Canyon. The crater of Katmai was found to be almost as large as the whole mountain of Vesuvius. A study of plant life near the volcano yielded incontestable evidence that plants recovered after 3 years burial in the volcanic ash, during which no

DEMOCRATIC PLATFORM, 1916

Democratic Convention of 1916 was held at St. Louis, Mo., June 14-16. Woodrow Wilson of N. J. was nominated for President and Thomas R. Marshall of Indiana for Vice-President. Following platform was adopted:

The Democratic Party, in national convention assembled, adopts the following declaration to the end that the people of the United States may both realize the achievements wrought by four years of Democratic administration and be apprised of the policies to which the party is committed for the further conduct of national affairs.

Record of Achievement.

We indorse the administration of Woodrow Wilson. It speaks for itself. It is the best exposition of sound Democratic policy at home and abroad.

We challenge comparison of our record, our keeping of pledges and our constructive legislation with those of any party of any time.

We found our country hampered by special privilege, a vicious tariff, obsolete banking laws and an inelastic currency. Our foreign affairs were dominated by commercial interests for their selfish ends. The Republican Party, despite repeated pledges, was impotent to correct abuses which it had fostered. Under our administration, under a leadership which has never faltered, these abuses have been corrected, and our people have been freed therefrom.

Our archaic banking and currency system, prolific of panic and disaster under Republican administrations—long the refuge of the Money Trust—has been supplanted by the Federal Reserve Act, a true democracy of credit under Government control, already proved a financial bulwark in a world crisis, mobilizing our resources, placing abundant credit at the disposal of legitimate industry and making a currency panic impossible.

We have created a Federal Trade Commission to accommodate the perplexing questions arising under the anti-trust laws so that monopoly may be strangled at its birth and legitimate industry encouraged. Fair competition in business is now assured.

We have effected an adjustment of the tariff, adequate for revenue under peace conditions, and fair to the consumer and to the producer. We have adjusted the burdens of taxation so that swollen incomes bear their equitable share. Our revenues have been sufficient in times of world stress, and will largely exceed the expenditures for the current fiscal year.

We have lifted human labor from the category of commodities and have secured to the workman the right of voluntary association for his protection and welfare. We have protected the rights of the laborer against the unwarranted issuance of writs of injunction and have guaranteed to him the right of trial by jury in cases of alleged contempt committed outside the presence of the court.

We have advanced the parcels post to genuine efficiency, enlarged the Postal Savings system, added 10,000 rural delivery routes and extensions, thus reaching 2,500,000 additional people, improved the Postal Service in every branch, and for the first time in our history placed the Postoffice system on a self-supporting basis, with actual surplus in 1912, 1914 and 1916.

Economic Freedom.

The reforms which were most obviously needed to clear away special privilege, prevent unfair discrimination and release the energies of men of all ranks and advantages have been effected by recent legislation. We must now remove, as far as possible, every remaining element of unrest and uncertainty from the path of the business men of America, and secure for them a continued period of quiet, assured and confident prosperity.

Tariff.

We reaffirm our belief in the doctrine of a tariff for the purpose of providing sufficient revenue for the operation of the Government economically administered and unreservedly indorse the Underwood tariff law as truly exemplifying that doctrine. We recognize that tariff rates are necessarily subject to change to meet changing conditions in the world's production and trade. The events of the last two years have brought about many momentous changes. In some respects their effects are yet conjectural and wait to be disclosed, particularly in regard to our foreign trade.

Two years of a war which has directly involved most of the chief industrial nations of the world and which has indirectly affected the life and industry of all nations, are bringing about economic

changes more varied and far-reaching than the world has ever before experienced. In order to ascertain just what those changes may be, the Democratic Congress is providing for a non-partisan tariff commission to make impartial and thorough study of every economic fact that may throw light either upon our past or upon our future fiscal policy with regard to the imposition of taxes on imports or with regard to the changed and changing conditions under which our trade is carried on. We cordially indorse this timely proposal and declare ourselves in sympathy with the principle and purpose of shaping legislation within that field in accordance with clearly established facts rather than in accordance with the demands of selfish interests or upon information provided largely, if not exclusively, by them.

Americanism.

The part which the United States will play in the new day of international relationships that is now upon us will depend upon our preparation and our character. The Democratic Party, therefore, recognizes the assertion and triumphant demonstration of the indivisibility and coherent strength of the nation as the supreme issue of this day in which the whole world faces the crisis of manifold change. It summons all men of whatever origin or creed, who would count themselves Americans, to join in making clear to all the world the unity and consequent power of America. This is an issue of patriotism. To taint it with partisanship would be to defile it. In this day of test America must show itself not a nation of partisans, but a nation of patriots. There is gathered here in America the best of the blood, the industry and the genius of the world, the elements of a great race and a magnificent society to be welded into a mighty and splendid nation.

Whoever, actuated by the purpose to promote the interest of a foreign power, in disregard of our own country's welfare or to injure this Government in its foreign relations or cripple or destroy its industries at home, and whoever by arousing prejudices of a racial, religious or other nature creates discord and strife among our people so as to obstruct the wholesome process of unification, is faithless to the trust which the privileges of citizenship repose in him and is disloyal to his country. We, therefore, condemn as subversive of this nation's unity and integrity and as destructive of its welfare the activities and designs of every group or organization, political or otherwise, that has for its object the advancement of the interest of a foreign power, whether such object is promoted by intimidating the Government, a political party, or representatives of the people or which is calculated and tends to divide our people into antagonistic groups and thus to destroy that complete agreement and solidarity of the people and that unity of sentiment and purpose so essential to the perpetuity of the nation and its free institutions. We condemn all alliances and combinations of individuals in this country of whatever nationality or descent, who agree and conspire together for the purpose of embarrassing or weakening our Government or of improperly influencing or coercing our public representatives in dealing or negotiating with any foreign power. We charge that such conspiracies among a limited number exist and have been instigated for the purpose of advancing the interests of foreign countries to the prejudice and detriment of our own country. We condemn any political party which, in view of the activity of such conspirators, surrenders its integrity or modifies its policy.

Preparedness.

Along with the proof of our character as a nation must go the proof of our power to play the part that legitimately belongs to us. The people of the United States love peace. They respect the rights and covet the friendship of all other nations. They desire neither any additional territory nor any advantage which can not be peacefully gained by their skill, their industry, or their enterprise; but they insist upon having absolute freedom of national life and policy, and feel that they owe it to themselves and to the role of spirited independence which it is their sole ambition to play, that they should render themselves secure against the hazard of interference from any quarter, and should be able to protect their rights upon the seas or in any part of the world. We, therefore, favor the maintenance of an army fully adequate to the requirements of order, of safety and of the protection of the nation's rights; the fullest development of modern methods of seacoast defense

DEMOCRATIC PLATFORM, 1916—~~Continued~~—Continued.

and the maintenance of an adequate reserve of citizens trained to arms and prepared to safeguard the people and territory of the United States against any danger of hostile action which may unexpectedly arise, and a fixed policy for the continuous development of a navy worthy to support the great naval traditions of the United States and fully equal to the international tasks which this nation hopes and expects to take part in performing. The plans and enactments of the present Congress afford substantial proof of our purpose in this urgent matter.

International Relations.

The Democratic administration has throughout the present war scrupulously and successfully held to the old paths of neutrality and to the peaceful pursuit of the legitimate objects of our national life which statesmen of all parties and creeds have prescribed for themselves in America since the beginning of our history. But the circumstances of the last two years have revealed necessities of international action which no former generation can have foreseen. We hold that it is the duty of the United States to use its power not only to make itself safe at home, but also to make secure its just interests throughout the world and, both for this end and in the interest of humanity, to assist the world in securing settled peace and justice. We believe that every people has the right to choose the sovereignty under which it shall live, that the small States of the world have a right to enjoy from other nations the same respect for their sovereignty and for their territorial integrity that great and powerful nations expect and insist upon, and that the world has a right to be free from every disturbance of its peace that has its origin in aggression or disregard of the rights of peoples and nations, and we believe that the time has come when it is the duty of the United States to join with the other nations of the world in any feasible association that will effectively serve these principles, to maintain inviolate the complete security of the highway of the seas for the common and unimpeded use of all nations.

The present administration has consistently sought to set upon and realize in its conduct of the foreign affairs of the nation the principle that should be the object of any association of the nations formed to secure the peace of the world and the maintenance of national and individual rights. It has followed the highest American traditions. It has preferred respect for the fundamental rights of smaller States even to property interests, and has secured the friendship of the people of such States for the United States by refusing to make a mere material interest an excuse for the assertion of our superior power against the dignity of their sovereign independence. It has regarded the lives of its citizens and the claims of humanity as of greater moment than material rights, and peace as the best basis for the just settlement of commercial claims. It has made the honor and ideals of the United States its standard alike in negotiation and action.

Pan American Concord.

We recognize now, as we have always recognized, a definite and common interest between the United States and the other peoples and republics of the Western Hemisphere in all matters of national independence and free political development. We favor the establishment and maintenance of the closest relations of amity and mutual helpfulness between the United States and the other republics of the American continent for the support of peace and the promotion of a common prosperity. To that end we favor all measures which may be necessary to facilitate intimate intercourse and promote commerce between the United States and our neighbors to the south, and such international understandings as may be practicable and suitable to accomplish these ends.

We commend the action of the Democratic administration in holding the Pan American Financial Conference at Washington in May, 1911, and organizing the International High Commission which represented the United States in the recent meeting of representatives of the Latin American Republics at Buenos Aires, April, 1906, which have so greatly promoted the friendly relations between the people of the Western Hemisphere.

Mexico.

The Monroe doctrine is reasserted as a principle of Democratic faith. That doctrine guarantees to independent republics of the two Americas against aggression from another continent. It

implies, as well, the most scrupulous regard for our part for the sovereignty of each of them. We court their good will. We seek not to injure them. The want of a stable, responsible government in Mexico, capable of representing and punishing marauders and bandit bands, who have not only taken the lives and seized and destroyed the property of American citizens in that country, but have lately invaded our soil, made war upon and murdered our people there, has rendered it necessary temporarily to occupy, by our armed forces, a portion of the territory of that friendly State. Until, by the restoration of law and order therein, a repetition of such incursions is improbable, the necessity for their remaining will continue. Intervention, implying as it does military subjugation, is revolting to the people of the United States, notwithstanding the provocation to that course has been great and should be resorted to, if at all, only as a last resource. The stubborn resistance of the President and his advisers to every demand and suggestion to quit upon it is creditable alike to them and to the people in whose name he speaks.

Merchant Marine.

Immediate provision should be made for the development of the carrying trade of the United States. Our foreign commerce has in the past been subject to many unnecessary and vexatious obstacles in the way of legislation of Republican Congresses. Until the recent Democratic tariff legislation, it was hampered by unreasonable burdens of taxation. Until the recent banking legislation, it had at its disposal few of the necessary instrumentalities of international credit and exchange. Until the formulation of the pending act to promote the construction of a merchant marine, it lacked even the prospect of adequate carriage by sea. We heartily endorse the purpose and policy of the pending shipping bill and favor all such additional measures of constructive or remedial legislation as may be necessary to restore our flag to the seas and to provide further facilities for our foreign commerce, particularly such laws as may be requisite to remove unfair conditions of competition in the dealings of American merchants and producers with competitors in foreign markets.

Conservation.

For the safeguarding and quickening of the life of our own people, we favor the conservation and development of the natural resources of the country through a policy which shall be positive rather than negative a policy which shall not withhold such resources from development, but which, while permitting and encouraging their use, shall prevent both waste and monopoly in their exploitation, and we earnestly favor the passage of acts which will accomplish these objects, reaffirming the declaration of the platform of 1912 on this subject.

The policy of reclaiming our arid lands should be steadily adhered to.

The Administration and the Forum.

DEMOCRATIC PLATFORM, 1916—ADMINISTRATION AND THE FARMER—Continued.

in the Senate, and will probably become law during the present session of the Congress. Both houses have passed a good-roads measure which will be of far-reaching benefit to all agricultural communities. Above all, the most extraordinary and significant progress has been made, under the direction of the Department of Agriculture, in extending and perfecting practical farm demonstration work, which is so rapidly substituting scientific for empirical farming. But it is also necessary that rural activities should be better directed through co-operation and organization, that unfair methods of competition should be eliminated and the conditions requisite for the just, orderly and economical marketing of farm products created. We approve the Democratic administration for having emphatically directed attention for the first time to the essential interests of agriculture involved in farm marketing and finance, for creating the Office of Markets and Rural Organization in connection with the Department of Agriculture, and for extending the co-operative machinery necessary for conveying information to farmers by means of demonstrations. We favor continued liberal provision not only for the benefit of production, but also for the study and solution of problems of farm marketing and finance and for the extension of existing agencies for improving country life.

Good Roads.

The happiness, comfort and prosperity of rural life, and the development of the city, are alike conserved by the construction of public highways. We, therefore, favor national aid in the construction of post roads and roads for military purposes.

Government Employment.

We hold that the life, health and strength of the men, women and children of the nation are its greatest asset, and that in the conservation of these the Federal Government, wherever it acts as the employer of labor, should both on its own account and as an example, put into effect the following principles of just employment:

1. A living wage for all employees.
2. A working day not to exceed eight hours, with one day of rest in seven.
3. The adoption of safety appliances and the establishment of thoroughly sanitary conditions of labor.
4. Adequate compensation for industrial accidents.

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LABOR.

human life may be conserved by the elimination of loathsome diseases, the improvement of sanitation and the diffusion of a knowledge of disease prevention.

We favor the establishment by the Federal Government of tuberculosis sanitariums for needy tubercular patients.

Senate Rules.

We favor such alteration of the rules of procedure of the Senate of the United States as will permit the prompt transaction of the nation's legislative business.

Economy and the Budget.

We demand careful economy in all expenditures for the support of the Government, and to that end favor a return by the House of Representatives to its former practice of initiating and preparing all appropriation bills through a single committee chosen from its membership, in order that responsibility may be centered, expenditures standardized and made uniform and waste and duplication in the public service as much as possible avoided. We favor this as a practicable first step toward a budget system.

Civil Service.

We reaffirm our declarations for the rigid enforcement of the Civil Service laws.

Philippine Islands.

We heartily indorse the provisions of the bill, recently passed by the House of Representatives, further promoting self-government in the Philippine Islands as being in fulfillment of the policy declared by the Democratic Party in its last national platform, and we reiterate our indorsement of the purpose of ultimate independence for the Philippine Islands, expressed in the preamble of that measure.

Woman Suffrage.

We recommend the extension of the franchise to the women of the country by the States upon the same terms as to men.

Protection of Citizens.

We again declare the policy that the sacred rights of American citizenship must be preserved at home and abroad, and that no treaty shall receive the sanction of our Government which does not expressly recognize the absolute equality of all our citizens, irrespective of race, creed or previous nationality, and which does not recognize the right of expatriation. The American Government should protect American citizens in their rights not only at home, but abroad, and any country having a government should be held to strict accountability for any wrongs done them, either to person or to property. At the earliest practicable opportunity our country should strive earnestly for peace among the warring nations of Europe and seek to bring about the adoption of the fundamental principle of justice and humanity, that all men shall enjoy equality of right and freedom from discrimination in the lands wherein they dwell.

Prison Reform.

We demand that the modern principles of prison reform be applied in our Federal Penal System. We favor such work for prisoners as shall give them training in remunerative occupations, so that they may make an honest living when released from prison; the setting apart of the net wages of the prisoner to be paid to his dependent family or to be preserved for his own use upon his release, the liberal extension of the principles of the Federal Parole law, with due regard both to the welfare of the prisoner and the interests of society, the adoption of the probation system, especially in the case of first offenders not convicted of serious crimes.

Pensions.

We renew the declarations of recent Democratic platforms relating to generous pensions for soldiers and their widows and call attention to our record of performance in this particular.

Waterways and Flood Control.

We renew the declaration in our last two platforms relating to the development of our waterways. The recent devastation of the lower Mississippi Valley and several other sections by floods accentuates the movement for the regulation of river flow by additional bank and levee protection below, and diversion, storage and control of the flood waters above, and their utilization for beneficial purposes in the reclamation of arid and swamp lands, and development of water power, instead of permitting the floods to continue as

DEMOCRATIC PLATFORM, 1916—WATERWAYS AND FLOOD CONTROL—Continued.

heretofore agents of destruction. We hold that the control of the Mississippi River is a national problem. The preservation of the depth of its waters for purposes of navigation, the building of levees and works of bank protection to maintain the integrity of its channel and prevent the overflow of its valley resulting in the interruption of interstate commerce, the disorganization of the mail service and the enormous loss of life and property impose an obligation which alone can be discharged by the National Government.

We favor the adoption of a liberal and comprehensive plan for the development and improvement of our harbors and inland waterways with economy and efficiency so as to permit their navigation by vessels of standard draft.

Alaska.

It has been and will be the policy of the Democratic Party to enact all laws necessary for the speedy development of Alaska and its great natural resources.

Territories.

We favor granting to the people of Alaska, Hawaii and Porto Rico the traditional territorial government accorded to all Territories of the United States since the beginning of our Government, and we believe that the officials appointed to administer the government of these several Territories should be qualified by previous bona fide residence.

REPUBLICAN PLATFORM, 1916

The Republican Convention of 1916 was held at Chicago, Ill., June 7-10. Charles E. Hughes of N. Y. was nominated for President and Charles W. Fairbanks of Ind. for Vice-President.

Following platform was adopted:

In 1861 the Republican Party stood for the Union. As it stood for the Union of States, it now stands for a united people, true to American ideals, loyal to American traditions, knowing no allegiance except to the Constitution, to the Government and to the flag of the United States. We believe in American policies at home and abroad.

Protection of American Rights.

We declare that we believe in and will enforce the protection of every American citizen in all the rights secured to him by the Constitution, by treaties and the law of nations, at home and abroad, by land and sea. These rights, which, in violation of the specific promise of their party made at Baltimore in 1912, the Democratic President and the Democratic Congress have failed to defend, we will unflinchingly maintain.

Foreign Relations.

We desire peace, the peace of justice and right, and believe in maintaining a strict and honest neutrality between the belligerents in the great war in Europe. We must perform all our duties and insist upon all our rights as neutrals without fear and without favor. We believe that peace and neutrality, as well as the dignity and influence of the United States, can not be preserved by shifty expedients, by phrasemaking, by performances in language, or by attitudes ever changing in an effort to secure groups of voters. The present administration has destroyed our influence abroad and humiliated us in our own eyes. The Republican Party believes that a firm, consistent and courageous foreign policy always maintained by Republican Presidents in accordance with American traditions, is the best, as it is the only true way, to preserve our peace and restore us to our rightful place among the nations. We believe in the pacific settlement of international disputes and favor the establishment of a world court for that purpose.

Mexico.

We deeply sympathize with the 15,000,000 people of Mexico who for three years have seen their country devastated, their homes destroyed, their fellow citizens murdered and their women outraged, by armed bands of desperadoes led by self-seeking, conscienceless agitators, who, when temporarily successful in any locality, have neither sought nor been able to restore order or establish and maintain peace.

We express the horror and indignation at the outrages which have been and are being perpetrated by these bandits upon American men and women who were or are in Mexico by invitation of the laws and of the Government of that country and whose rights to security of person and property are guaranteed by solemn treaty obligations. We denounce the indefensible methods of

Candidates.

We unreservedly endorse our President and Vice-President, Woodrow Wilson of New Jersey and Thomas Riley Marshall of Indiana, who have performed the functions of their great offices faithfully and impartially, and with distinguished ability.

In particular we commend to the American people the splendid diplomatic victories of our great President, who has preserved the vital interests of our Government and its citizens, and kept us out of war.

Woodrow Wilson stands today the greatest American of his generation.

This is a critical hour the record shows constructive achievement, policy development, up administration, the dignity and and at the same time friendship of a upon the great ing of the life our national vi ternational rela

deal with confidence to the voters of the country.

interference employed by this administration in the internal affairs of Mexico and refer with shame to its failure to discharge the duty of this country as next friend to Mexico, its duty to other powers who have relied upon us as such friend, and its duty to our citizens in Mexico, in permitting the continuance of such conditions, first by failure to act promptly and firmly, and second by lending its influence to the continuation of such conditions through recognition of one of the factions responsible for these outrages.

We pledge our aid in restoring order and maintaining peace in Mexico. We promise to our citizens on and near our border, and to those in Mexico, wherever they may be found, adequate and absolute protection in their lives, liberty and property.

Monroe Doctrine.

We reaffirm our approval of the Monroe doctrine and declare its maintenance to be a policy of this country essential to its present and future peace and safety and to the achievement of its manifest destiny.

Latin America.

We favor the continuance of Republican policies which will result in drawing more and more closely the commercial, financial and social relations between this country and the countries of Latin America.

Philippines.

We renew our allegiance to the Philippine policy inaugurated by McKinley, approved by Congress and consistently carried out by Roosevelt and Taft. Even in this short time it has enormously improved the material and social conditions of the islands, given the Philippine people a constantly increasing participation in their government and, if persisted in, will bring still greater benefits in the future.

REPUBLICAN PLATFORM, 1916—RIGHT OF EXPATRIATION—Continued.

despoiling the world, may speedily end, with a complete and lasting restoration of brotherhood among the nations of the earth and the assurance of full equal rights, civil and religious, to all men in every land.

a Country.

peace and make our people within our own are not only adequate national defenses ready just have a sufficient and a provision for and disciplined, who others when the hour

of danger comes.

We must have a navy as strong and as well proportioned and equipped, so thoroughly ready and prepared, that no enemy can gain command of the sea and effect a landing in force on either our western or our eastern coast. To secure these results we must have a coherent and continuous policy of national defense, which even in these perilous days the Democratic Party has utterly failed to develop, but which we promise to give to the country.

Tariff.

The Republican Party stands now, as always, in the fullest sense for the policy of tariff protection to American industries and American labor and does not regard an anti-dumping provision as an adequate substitute.

Such protection should be reasonable in amount but sufficient to protect adequately American industries and American labor and so adjusted as to prevent undue exactions by monopolies or trusts. It should, moreover, give special attention to securing the industrial independence of the United States as in the case of dyes.

Through wise tariff and industrial legislation, our industries can be so organized that they will become not only a commercial bulwark, but a powerful aid to national defense.

The Underwood tariff act is a complete failure in every respect. Under its administration imports have enormously increased in spite of the fact that intercourse with foreign countries has been largely cut off by reason of the war while the revenues of which we stand in such dire need have been greatly reduced.

Under the normal conditions which prevailed prior to the war, it was clearly demonstrated that this act deprived the American producer and the American wage earner of that protection which enabled them to meet their foreign competitors, and but for the adventitious conditions created by the war, would long since have paralyzed all forms of American industry and deprived American labor of its just reward.

It has not in the least degree reduced the cost of living, which has constantly advanced from the date of its enactment. The welfare of our people demands its repeal and the substitution of a measure which in peace as well as in war will produce ample revenue and give reasonable protection to all forms of American production in mine, forest, field and factory.

We favor the creation of a tariff commission with complete power to gather and compile information for the use of Congress in all matters relating to the tariff.

Regulation.

The Republican Party has long believed in the rigid supervision and strict regulation of the transportation and great corporations of the country. It has put its creed into its deeds, and all really effective laws regulating the railroads and the great industrial corporations are the work of Republican Congresses and Presidents. For this policy of regulation and supervision the Democrats, in a stumbling and piecemeal way, are undertaking to involve the Government in business which should be left within the sphere of private enterprise and in direct competition with its own citizens, a policy which is sure to result in waste, great expense to the taxpayer and in an inferior product.

The Republican Party firmly believes that all who violate the laws in regulation of business should be individually punished. But prosecution is very different from persecution and business success, no matter how honestly attained, is apparently regarded by the Democratic Party as in itself a crime. Such doctrines and beliefs shake enterprise and stifle prosperity. The Republican Party believes in encouraging American business, as it believes in and will seek to advance all American interests.

Rural Credits.

We favor an effective system of rural credits as opposed to the ineffective law proposed by the present Democratic administration.

Rural Free Delivery.

We favor the extension of the rural free delivery system and condemn the Democratic administration for curtailing and crippling it.

Merchant Marine.

In view of the policies adopted by all the maritime nations to encourage their shipping interests, and in order to enable us to compete with them for the ocean-carrying trade, we favor the payment to ships engaged in the foreign trade of liberal compensation for services actually rendered in carrying the mails and such further legislation as will build up an adequate American merchant marine and give us ships which may be requisitioned by the Government in time of national emergency.

We are utterly opposed to the Government ownership of vessels as proposed by the Democratic Party because Government-owned ships, while effectively preventing the development of the American merchant marine by private capital, will be entirely unable to provide for the vast volume of American freights and will leave us more helpless than ever in the hard grip of foreign syndicates.

Railroads.

Interstate and intrastate transportation have become so interwoven that the attempt to apply two and often several sets of laws to its regulation has produced conflicts of authority, embarrassment in operation and inconvenience and expense to the public.

The entire transportation system of the country has become essentially national. We, therefore, favor such action by legislation or, if necessary, through an amendment to the Constitution of the United States as will result in placing it under complete Federal control.

Economy and a National Budget.

The increasing cost of the National Government and the need for the greatest economy of its resources in order to meet the growing demands of the people for Government service call for the severest condemnation of the wasteful appropriations of this Democratic administration, of its senseless raids on the treasury and of its opposition to and rejection of President Taft's efficient proposals and earnest efforts to secure economy and efficiency through the establishment of a simple businesslike budget system, to which we pledge our support and which we hold to be necessary to effect any real reform in the administration of national finances.

Conservation.

We believe in a careful husbandry of all the natural resources of the nation — a husbandry which means development without waste, use without abuse.

Civil Service Reform.

The Civil Service law has always been sustained by the Republican Party and we renew our repeated declarations that it shall be thoroughly and honestly enforced and extended wherever practicable. The Democratic Party has created since March 4, 1912, 30,000 offices outside of the Civil Service law, at an annual cost of \$44,000,000 to the taxpayers of the country.

We condemn the gross abuse and the misuse of the law by the present Democratic administration and pledge ourselves to a reorganization of this service along lines of efficiency and economy.

Territorial Officials.

Reaffirming the attitude long maintained by the Republican Party we hold that officials appointed to administer the government of any Territory should be bona fide residents of the Territory in which their duties are to be performed.

Labor Laws.

We pledge the Republican Party to the faithful enforcement of all Federal laws passed for the protection of labor. We favor vocational education; the enactment and rigid enforcement of a Federal child-labor law; the enactment of a genuine and comprehensive workmen's compensation law, within the commerce power of Congress, and an accident compensation law covering all Government employees. We favor the collection and collation under the direction of the Department of Labor, of complete data relating to industrial hazards for the information of Congress, to the

REPUBLICAN PLATFORM, 1912—LARRY LANE—Continued.

and that such legislation may be adopted as may be calculated to secure the safety, conservation and protection of labor from the dangers incident to industry and transportation.

Suffrage.

The Republican Party reaffirming its faith in government of the people, by the people, for the people, as a measure of justice to one-half the adult people of the country; favors the extension of the suffrage to women, but recognizes the right of each State to settle this question for itself.

Such are our principles, such are our purposes and policies. We stand as we began. The times

are dangerous and the future is fraught with perils. The great issues of the day have been confused by words and phrases. The American spirit, which made the country and saved the Union, has been forgotten by those charged with the responsibility of power. We appeal to all Americans, whether naturalized or native born, to prove to the world that we are Americans in thought and in deed with one loyalty, one hope, one aspiration. We call on all Americans to be true to the spirit of America, to the great traditions of their common country and, above all things, to keep the faith.

PRESIDENTIAL ELECTIONS AND PARTY ORGANIZATIONS.

First presidential election occurred Jan. 7, 1789. The 1st Wed. of Feb. following the electors made choice for Pres. and Vice-Pres., and their votes were counted April 4.

Three States of the 13 did not vote, viz. N. Y., which had not passed an electoral law, and North Carolina and Rhode Island, which had not ratified the Constitution.

Jefferson and Burr received an equal number of electoral votes, there being no choice, the House of Representatives proceeded to choose a Pres. in the manner prescribed at that time by Constitution. (Art. II, Sec. 3.) On the 36th ballot the votes of N. Y., N. J., Penn., Virginia, No. Carolina, Georgia, Tenn., Ky., Vt. and Md. (10 States) were cast for Thos. Jefferson the votes of N. H., Mass. Conn. and N. I. (4 States) for Aaron Burr, and So. Carolina and Del. (2 States) blank. Thos. Jefferson having received votes of a majority of the States was thereby elected Pres. and Aaron Burr, Vice-Pres. of U. S. for term beginning March 4, 1801.

Maine formed part of Mass. On admission to Union was declared (by act of Congress, Apr. 7, 1820) entitled to 7 Representatives, to be taken from Mass.

An elector (ex-Gov. and ex-U. S. Senator Wm. Plumer) of N. H. cast only vote against James Monroe out of disapproval of his 1st term of service, and not, as generally accredited, to prevent him from sharing with Washington honor of a unanimous election. He said: "There is not one out of my official life on which I reflect with more satisfaction than that of withholding from him (Monroe) my vote as an elector. In politics I am not bound by the shackles of party nor in religion by the chains of sectarianism."

In this year there were no recognized parties, the presidential election became a personal contest, Jackson, Adams, Crawford and Henry Clay were the candidates. On Feb. 6, 1824, the two Houses assembled and proceeded to the counting of the votes for Pres. and Vice-Pres. It was found that John Caldwell Calhoun had received a majority of the whole number of votes for Vice Pres. and was, therefore, declared to have been elected Vice-Pres. of U. S. for term beginning March 4, 1825. No candidate for the Presidency having received a majority the Senators withdrew. House of Representatives then proceeded to choice of a Pres. from the 3 highest. On 1st ballot John Quincy Adams was chosen, receiving votes of Maine, N. H., Mass., R. I., Conn., Vt., N. Y., Md., Ohio, Ky., Ill., Pa. and La. (15 States); Andrew Jackson received votes of N. J., Penn., So. Carolina, Tenn., Ala., Miss. and Ind. (7 States); Thos. for Wm. Harrison Crawford were Del., Va., No. Carolina and Ga. (4

a majority of whose number of electoral votes, is duly elected Pres. and W. A. Wheeler, of N. Y., Vice-Pres. of U. S. for 4 years, commencing on 4th day of March, 1877. This was 1st count on part of Congress regulated by general law, in history of Govt. under the Constitution.

Absentees, and vacancies caused by death, in Electoral College, viz. 1800, Md., 3, Va., 2, 1804, Md., 1, Vt., 1, 1808, Ky., 1, 1812, Ohio, 1, 1816, Del., 1, Md., 2, 1820, 1 elector in each of States of Miss., Penn. and Tenn. died between appointment and meeting of the electors. 1828, Md., 1, 1832, Nev. chose 2 electors, 1 died before election.

Presidential Succession.

Upon the death of the Pres., the Vice-Pres. succeeds to office. (Const., Art. II, Sec. 5.)

Record of succession. Harrison, by John Tyler, April 4, 1841; Taylor by Millard Fillmore, July 8, 1850; Lincoln, by Andrew Johnson, April 15, 1861; Garfield, by Chester A. Arthur, Sept. 19, 1881; McKinley by Theodore Roosevelt, Sept. 14, 1901.

Succession. In case of removal, death, resignation, or inability both of Pres. and Vice-Pres.: Sec. of State, Sec. of Treas., Sec. of War, Atty. Gen., Postm. Gen. Sec. of Navy Sec. of Interior. (Act of Jan. 19, 1907, 34 Stat., 1.)

Dept. of Agriculture and Dept. of Commerce and Labor were organized after passage of presidential succession act.

Organization of Political Parties Which Have Elected Presidents.

1. Federal, 1787-1814—Formed from Strong Government, or Const. nat. Party.

2. Dem.-Rep., 1793-1825—Formed from Anti-Federal (1793-1798) the Rep. or Jefferson Party (1798-1803), and Dem. or sympathizers with French Revolutionists (1803-1825).

3. Coalition, 1825—Formed from union of supporters of H. Clay, with those of J. Q. Adams.

4. Democratic, 1828—Dem.-Rep. Party divided into 4 parts in campaign of 1828, and never reappeared again in a natl. contest. The Dem. and Natl.-Rep. Parties were constructed out of its ruins and perfected organizations.

5. Whigs, 1834-1864—Formed from union of Natl.-Reps., the Nullifiers, extreme States' Rights men, Anti-Masons and personal opponents of Pres. Jackson.

6. Republicans, 1854—Formed from greater part of Northern Whigs, Free-Soilers—both of Dem. and Whig antecedents—Anti-Nebraska Dem. and anti-slavery men of Dem. Party—on issue of slave question.

Organization of Minor Parties Which Have Chosen Members.

PRESIDENTIAL ELECTIONS AND PARTY ORGANIZATIONS—Continued.

Choosing of Electors—Counting Votes.

The Pres. and Vice-Pres. of U. S. are chosen by officials (in each State) termed "electors," who are, under existing State laws, chosen by the qualified voters thereof by ballot on a general State ticket on 1st Tu. next succeeding 1st Mon. in Nov. in every 4th year preceding year in which presidential term expires.

The electors equal whole number of Senators and Representatives to which the State may be entitled in Congress. (Const., Art. II, Sec. 1.)

The governors of States are required to send certificates as to ascertainment of electors to Sec. of State of U. S., who publishes in each newspaper as he shall designate such certificates in full; and at 1st meeting of Congress thereafter he transmits to the 2 Houses of Congress copies of each and every such certificate received theretofore at the State Dept. (Act of Congress, Feb. 2, 1867.)

The electors of each State meet on 2d Mon. in Jan. next following appointment, at such place as the State Legislature may direct, and cast their votes.

The electors sign 2 certificates of all votes given by them, each of which certificates must contain 2 distinct lists, one of the votes for Pres., the other for Vice-Pres., lists to be sealed and sent forthwith to Pres. of U. S. Senate, at the seat of Government, 1 by mail and 1 by messenger, accompanied by a certificate (triplicate) duly executed by governor of respective State, which shall set forth names of electors and no. and div. of votes cast. (Const., Amend. XII, and Act of Congress, Feb. 2, 1867, also Const., Art. II, Sec. 3.)

Congress shall be in session on 2d Wed. in Feb., succeeding every meeting of electors. The Senate and House of Representatives shall meet in Hall of House at 1 o'clock p.m. on that day and the Pres. of Senate shall be their presiding officer. That at such joint meeting of the 2 Houses seats shall be provided as follows: For Pres. of Senate, the Speaker's chair, for the Speaker, immediately upon left, the Senators in body of Hall upon right of the presiding officer; for Representatives, in the body of Hall not provided for Senators, for tellers, Sec. of Senate, and Clerk of House of Representatives, at Clerk's desk; for other officers of 2 Houses, in front of Clerk's desk and upon each side of Speaker's platform. Such joint meeting shall not be dissolved until count of electoral votes shall be completed and result declared. Two tellers shall be previously appointed on part of Senate and 2 on part of House, to whom shall be handed, as they are opened by Pres. of Senate, all certificates and papers purporting to be certificates of electoral votes, which certificates and papers shall be opened and acted upon in alphabetical order of States, and said tellers, having then read the same in presence of 2 Houses, shall make a list of votes as they shall appear from said certificates; and votes having been ascertained and counted, result of same shall be delivered to Pres. of Senate, who shall thereupon announce state of vote, which announcement shall be deemed a sufficient declaration of persons, if any, elected Pres. and Vice-Pres. of U. S., and, together with list of votes, be entered on journals of 2 Houses; and if no person have such majority, then from persons having highest numbers, not exceeding 3 on list of those voted for as Pres. House of Rep. shall choose immediately, by ballot, the Pres. But in choosing Pres. votes shall be taken by States, the representation from each State having 1 vote; a quorum for this purpose shall consist of a member or members from 2-3ds of States, and a majority of all States shall be necessary to choice. And if no person have a majority of votes for Vice-Pres., then from 2 highest numbers on list the Senate shall choose Vice-Pres., a quorum for purpose shall consist of 2-3ds of whole number of Senators, and a majority of whole number shall be necessary to a choice. (Act of Congress, Feb. 2, 1867, and Amend. XII, Const. For procedure on objections, incorrect returns, etc., see Secs. 4 to 7, Act of Feb. 2, 1867, and Const., Amend. XII.)

Before the 15th amend. to the Const. was declared in force (Sept. 25, 1850), each elector voted (under original clause of Const., Art. II, Sec. 1, Par. 3) for 3 candidates for Pres., the candidate having greatest number of electoral votes (if a majority of whole) became Pres. and one having next greatest number Vice-Pres.

The acts of Congress executory of electoral system are as follows: The resolve of Congress, Sept. 12, 1792 (Journals of Congress, Vol. 4, 1822 Ed., 866), provided for appointing electors and fixed day they should assemble in their respective States

and vote for a Pres.; act of March 1, 1792 (1 Stat., 238), provided for election of Pres. and Vice-Pres. and temporary filling of vacancies; act of March 26, 1804 (3 Stat., 366), supplementary provision for election of Pres. and Vice-Pres. and temporary filling of vacancies; act of Jan. 23, 1845 (5 Stat., 731), establd. uniform time for electors to vote for Pres. and Vice-Pres.; joint resolution of Feb. 2, 1845 (13 Stat., 367), declaring certain States not entitled to representation in Electoral College; joint resolution of July 20, 1855 (15 Stat., 357), excl. from Electoral College votes of States lately in rebellion which shall not have been re-organized; act of May 20, 1872 (17 Stat., 157), fixes uniform time for holding elections for electors of Pres. and Vice-Pres.; act of Jan. 23, 1877 (19 Stat., 227), created an electoral commission for counting votes for Pres. and Vice-Pres. for term commencing March 4, 1877; act of Feb. 2, 1877 (24 Stat., 375), fixes day for meeting of electors, and provides for counting of votes for Pres. and Vice-Pres., and the decision of questions arising thereon, supplementary act of Oct. 19, 1888 (25 Stat., 612), provides for sending special mess. for any cert. of electoral votes not duly received.

THE ELECTORAL COLLEGE.

NEW YORK'S SENATE APPORTIONMENT.

1st—Unifolk and Nassau, 187,176. 2d—Queens, 179,746. 3d—10th, Inc.—Kings Co., average, 154,634. 11th—22d, Inc.—New York County, average, 148,394. 23d—Richmond and Rockland, 147,631. 24th—Westchester, 202,659. 25th—Orange and Sullivan, 136,234. 26th—Columbia, Dutchess & Putnam, 122,215. 27th—Ulster and Greene, 112,819. 28th—Albany, 163,002. 29th—Rensselaer, 112,722. 30th—Washington and Hamilton, 104,103. 31st—Clinton, Essex and Warren, 107,304. 32d—St. Lawrence and Franklin, 127,794. 33d—Lewis, Fulton, Hamilton, Herkimer, 122,441. 34th—Schenectady Montgomery and Schoharie, 104,302. 35th—Otsego, Madison and Chenango, 123,049. 36th—Jefferson and Oswego, 142,527. 37th—Onondaga, 151,302. 38th—Delaware and Broome, 115,304. 39th—Onondaga (no change), 100,722. 40th—Cayuga, Seneca and Cortland, 124,002. 41st—Tompkins, Chemung, Tioga and Schuyler, 120,451. 42d—Wayne, Ontario and Yates, 116,002. 43d—Steuben and Livingston, 115,651. 44th—Genesee, Wyoming and Allegany, 107,351. 45th and 46th—Monroe Co., average 112,644. 47th—Niagara and Orleans, 107,229. 48th—60th, Inc.—Erie, average 148,126. 51st—Chautauque and Cattaraugus, 165,222.

LINCOLN MEMORIAL HALL.

On Sept. 4, 1916, the log cabin in which Abraham Lincoln was born and the farm of 116 acres at Hodgenville, Ky., were accepted as a Natl. memorial by Pres. Wilson on behalf of the U. S. The memorial is a gift of the Lincoln Farm Assn., which gathered approximately \$200,000 for the purchase of the cabin and farm and the erection of Memorial Hall, inside of which stands the cabin, erected by Thomas Lincoln in 1802.

Accompanying the title to the farm and cabin is an endowment fund of \$50,000 for the maintenance of the grounds and the Memorial Hall. More than 770,000 persons contributed in the construction of Memorial Hall. Officers of the Lincoln Farm Assn. were: J. W. Folk, Pres.; Robt. Collier, Vice-Pres. and Chm. of Executive Comm.; C. H. Mackay, Treas., and R. L. Jones, Sec.

Over the entrance to the building is the following inscription: "Here over the log cabin in which Abraham Lincoln was born, destined to preserve the Union and free the slave, a grateful people have dedicated this memorial to unity, peace and brotherhood among these States."

POLITICAL ORGANIZATIONS.

DEMOCRATIC.

National.

Natl. Dem. Club—617 5th av., Mhntn. 900 mem. J. M. Riehle, Pres.; Wm. H. Jasper, Sec.
Natl. Dem. League of Clubs—1908. 300,000 mem. F. S. Clark, Pres.; W. C. Liller, Sec., Washington, D. C.

State.

Dem. Editorial Assn. of N. Y. State—F. C. Parsons, Pres., Cortland; A. R. Kessinger, Ch. Ex. Com., Rome.

Brooklyn.

ASSEMBLY DISTRICT CLUBS, HEADQUARTERS AND LEADERS.

- 1—First A. D. Dem. Assn.—350 Atlantic av. 600 mem. J. P. Carroll, Pres.; J. F. Feeney, Sec.; P. H. Quinn, L.
- 2—Sewanhaka—102 Concord. 1,000 mem. J. F. Farrell, Pres.; J. J. Quinn, Sec.; J. J. Browne, L.
- 3—Third A. D. Dem. Club—314 Clinton. 1,400 mem. M. J. Cummings, Pres. and L.; A. J. Farrell, Sec.
- 4—Seneca Club, 130 Taylor. F. V. Kelly, Pres.; A. C. Hall, Sec.; T. J. Drennan, L.
- 5—Jefferson Club—176 Patchen av. 600 mem. J. F. Collins, Pres.; Everett Ryan, Sec.; Jas. I. Kelly, L.
- 6—Sixth A. D. Reg. Dem. Assn.—116 Tompkins av. J. J. Dorman, Pres.; C. W. Jannicky, Sec.; W. F. Thompson, L.
- 7—Seventh A. D. Dem. Assn.—589 4th av. J. Howard, Pres.; B. Nolan, Sec.; W. J. Hefferman, L.
- 8—Eighth A. D. Club—170 Bergen. C. M. Byrne, Pres.; John M. Gray, L.
- 9—Ninth A. D. Reg. Dem. Org.—54th and 5th av. T. F. Wogan, Pres. and L.; T. F. Bradshaw, Sec., 5401 5th av.
- 10—Washington Club—241 Prospect pl. J. J. Kney, Pres.; F. J. Dooley, Sec., 399 Sterling pl.; Thos. R. Farrell, L.
- 11—Andrew Jackson Club—323 Greene av. J. A. Guider, Pres.; W. R. Foley, Sec.; (vacant), L.
- 12—Twelfth A. D. Dem. Club—369 9th. A. J. Keogh, Pres.; H. T. Rogers, Sec.; T. E. Griffin, L.
- 13—Thirteenth A. D. Reg. Dem. Club—1911. 1,200 mem. 106 Powers. C. E. Skehan, Pres.; C. A. Shevlin, Sec.; M. T. Meagher, L.
- 14—Fourteenth A. D. Dem. Club—267 Bedford av. 2,000 mem. S. Bavend, Pres.; C. Mahoney, Sec.; D. J. Carroll, L.
- 15—Reg. Dem. Org. of 15th A. D.—687 Leonard. B. McKenna, Pres.; H. Lydecker, Sec.; J. A. McQuade, L.
- 16—White House Dem. Club—11 Church av. J. J. Ryan, Pres.; J. J. Foley, Sec.; Chas. R. Ward, L.
- 17—Wigwam—590 Gates av. J. J. Canavan, Pres.; J. J. Leonard, Sec.; P. B. Hanson, L.
- 18—Madison Club—1519 Pacific. A. S. Somers, Pres.; T. O'Shea, Sec.; J. H. McCooey, L.
- 19—Nineteenth A. D. Dem. Assn.—24 Jefferson. August Hasenflug, Pres.; A. Richards, Sec.; H. Hasenflug, L.
- 20—Twentieth A. D. Reg. Dem. Org.—1155 Bushwick av. 1,200 mem. T. C. Eppig, Pres.; J. W. Tuomey, Sec.; W. F. Delaney, L.
- 21—Twenty-first A. D. Reg. Dem. Club—9 Selgel. Wm. Hawley, Pres.; Jacob Matters, Sec.; H. H. Dale, L.
- 22—Twenty-second A. D. Dem. Club—179 Hendrix. M. J. Trudden, Pres.; R. W. Jones, Sec.; J. P. Sinnott, L.
- 23—Kings Co. Reg. Dem. Assn.—209 Hopkinson av. 2,200 mem. A. L. Fennell, Pres.; J. Dennin, Sec.; Jas. Power, L.

OTHER DEMOCRATIC ORGANIZATIONS.

Andrew Jackson Club of 22d A. D.—429 Central av. M. De Young, Pres.; Wm. Pender, Sec.
Bay Ridge Reg. Dem. Assn.—276 75th. 300 mem. J. T. Fox, Pres.; B. J. Dunne, Sec., 8204 Ft. Hamilton av.
Bkln. Dem. Club—1888. Johnston Bldg. 800 mem. A. G. McLaughlin, Pres.; H. B. Hammond, Sec.
Brownsville Dem. Star Club—357 Rockaway av. P. Rosenberg, Pres.; S. L. Silverstein, Cor. Sec.
Colonial Dem. Club—730 Grand. J. J. Lennon, Pres.; J. Lahrntteer, Sec.
Conrad H. Hester Battery of 27th Ward—1888. 127 Central av. 740 mem. J. T. Lang, Pres.; A. J. Imhoff, Sec., 95 Starr.
Cypress Hills Dem. Club—3420 Fulton. F. Beasley, Pres.; J. Baron, Sec.

Eighth Ward Dem. Club—304 26th. P. H. Malone, Pres.; John Nicholas, Jr., Sec.
Flatbush Dem. Club—1910. 830 Flatbush av. 1910 mem. J. D. Bell, Pres.; T. J. Snee, Sec.
George Schramm Dem. Club—1903. 269 Powers. 100 mem. Geo. Schramm, Jr., Sec., 269 Powers.
Hannibal Dem. Club—1910. 375 mem. R. L. Perry, Pres., 375 Fulton.
Italian Club—(See Italian Soca.)
Jefferson (11th A. D.)—1914. 312 Greene av. J. R. Burton, Pres.; J. J. Rush, Sec.
Jefferson—1878. 126 Greenpoint av. 1,000 mem. M. T. Howard, Pres.; Wm. Stanley, Sec.
Juanita (10th A. D.)—271 Adelphi. 700 mem. E. Lasansky, Pres.; G. D. Wilson, Sec.
Langan Club (22d A. D.)—84 Williams av. S. Silabiger, Pres.; G. F. Young, Sec.
Lawrence F. Carroll Assn.—1878. 220 Grand. 1,500 mem. J. Hagan, Pres.; H. Newman, Sec.
Metropolitan Dem. Club—1910. 1516 Metropolitan av. H. Ringe, Pres.; G. J. Freitag, Sec.
Michael F. Luby Dem. Club—1416 Gates av. C. Hops, Pres.; R. Blunden, Sec.
Pontiac Club—1915. 350 mem. E. R. Judge, Pres.; J. J. Mullady, Sec., 95 Luquer.
Reg. Dem. Assn. of 18th A. D. of Kings Co.—1900. 223 Church av. 1,800 mem. P. J. Sullivan, Pres.; W. A. Grouse, Sec.; J. F. Dwyer, L.
Reg. Dem. League 23d A. D.—1905. 1,630 mem. 403 Sutter av. J. I. Gottlieb, Pres.; A. Stein, Sec.
Reg. United Colored Democracy of Kings Co. (Inc.)—1908. 36 St. Felix. 625 mem. O. W. Fulcher, Pres.; Emory Jones, Sec.
Seymour Club—163 Bedford av. 1,150 mem. J. H. Tully, Pres.; J. J. Collins, Sec.
Swedish Club—(See Scandinavian Soca.)
Third Ward Young Men's Dem. Club—1890. 350 Atlantic av. 400 mem. M. J. O'Brien, Pres.; J. P. Carroll, Sec., 197 Amity.
Thirteenth A. D. Reg. Dem. Club—1911. 559 Lorimer. F. P. Ward, Pres.; J. E. J. Donnelly, Sec.
Twenty-second Ward Dem. Club—1888. 341 9th. 300 mem. J. F. Delaney, Pres.; J. Hopkins, Sec.
Twenty-third A. D. Dem. Club—1911. 1120 Herkimer. 800 mem. Wm. H. Parry, Pres.; A. J. Man, Sec.
Werner Assn.—1277 37th. G. J. Peters, Pres.; F. M. Henderson, Sec.
West End Dem. Club of 16th A. D.—1910. 550 mem. 67th and 18th av. Wm. G. Stoddard, Pres.; C. W. Carpenter, Sec.
Wm. Hummel Dem. Club—100 mem. 394 Hamburg av. Wm. Hoffman, Pres.; A. Horan, Sec.
Wyandance Dem. Club (15th A. D.)—Nassau av. H. Johnson, Pres.; J. J. O'Neill, Fin. Sec., 53 Diamond.
Young Men's Dem. League of Kings Co.—J. J. F. Doyle, Pres.; Dr. J. J. Wagner, Sec., 28 7th av.

Manhattan.

ASSEMBLY DISTRICT CLUBS, HEADQUARTERS AND LEADERS.

- 1—Huron Club, 221 Hudson. D. E. Finn, L.
- 2—Tammany Downtown Club, 59 Madison. T. F. Foley, L.
- 3—T. D. Sullivan Assn., 207 Bowery. H. Perry, L.
- 4—J. F. Ahearn Assn., 290 E. B'way. J. Carroll, Pres.; O. McGinty, Sec.; J. F. Ahearn, L.
- 5—Tammany Club, 308 W. 12th. C. W. Culkin, L.; H. P. Dausch, Sec.
- 6—Jefferson Club, 247 7th. David Lazarus, L.; L. M. Wieder, Sec.
- 7—Horatio Seymour Tammany Club, 267 W. 25th. F. J. Goodwin, L.; A. J. Shields, Sec.
- 8—Tammany Club, 263 Grand. M. Levine, L.
- 9—Tammany Club, 315 W. 42d. P. J. Dooling and Wm. Dalton, L.
- 10—Tammany Club, 42 2d av. Solomon Goldenkranz, L.; Samuel Salinger, Sec.
- 11—The McManus Assn., 728 9th av. T. J. McManus, L.; W. P. Malloy, Sec.
- 12—Anawanda Club, 345 2d av. C. F. Murphy, L.; G. F. Kelly, Sec.
- 13—J. F. Curry Assn., 413 W. 57th. J. F. Curry, L.
- 14—Tammany Central Assn., 226 E. 32d. M. J. Cruise, L.
- 15—Amsterdam Dem. Club, 131 W. 64th. J. J. Hagan, L.; Marshall Ingram, Sec.
- 16—Tammany Club, 845 3d av. J. T. Dallan, Pres.; Wm. J. Bergen, Sec.; E. F. Boyle, L.
- 17—Tamarora Club, 1906. 123 W. 97th. 2,000 mem. F. E. Loughran, Pres.; W. H. Rocholl, Sec.; R. Williams, L.
- 18—Wyandot Club, 233 E. 58th. J. V. Cogsey, L.
- 19—Monongahela Dem. Club, 293 Mhntn av. J. J. Hines, L.

POLITICAL ORGANIZATIONS—DEMOCRATIC—MANHATTAN—Continued.

- 20—Cherokee Dem. Club, 234 E. 79th. B. J. Gorman, Pres.; J. A. McCarthy, Sec.; S. Ruddy, L.
- 21—Shenandoah Club, 125th and St. Nicholas av. J. H. O'Connell, L.
- 22—Young Men's Dem. Club, 227 E. 84th. T. I. Glynn, Pres.; T. Wasserman, Sec.
- 23—Wm. L. Marcy Tammany Assn., 507 W. 145th. T. F. McAvoy, Pres. and L.; R. T. Pettit, Sec.
- 24—Tammany Club, 1609 Lexington av. J. J. Dietz, L.; E. T. Tyrrell, Sec.
- 25—Isquois Club, 131 W. 14th. G. W. Olvany, L.
- 26—Wichita Club, 1542 Madison av. N. Burhan, L.
- 27—Tammany Club, 104 W. 47th. G. L. Donnellan, L.
- 28—Pocasset Club, 208 E. 118th. N. J. Hayes, L.; J. A. Brady, Sec.
- 29—Osceola Club, 125 E. 78th. T. E. Rush, L.
- 31—Cayuga Club Tammany Hall Assn., 2042 7th av. Samuel Marx, L.

Bronx.

- 30—Kanawha Club, 129 E. 123th. W. S. Fraser, L.
- 32—Reg. Dem. Org., 32d A. D., 437 E. 145th. J. F. Garaghty, L.
- 33—Saratoga Dem. Club, 234 E. 155th. Henry Bruckner, Pres.; M. J. Garvin, L.
- 34—Jackson Dem. Club, 1175 Boston rd. S. A. Nugent, L.
- 35—North End Dem. Club, Decatur av. and Fordham rd. J. J. Lyons, Pres.; J. S. Berry, L.

OTHER DEMOCRATIC ORGANIZATIONS.

- Cherokee Club (Tammany Hall)—1879. 234 E. 79th. 1,400 mem. M. F. Tobin, Pres.; J. T. Russell, Sec.
- Delaware Club—1894. 222 E. 71st. 650 mem. Wm. C. Blaney, Pres.; J. F. Brady, Cor. Sec.
- Mh'n. Club—1895. Madison Square. 1,500 mem. E. G. Whitaker, Pres.; F. Kernochan, Sec.
- Miami Club of 24th A. D.—1901. 1600 Lexington av. 600 mem. J. P. Fitzgerald, Pres.; E. T. Tyrrell, Sec.
- N. Y. Dem. League of Clubs—P. Belmont, Pres.; W. O. Towne, Sec., 202 B'way, Mh'n.
- Tammany Hall Dem.—145 E. 14th. R. F. Wagner, Pres.; T. F. Smith, Sec.
- Tammany Soc.—1789. 145 E. 14th. 2,000 mem. J. R. Voorhis, Gd. Sachem; T. F. Smith, Sec.
- Wampamoag Dem. Club—233 3rd av., Bronx. F. C. Humphrys, L.

Queens.

- Amerind Dem. Club of Elmhurst—1912. 700 mem. M. O. Smedley, Pres.; Geo. Ethier, Sec., Elmhurst.
- Andrew Jackson Dem. Club of 4th Ward of Queens—Thos. Doherty, Pres.; G. Van Tussenbroek, Jr., Sec., Woodhaven.
- First A. D. Dem. Club—P. M. Daly, Pres.; Wm. R. Zimmerman, Sec.
- Fourth A. D. Dem. Club—412 Fulton. J. R. Higgins, Pres.; H. Burtis, Sec.
- Hebrew Ind. Dem. Club—1899. L. I. City. 172 mem. F. A. Simmons, Pres.; M. Hirshtal, Sec., 191

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REPUBLICAN.

National.

- League of Rep. State Clubs—Washington, D. C. T. L. Townsend, Pres.; W. J. Dow, Cor. Sec.
- Natl. Rep. League—John Hays Hammond, Pres.; W. B. Brewster, Sec.; D. B. Atherton, Treas., 56 Maiden la., Mh'n.
- Natl. Rep. College League—89 State, Boston, Mass. 314 clubs, 15 depts. 100,000 mem. A. E. Lunt, Pres., Harvard Univ.
- Natl. Women's Rep. Assn.—42 B'way, Mh'n. Miss H. V. Boswell, Pres.; Miss Mary Wood, Sec., 521 W. 111th.

State.

- Rep. Editorial Assn., State of N. Y.—1894. 125 mem. Wm. A. Smyth, Pres., Owego, N. Y.
- Rep. League of Clubs—1903. Woolworth Bldg., Mh'n. 100,000 mem. 277 clubs, assns., minor leagues, etc. J. A. Stewart, Pres.; C. M. Turner, Sec., Bkin.

Brooklyn.

ASSEMBLY DISTRICT CLUBS, HEADQUARTERS AND LEADERS.

- 1—First A. D. Rep. Club, 112 Schermerhorn. D. H. Ralston, L.; C. T. Kunkel, Pres.; Robt. Kay, Sec.
- 2—Fremont Rep. Club, 176 Jay. R. Welwood, L.; W. L. Berand, Pres.; H. B. Ihue, Sec.
- 3—Sixth Ward Rep. Club, 105 Rapelyea. 1899. 200 mem. A. De Martini, Pres.; F. Kretsch, Sec.; M. J. Wheeler, L.
- 4—Congress Rep. Club of Kings Co., 588 Bedford av., F. Adams, Pres.; Thos. Christy, Sec.; A. T. Hobley, L.
- 5—Kings Co. Rep. Club, 1028 Greene av. Charles Burstein, Pres.; P. M. Dow, Sec.; T. B. Lineburgh, L.
- 6—Sixth A. D. Rep. Club, 44 Sumner av. J. Diemer, L.; A. E. Benjamin, Sec.
- 7—Seventh A. D. Rep. Club, 5th av. and 18th. C. S. Devoy, L.; J. H. Osborn, Sec.
- 8—Federal Rep. Club, 318 Union. J. Brenner, L.; W. B. Hermanos, Sec.
- 9—461 55th. E. B. Valentine, Pres.; A. Hemken, Sec.; C. S. Warbasse, L.
- 10—Tenth A. D. Rep. Club, 276 S. Oxford. C. F. Murphy, L.; A. Sebring, Sec.
- 11—Eleventh A. D. Rep. Hdqrs., 252 Greene av. A. E. Vase, L.; E. K. Van Bauren, Pres.; W. B. O'Connor, Sec.
- 12—Twelfth A. D. Rep. Club, 409 9th. J. D. Gunther, Pres.; J. W. Mackay, Sec.; J. T. Rafferty, L.
- 13—F. F. Williams Rep. Battery, 247 Manhattan av. J. D. Moore, L.; F. F. Schulz, Pres.; J. F. Dower, Sec.
- 14—Fourteenth A. D. Rep. Club, 112 So. 1st. G. A. Owens, L.; A. A. Higgins, Pres.; W. H. Knapp, Sec.
- 15—Alpha Rep. Club, 128 Nassau av. R. Wright, L.; J. M. Manee, Pres.; G. Allen, Sec.
- 16—1215 Coney Island av., cor. Av. S. M. B. Campbell, L.; 750 mem. R. H. Bonze, Pres.; O. Suttholmer, Sec.
- 17—Invincible Club, 78 Herkimer. L. M. Swasey, Pres. & L.; E. C. Chapman, Sec.
- 18—Eighteenth A. D. Rep. Club, 1431 Church av. F. J. Keller, L.; J. A. Hilton, Pres.; Walter Clayton, Sec.
- 19—Nineteenth A. D. Rep. Club, 116 Jefferson. 800 mem. J. Bartscherer, Pres.; J. Jacoba, Sec.
- 20—Unity Rep. Club, cor. Bushwick and Gates avs. 350 mem. W. H. Pendry, Pres.; Theodore Wood, Sec.; W. Schnitzspan, L.
- 21—135 Leonard. Adolph Levy, L.
- 22—Twenty-second A. D. Rep. Club, 226 Barbey. J. A. Livingston, L.; C. J. Bode, Pres.; R. A. Bauerfeld, Sec.
- 23—Republican Club of the 23d A. D., 31 Truxton. Frank Newman, Pres.; R. L. Haskell, L.; G. B. Falconer, Sec.

OTHER REPUBLICAN ORGANIZATIONS.

- Bkin. Young Rep. Club—Johnston Bldg. 1,000 mem. E. G. Sammis, Pres.; F. A. Cottrell, Sec.
- Colored Rep. League of Kings County—J. H. Smith, Pres.; J. Titus, Sec., 14 Troy av.
- Congress Club of Kings Co.—1900. 500 mem. 586 Bedford av. F. J. Adams, Pres.; Thos. W. Christy, Sec.
- Eagle Rep. Club (22d A. D.)—1905. Rockaway and Glenmore avs. 800 mem. M. Snyder, Pres.; D. Bregman, Sec.
- E. N. Y. Rep. Club—200 Sutter av. Chas. Barfield, Pres.; Louis Rosenbloom, Sec.

POLITICAL ORGANIZATIONS—REPUBLICAN—BROOKLYN—Continued.

Flatbush Rep. League of the 16th A. D.—W. K. Van Meter, Pres., 1830 E. 2d.
 Fremont Rep. Club (2d A. D.)—175 Jay. 750 mem. W. L. Beraud, Pres.; H. B. Ihne, Sec.; Robt. Walwood, L.
 German-Amer. Natl. Alliance of U. S. of A.—1152 Myrtle av. Hugo Felix, Sec.
 H. H. Garnet Rep. Club—1895. J. W. Howe, Pres.; N. C. A. Walter, Jr., Sec.
 Invincible Club—See Rep. Assem. Dist. Clubs, 17th Dist.
 John J. Scully, Rep. Club (Inc.)—1907. 210 Bergen. Wm. Macauley, Pres., 509 Clamson av.; C. H. Andrews, Sec., 509 Sterling pl.
 John K. Neal Rep. Club (20th A. D.)—1903. 52 Harman. 200 mem. F. Gebauer, Act. Pres.; E. L. Neal, Sec.
 Levi P. Morton Club of Bkln.—1894. 200 mem. 299 Decatur. H. Jones, Pres.; P. J. Doyle, Sec.
 Lincoln Rep. Club (5th A. D.)—42 Ellery. 200 mem. Saml. Schmolzeiser, Pres., 327 Park av.; C. A. Horn, Sec.
 Logan Independent Club—1893. 4th av. and Garfield pl. 200 mem. Wm. H. Tappey, Pres.; H. H. Louis, Sec., 570 5th.
 More To-morrow Club (1st A. D.)—113 Schermerhorn. 50 mem. T. O'Neil, Pres., 130 State; Bert Simmons, Sec.
 Original Woman's Rep. Club—1893. 50 mem. Mrs. K. M. Bostwick, Pres.; Mrs. W. W. Court, Sec., 405 Park pl.
 Prospect Hill Rep. Club (12th A. D.)—1902. 150 mem. T. O. Grilla, Pres.; Chas. Herter, Sec., 657 53d.
 Republican Club 14th A. D.—174 E. 4th. S. Widder, Pres.; W. Ocker, Sec.
 Steckeritter Rep. Club—1895. 957 Lafayette av. 250 mem. F. E. Purdy, Pres.; G. F. Carroll, Sec., 512 Kosciusko.
 Stuyvesant Heights Rep. Club (17th A. D.)—306 Stuyvesant av. 250 mem. W. J. Elson, Pres.; H. N. Mathews, Sec.
 Swedish Club—See Scandinavian Societies.
 Thirteenth A. D. Rep. Club—1903. 247 Manhattan av. 250 mem. J. D. Moore, Pres., J. F. Dower, Jr., Sec.
 Tippecanoe Club (17th Ward)—Mtn. and Meserole avs. G. C. Ludgate, Pres.; M. M. Manson, Sec.
 Twenty-eighth Ward Rep. Club—1897. 627 Knickerbocker av. 100 mem. H. Vollbracht, Pres.; Wm. Koch, Sec., 1419 Jefferson av.
 Utrecht Rep. Club—1912. 120 mem. 7316 15th av. R. T. Martinsen, Pres.; R. Melville, Sec., 1519 75th.
 Woman's Rep. Union League—1896. 50 mem. Mrs. C. W. Flak, Pres., 67 Proa, E. Orange, N. J.; Mrs. Herbert Taylor, Sec., 21 Park av., Richmond Hill.
 Young Men's Rep. League—2421 Church av. L. Bilk, Pres.; D. L. Nogel, Sec.-Treas., 372 Lincoln rd.

Manhattan.

ASSEMBLY DISTRICT CLUBS. HEADQUARTERS AND LEADERS.

- 1—Reg. Rep. Club, 32 Macdougall. W. G. Ross, L.; R. Petrocelli, Sec.
- 2—J. G. Blaine Rep. Club, 226 E. B'way. Jos. Levenson, Pres. and L.; J. Shapiro, Sec.
- 3—Third A. D. Rep. Club, 222 Lafayette. J. E.

- 17—Riverside Rep. Club, 157 W. 87th. Chas. R. Heydt, L. and Pres.; Wm. G. Bragg, Sec.
- 18—Ivy Club, 210 E. 65th. J. E. Nejedly, L.; T. Mallon, Sec.
- 19—Rep. Club, 2786 B'way. W. D. Brush, L.; T. H. McCarrick, Sec.
- 20—Rep. Union, 202 E. 70th. W. C. Hecht, L. and Pres.; A. Jones, Sec.
- 21—Mtn. Rep. Club, 201 W. 139th. Moses McKee, L. and Pres.; V. J. Hahn, Sec.
- 22—Rep. Club, 344 E. 86th. A. O. Neal, L. and Pres.; M. Sherry, Sec.
- 23—Rep. Club, 2005 Amsterdam av. and 500 W. 177th. C. H. Woodward, L. and Pres.; S. L. Otis, Sec.
- 24—Union Rep. Club, 1534 Madison av. Morris Levy, L.; B. Schwartz, Pres.; J. W. Mathias, Sec.
- 25—Madison Square Rep. Club—240 W. 14th. C. H. Fay, L.; J. A. Hatch, Pres.; H. G. Andrews, Sec.
- 26—Progressive Rep. Club—1064 Madison av. Samuel Krawlewitch, L.; B. Goldschmidt, Sec.
- 27—Rep. Club, 317 6th av. C. Schmeisel, L.; Courtlandt Nicoll, Pres.; W. S. Cross, Sec.
- 28—Rep. Club, 158 E. 116th. F. Trau, L.; B. I. Curran, Sec.
- 29—Rep. Club, 627 Madison av. T. F. Gleason, L.; Wm. Bondy, Pres.; F. J. Coleman, Jr., Sec.
- 30—Rep. Club, 2060 Lexington av. F. E. Bowers, L.; M. J. McEnany, Pres.; W. J. Duggan, Sec.
- 31—Central Rep. Club, 200 Lenox av. J. J. Lyons, L.; Louis Simon, Sec.

Bronx.

- 32 South-North Side Rep. Club, 2661 3d av. W. H. Ten Eyck, L.; M. S. Schector, Pres.; G. Tanant, Sec.
- 33 North—Bronx Rep. Club, 32d A. D., 2643 White Plains av. J. J. Knewitz, L.; T. L. Green, Pres.; J. A. Darragh, Sec.
- 34—Bronx Reg. Rep. Club, 432 Eagle av. A. E. Simonds, L.; E. Newman, Pres.
- 35—Pioneer Rep. Club, 1214 Franklin av. J. A. Greer, Pres.; H. Isaacs, Sec.; E. W. Bradbury, L.
- 36—Park Rep. Club, 4778 3d av. T. W. Whittle, L.; J. J. Hamilton, Pres.; E. W. Babcock, Sec.

OTHER REPUBLICAN ORGANIZATIONS.

- Central Rep. Club—200 Lenox av. 250 mem. I. L. Feinberg, M.D., Pres.; L. Simon, Sec.
- East Side Rep. Club—1899. 234 E. 31st. 400 mem. D. Thompson, Pres.; O. A. Witte, Sec.
- Harlem Rep. Club—1887. 23 W. 124th. 100 mem. W. H. Ross, Pres.; A. Bauer, Sec.
- Hell Gate Rep. Club—1891. 244 E. 85th. 400 mem. A. O. O'Neal, Pres.; P. G. Wenzel, Sec., 613 E. 87th.
- Hungarian Rep. Club—1898. 192 Lenox av. 475 mem. M. Helfand, Pres.; E. W. Alexander, Sec.
- Loyal Rep. Club—222 Lafayette. 52 mem. Jas. E. March, Pres.; E. Siani, Sec.
- Mtn. Rep. Club—201 W. 139th. 270 mem. M. McKee, Pres.; Oscar Istaedter, Sec.
- North Side Rep. Club—1883. 2661-62 2d av. 540 mem. M. S. Schector, Pres.; T. J. Milley, Jr., Sec., 2626 3d av.
- Patriotic Rep. Club of N. Y.—1894. 185 E. 79th. 200 mem. J. Oppenheimer, Pres.; A. Berger, Sec.
- Progress Rep. Club—1889. 66 2d av. 700 mem. F. Dostal, Pres.; A. Saffir, Sec., 314 E. 9th.
- Rep. Club of City of N. Y.—1878. 54 W. 40th. 1,962 mem. J. R. Sheffield, Pres.; H. W. Goddard, Sec.
- Rep. Club of 11th A. D.—758 8th av. 250 mem. Geo. W. Wanmaker, Pres.; J. A. Miller, Sec.
- Rep. Club of the 13th A. D.—1907. 467 W. 57th. 525 mem. J. W. Noble, Pres.; C. M. Shannon, Sec.
- U. S. Grant Rep. Club—1895. 132 Bowery. 215 mem. G. W. Wagner, Pres.; J. Cassidy, Sec.
- West Side Club—1888. 270 W. 84th. 250 mem. C. R. Palmer, Pres.; E. W. Palmer, Treas.; C. E. Schlover, Jr., Sec.
- Woman's Rep. Club—Delmonico's. 1890. 115 mem. Mrs. J. O. Wentz, Pres.; Miss G. M. E. Andrews, Sec., 125 E. 40th.

POLITICAL ORGANIZATIONS—REPUBLICAN—Continued.

Queens.

Jamaica Rep. Club—371 Fulton. Alex. Bills, Pres.; C. J. Wenz, Sec.
 Rep. Club of Queens Co.—1909. 400 mem. Wm. R. Miska, Pres.; E. Rathgeber, Sec., 201 10th av., L. I. C.
 Richmond Hill Rep. Club—1901. 275 mem. J. Kochendorfer, Pres.; H. Vollmer, Sec., 176 Maple, Rich. Hill.
 Third E. D. Rep. Club (4th A. D.)—B'way and Ocean av. G. Livett, Pres.; J. T. Case, Sec., 1145 Hatch av., Ozone Park.
 Third Ward Rep. Club—1898. 26 Jamaica av., Flushing. 250 mem. E. C. Hunt, Pres.; O. D. Parker, Sec.
 Wyckoff Rep. Club—586 Woodward av., Ridgewood Hgts. S. J. Wood, Pres.; J. Siegler, Jr., Sec.

Richmond.

Reg. Rep. Org.—West New Brighton. G. S. Scofield, Ch.; T. J. Keyes, Sec.

MISCELLANEOUS.

National and State.

Amer. Prot. Tariff League—1913. 239 B'way. Mh'n. 830 mem. J. R. Grundy, Act. Pres., W. F. Wakeman, Sec., 319 B'way, Mh'n.
 Anti-Imperialist League—1898. M. Storey, Pres.; E. Winslow, Sec., 40 Central, Boston, Mass.
 Natl. Progressive Rep. League of N. Y. State—1911. 424 6th av. Mh'n. Bela Tokaji, Pres.; J. F. Houchins, Sec.
 Natl. Roosevelt League—1907. 424 6th av. Mh'n. Bela Tokaji, Pres.; J. F. Houchins, Sec.
 Women's Natl. Single Tax League—(See Miscellaneous Soc., Natl.)

Brooklyn.

Bkln. Single Tax League—W. B. Verman, Pres., 775 E. 33d; Peter Aitken, Sec.
 Citizens' Union—(See Mh'n.)
 Citizens' Union (20th A. D.)—G. W. Ernest, Ch., 1176 Gates av.
 German-Amer. Citizens' League of 32d Assen. Dist.—1891. 996 Blake av. 1,200 mem. J. Hassel, Ex. mem.; J. Jena, Sec., 590 New Lots av.
 Logan Club—1892. 267 6th av. W. H. Tappay, Pres.; H. H. Louis, Sec.
 Seminole Club—1912. 238 So. 2d. 350 mem. Dr. J. H. Friedman, Pres.; L. Landan, Sec.
 Seneca Club—1900. 120 Taylor. 1,100 mem. F. V. Kelly, Pres.; A. C. Hall, Sec.

Manhattan and Bronx.

Bronx County Club—1912. 1228 Tinton av. E. A. Martin, Pres., C. T. Rudershausen, Sec.
 Citizens' Union—1897. 41 Park Row. Wm. J. Schleffelin, Ch.; J. Colt, Sec.
 Huron Club—221 Hudson. 800 mem. L. H. Harrison, Pres.; J. E. Farrington, Sec., 23 King.
 Ind. Citizens' League—1901. 1,500 mem. L. Cherurg, Pres.; R. L. Cherurg, Sec., 39 St Marks pl.
 Ind. Club of the West Side—124 mem. A. P. W. Seaman, Pres.; J. P. Peters, Jr., Sec., 517 E. 77th.

Queens.

Good Citizenship League—117 Sanford av., Flushing. 265 mem. Mrs. C. B. Smith, Pres.; Mrs. J. M. O'Neill, Sec., Jamaica av.

POLITICAL CALENDAR, 1917.

(Below dates are subject to changes by the Legislature of 1917.)

Fall Primary and General Election.

AUG. 14 to AUG. 21—Certfs. of designations to be filed with Sec. of State and Custdn. of Primary Records.

SEPT. 3—Last day for filing declinations of designations.

SEPT. 4—Last day for filing new designation after declination.

SEPT. 6—Last day for Sec. of State to transmit to custodians designations filed in his office.

JULY 1—Last day for filing list of candidates for election officers in cities.

AUG. 4—Designation of polling places in city of Buffalo.

SEPT. 1—Last day for appointment of election officers in cities.

SEPT. 4—Designation of polling places for entire State (except city of Buffalo).

SEPT. 18—FALL PRIMARY DAY. Primary held from 7 A.M. to 9 P.M., except in N. Y. City, where polls are open from 3 P.M. to 9 P.M.

SEPT. 26 to OCT. 12—Indept. nominations to be filed with Sec. of State.

SEPT. 26 to OCT. 17—Indept. certfs. to be filed with Bd. of Elections or Co. Clk.

Registration in New York City.

OCT. 2-5:30 P.M. to 10:30 P.M., 1st day.

OCT. 9-5:30 P.M. to 10:30 P.M., 2d day.

OCT. 10-5:30 P.M. to 10:30 P.M., 3d day.

OCT. 11-5:30 P.M. to 10:30 P.M., 4th day.

OCT. 12-5:30 P.M. to 10:30 P.M., 5th day.

OCT. 13-7 A.M. to 10:30 P.M., 6th day.

Registration in Cities (Outside of N. Y.) and Villages of 5,000 Inhabitants or More.

OCT. 12-7 A.M. to 10 P.M., 1st day.

OCT. 13-7 A.M. to 10 P.M., 2d day.

OCT. 19-7 A.M. to 10 P.M., 3d day.

OCT. 20-7 A.M. to 10 P.M., 4th day.

Registration in Dists. Other Than Cities or Villages Having 5,000 Inhabitants or More.

OCT. 12-7 A.M. to 10 P.M., 1st day.

OCT. 20-7 A.M. to 10 P.M., 2d day.

(See Election Law of State respecting objection to certf. of nomination and the filing of same.)

OCT. 17—Last day to file declination of indept nomination which was filed with Sec. of State.

OCT. 19—Last day to file declination of an indept nomination which was filed with Bd. of Elections.

OCT. 23—Last day for filing certf. of new nominations caused by declination or disqualification, with Sec. of State and Bd. of Elections.

OCT. 22—Last day for Sec. of State to transmit to Bd. of Elections nominations filed in his office.

OCT. 31—Last day for publication of nominations in newspapers, except in cos. where no daily newspaper is printed.

OCT. 31—Last day for transmission of lists of candidates to town clks. and aldermen of cities by bds. of elections.

NOV. 3—Last day for list of candidates to be posted by town clk. or alderman.

NOV. 6—GENERAL ELECTION DAY. Polls open 6 A.M., polls close 5 P.M.

NOV. 13—The Bd. of Aldermen of City of N. Y. meet and organize as a Co. Bd. of Canvassers.

Officers to Be Voted for at the General Election, Nov. 6, 1917.

N. Y. C.—Mayor, Compt., Pres. Bd. of Aldermen, Members of Assembly and of the Bd. of

BRONX CO.—Sheriff, Register, Dist. Atty., 2 Coroners, Pres. of Borough of The Bronx.

KINGS CO.—Sheriff, Register, 3 Coroners, 1 Muni. Court Justice for 7th M. C. Dist., Pres. of the Borough of Bkln.

QUEENS CO.—Dist. Atty., Co. Clk., 2 Coroners, Pres. of the Borough of Queens.

RICHMOND CO.—County Judge and Surrogate (one for both offices), Co. Clk., 1 Coroner, Pres. of the Borough of Richmond.

3 SUPREME COURT JUSTICES for 2d Judicial Dist. (comprising Kings, Queens, Nassau, Suffolk and Richmond Cos.) in place of Wm. J. Kelly and G. J. Garretson.

NEW COMET DISCOVERED.

The discovery of a new comet by the Rev. Joel H. Metcalf of Winchester was announced by Harvard College Observatory on Nov. 23, '16. The comet was first seen by Mr. Metcalf on Nov. 21. In its official report on the discovery, the observatory states it was made on "Nov. 21, 5673, Greenwich mean time; right ascension, 3 hrs. 38 min. 5 sec.; declination, plus 13 deg. 32 min. 50 sec." The daily motion was stated at 11.5 min. of time, west; 35.4 min. arc, south.

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES.

DEMOCRATIC.

Democratic County Committee of Kings County.
Composed of 1,672 members. Elected by Election Districts. Each Dist. is entitled to representation at ratio of 1 member to every 100 votes cast at last gubernatorial election and 1 other member.

Headqrs. Thomas Jefferson Building.
Officers—Ch., J. D. Bell, 1st V-Ch., J. J. Dorman, 2d V-Ch., J. J. Gullion; Sec. Gen., M. M. Conran; Sec. F. V. Kelly, Treas., J. D. Fairchild; Sergt.-at-Arms, W. N. Betts.

EXECUTIVE COMMITTEE.

J. D. Fairchild, Treas.;
Young, Exec. Ch. A. D.
Browne, S. M. J. Cum-
mings; S. J. Kelly, S. W.
J. Hoffmann, S. J. M.
10, T. R. Farrell, 11
12, M. T. Meagher;
W. Carpenter, 13, C. H.
14, J. H. McCooey; 15,
F. Delaney, 16, H. H.
17, J. M. Power.

Democratic General Committee of N. Y. County.
Tammany Hall, E. 14th.

W. H. Black, Ch. Gen. Com.; F. F. Donohue,
Treas.; T. F. Smith, Sec.; Patrick Craig, Sergt.-
at-Arms.

EXECUTIVE COMMITTEE.

Composed of representatives from each Assembly
Dist. T. F. McAvoy, Ch., T. E. Rush, T. F.
Smith, Secs., as follows:

1—D. E. Finn. 2—T. F. Foley 3—H. C. Perry.
4—J. F. Ahearn. 5—J. Scully 6—C. W. Cullen. 7—
David Lassus. 8—F. J. Goodwin. 9—M. S. Le-
vine. 10—N. P. J. Dooling. 11—Wm. Dalton. 12—
Sol. Goldenkrans. 13—T. J. McManus. 14—C. F.
Murphy. 15—J. F. Curry. 16—M. J. Cruise. 17—
J. J. Hagman. 18—E. F. Boyle. 19—R. Williams.
20—S. J. V. Coggy. 21—W. C. Blaney. 22—J. J. Hines.
23—S. J. Ruddy. 24—J. H. O'Connell. 25—M. Con-
grove. 26—T. F. McAvoy. 27—J. J. Diets. 28—G.
W. Olansey. 29—N. Burkan. 30—G. L. Donnellan.
31—N. J. Hayes. 32—T. E. Rush. 33—J. Hendricks.
34—Sam'l Marx. County Com. is composed of 4,000
members.

Democratic General Committee of Bronx County.
1001 Arthur av.

A. H. Murphy, Ch. Ex. Comm., P. J. Schmidt,
Pres.; D. J. Carr, Treas.; J. J. Kennedy, Sec.

EXECUTIVE COMMITTEE.

35—T. J. Kieran. 36—J. T. Geraghty. 37—T. H.
O'Neill. 38—M. J. Garvin. 39—S. A. Nugent. 40—
J. I. Barry. Co. Comm. is composed of 1,700 mem.

Democratic General Committee of Queens County.
Headquarters, 62 Jackson av., L. I. City.

Officers—Alex. Dajet, Ch. Gen. Com.; A. G. Ras-
quin, Sec.; Richmond Hill, Wm. F. Desmond,
Treas., Rockaway Beach.

Executive Comm.—A. E. Kentlag, T. F. Croom,
M. Reidy, J. Prowse, P. Frank, M. O. Bradley, J.
Theofel, Jr., G. Duer, E. W. Cox, A. C. Bennin-
ger, A. Ruppel, J. J. Michaels, P. Albrecht, H.
Richardson, J. R. Higgins, C. Vogel.

Democratic General Committee of Richmond County.
EXECUTIVE COMMITTEE.

Headquarters, cor. Church and Richmond Ter-
race, New Brighton, S. I.

Officers—J. F. O'Grady, Ch.; A. V. Norton, Sec.;
Thos. Cramlin, Treas.

Democratic County Committee, Nassau.

G. P. Rohr, Ch.; Wantagh; Edw. Mahofsky,

J. Craft,
J. Krag,
Edmund
Fashing-
sumann,
Stry Col-
umbury,
m. Far-
lowmarch,
SoQuada,
Gyonsel,
H. W.
J. Dees-
J. West,

Bayville; W. J. Hoffman, Massapequa; J. Beach,
Jr., Hicksville.

Democratic County Committee of Suffolk.

J. S. Drayer, Ch., Port Jefferson Southold—R.
C. Shanklin, P. Douglass, O. B. Newall, E. A.
Rickett, H. E. Young, J. P. Orady, J. P. Canillo,
C. H. Beckford, J. W. Hipp, Wm. Mason, W. A.
Wasson, Easthampton—H. D. Bleight, A. H. Cul-
ver, I. D. Baker, J. L. Talmage, S. Cline, South-
ampton—G. J. Cunningham, B. J. Boyle, G. H.
Hildreth, J. R. Foster, C. P. Edwards, W. W.
Hubbard, O. A. Vall, S. A. Stevens, W. L. De-
mally, E. Carter, G. H. White, E. F. Rayner,
Shelter Island—H. J. Kechem, Huntington—R.
Cramin, Wm. Ryan, Thos. Connell, C. Sammis, J.
S. Wahl, vacancy, H. A. Robichon, G. W. Smith,
L. A. Judge, Jon. Mullen, H. Merritt, F. C. Gold-
smith, Jr., J. J. Robinson, Smithtown—F. L.
Gould, Jon. Amey, R. Gilmar, Babylon—E. Stei-
nwerf, C. Vollmer, Jr., J. E. Albin, A. S. Aus-
tin, R. C. Haff, J. Ruddiman, F. Shalde, E. J.
Kechem, Jon. Brennan, C. B. Gilka, Riverhead—
J. A. Rowland, F. D. O'Keefe, G. F. Homan, J.
H. Fausling, O. C. Young, Islip—Vacancy, W.
Hocker, P. Groh, J. R. Woods, P. J. Bradley, A.
Bartie, W. Van Popering, Jr., G. Walters, J.
Creedon, H. Moran, H. A. Hulce, H. Keuver, C. M.
Rogers, C. H. L'Hormedieu, Brookhaven—J. A.
Shipman, E. C. Smith, W. O. Lyons, J. S. Drayer,
M. S. Warner, G. C. Rayner, D. R. Davis, E. W.
Lane, W. A. Chickster, W. S. Norwich, Wm.
Kraemer, W. F. Harvey, G. De Bois, G. Wald-
bauer, G. Jones, W. Cullen, T. Bopp, E. Schletter,
W. F. Butler, S. McCann, P. J. Baldwin.

Democratic New York State Committee.

Headquarters, 1 W. 54th, Mtn. Ch., E. S. Har-
ris; Treas., E. E. Perkins, Sec., G. R. Van
Namee, Watertown, N. Y.; N. E. Mack, Buffalo,
Natl. Committeeman, Sergt.-at-Arms, C. H. White,
N. Y. C. Ch., A. E. Hoyt, Albany, N. Y.
(First county; 2d district, 3d name, 4th ad-
dress.)

Albany—1. W. H. Blanchard, Albany; 2. W. V.
Cooks, Albany; 3. E. J. Sullivan, Colonie Town-
ship.

Allegany—1. S. V. Casey, Canaseraga.
Bronx—2. T. H. O'Neill, 2577 Poplar, 23, L. F.
Haffen, 300 E. 183d; M. A. H. Murphy, 1000 Arthur
av.; M. J. I. Berry, 242 Valentine av.

Broome—1. W. W. Farley, Binghamton.
Cattaraugus—1. J. C. Dempsey, Olean.

Cayuga—1. W. E. Palmer, Ira.
Chautauque—1. R. H. Jackson, Jamestown; 2.
L. A. Kilburn, Dunkirk.

Chemung—1. D. Sheehan, Elmira.
Chenango—1. D. F. Lee, Norwich.

Columbia—1. A. W. Hoyer, Olean.

Cortland—1. A. J. Hart, Cortland.
Delaware—1. G. L. Hubbell, Hobart.

Dutchess—1. S. Benkin, Beacon; 2. J. E. Mack,
Poughkeepsie.

Erie—1. M. Shea, Buffalo; 2. T. C. Burke, Buf-
falo; 3. J. Schueler, Buffalo; 4. T. P. Coughlin,
Buffalo; 5. J. C. O'Leary, Buffalo; 6. — Reak-
stahki, Buffalo; 7. A. T. Armbrust, Buffalo; 8.
D. J. Sweeney, Buffalo; 9. F. M. Stage, Akron.

Essex—1. R. F. Rayner, Ticonderoga.
Franklin—1. J. D. Harrigan, Malone.

Fulton-Hamilton—1. J. W. Olmstead.
Genesee—1. J. M. Curtis, Alexander.

Greene—1. E. Mackey, Athens.
Herkimer—1. A. D. Morgan, Plattsburgh.

Jefferson—1. W. H. Greene, Belleville; 2. C. B.
Norris, Carthage.

Kings—1. P. H. Quinn, 313 Schermerhorn; 2. J.
J. Brown, 50 Johnson; 3. M. J. Cummings, 1
Strong pl.; 4. T. J. Drennan, 57 S. 9th; 5. J. An-
ton, 601 Monroe; 6. W. F. Thompson, 175 Tomp-
kins av.; 7. W. J. Hoffman, 24 4th av.; 8. J.
M. Gray, 34 Wyckoff; 9. T. F. Wagon, 65 5th.

LOCAL, STATE & NAT'L POLITICAL COMMITTEES—DEMOCRATIC—N. Y. STATE—CON.

10. T. R. Farrell, 535 Carlton av.; 11. T. F. Byrnes, 393 Sterling pl.; 12. T. B. Griffin, 564 5th av.; 13. A. Bassett, 230 Ainslie, 14. D. J. Carroll, 135 N. 3d; 15. J. W. Carpenter, 196 Kent; 16. C. R. Ward, 134 Chester av.; 17. P. B. Hanson, 535 Hackimer; 18. J. H. McCooey, 1428 Pacific, 19. H. Hasehflug, 93 Jefferson; 20. W. F. Delaney, 1110 Huahwick av.; 21. H. Howard Dale, 134 Hooper; 22. J. P. Sinnott, 179 Barbey; 23. J. M. Power, 1227 Hackimer.

lina, A. W. McLean, Lumberton.

North Dakota, H. H. Perry, Ellendale, Ohio, E. H. Moore, Youngstown, Oklahoma, T. Wade, Marlow, Oregon, H. M. Esterly, Portland, Pennsylvania, A. M. Palmer, Stroudsburg, Rhode Island, P. H. Quinn, Providence, South Carolina, B. R. Tillman, Trenton, South Dakota, J. Mee, Centerville, Tenn., C. Hull, Carthage, Tex., Wm. Poindexter, Cleburne, Utah, J. H. Moyle, Salt Lake City, Vermont, J. E. Kennedy, Williston, Virginia, C. Glass, Lynchburg, Washington, H. C. Wallace, Tacoma, West Virginia, C. W. Watson, Fairmont, Wisconsin, J. Martin, Green Bay, Wyoming, John E. Osborne, Rawlins, Alaska, T. J. Donohue, Juneau, Dist. of Columbia, J. F. Costello, Wash., D. C. Hawaii, J. H. Wilson, Honolulu, Philippines, R. E. Manley, Naga, Ambos, Camarines, Porto Rico, A. E. Crossas, Guayama,

REPUBLICAN.

Republican General Committee of Kings County.

Rep. Genl. Com. of 1,503 mem. El. dist. entitled to mem. to every 50 torial election. H

H. Officers County

lie, Drescher, V.-Ch.

W. Rae, Treas.; M. J.

Officers Exec. C

T. Rafferty, Sec.;

D. E. Ralston,

C. Wheeler; 4. A. T

6, Jno. Diemer; 7

ner; 9, C. S. Wa

A. E. Vam; 12, J.

14, G. A. Owens;

Campbell, 17, L.

19, J. Bartschers

A. Levy; 22, Jacol

C. Republican General Committee of New York Co.

105 W. 40th.

arg: S. S. Koenig, Pres.; C. E. Heydt, 1st V.-Pres.;

M. H. Blake, 2d V.-Pres.; O. L. Mills, Treas.;

Benj. Bulmer, Sec.

E

S. S. Koe

Sec.; O. L.

bers of Exe

A. D.—1,

E. March, 4

S. S. Koenig

M. H. Bla

Beyer; 12,

J. B. Shea;

17, C. E. 1

Brush; 20,

A. O. Neal

Levy; 25, C

Schmelzel,

26, P. K. B

Republican General Committee, Bronx County.

Headquarters, 2542 White Plains rd. J. J. Kne-wits, Ch.; R. W. Lawrence, Treas.; C. L. Halbur-stadt, Sec.

EXECUTIVE COMMITTEE.

J. J. Knewitz, Ch., 3542 White Plains av. A. D. 24—S. S. Cool, 22, W. H. Ten Eyck, 23, A. B. Bimonda, 24, E. W. Bradbury, 25, T. W. Whittle.

Republican General Committee of Queens Co.

J. H. De Bragga, Ch.; T. F. Doyle, Sec.

EXECUTIVE COMMITTEE.

J. H. De Bragga, Ch.; T. F. Doyle, Sec.; T. H. Burden, J. Gordon, H. Conklin, F. C. Zimmerly, F. M. Becker, C. Hahn, A. Moors, F. H. Woodruff.

CHAIRMEN ASSEMBLY COMMITTEE.

1st A. D., J. Gordon, L. I. C. 2d A. D., F. C. Zimmerly, Flushing 2d A. D., Chas. Hahn, Middle Village, 4th A. D., Frank H. Woodruff, Richmond Hill.

1917 5th av

man, Hornell.

Sullivan—1, V. Scheldell, Jeffersonville.

Tioga—1, C. O. Seabring, Spencer.

Tompkins—1, B. F. Lent, Ithaca.

Ulster—1, Wm. C. DeWitt, Kingston; 2, A. B.

Hornbeck, Ellenville.

Warren—1, J. J. McCabe, Glens Falls.

Washington—1, W. A. Huppuch, Hudson Falls.

Wayne—1, J. J. O'Brien, Wolcott.

Westchester—1, M. J. Walsh, Yonkers; 2, E. W.

Flaka, Mount Vernon, 3, J. J. Sinnott, Tarry-

town; 4, R. B. Van Cortlandt, Mount Kisco.

Wyoming—1, G. P. Bauer, Warsaw.

Yates—1, E. R. Bordwell, Penn Yan.

Democratic National Committee.

Officers: V. C. McCormick, Ch., Harrisburg, Pa.; H. B. Cummings, V.-Ch., Stamford, Conn.; W. W. Marsh, Treas., Waterloo, Ia.; C. Glass, Sec., Lynchburg, Va.

Alabama, E. D. Smith, Birmingham, Arizona, F. T. Colter, Colter, Arkansas, W. Davis, Little Rock, California, I. B. Dockweller, Los Angeles, Colorado, J. T. Barnett, Denver, Conn., Homer S. Cummings, Stamford, Delaware, Willard Saulsbury, Wilmington, Florida, J. T. G. Crawford, Jacksonville, Georgia, Clark Howell, Atlanta, Idaho, R. H. Elder, Coeur d'Alene, Illinois, Chas. Boeschstein, Edwardsville, Indiana, E. G. Hoffman, Fort Wayne, Iowa, W.

LOCAL, STATE AND NAT'L POLITICAL COMMITTEES—REPUBLICAN—Continued.

Republican General Committee of Richmond Co.
Hdqtrs., S. I. Bldg., Tompkinsville. G. S. Scofield, Ch., Rosebank; F. Foggin, V.-Ch., Port Richmond; T. J. Keyes, Sec., West New Brighton; A. E. Johnson, Treas., Tottenville.

EXECUTIVE COMMITTEE.

Wards: 1st, G. L. Nichol; 2d, H. E. Buel; 3d, J. P. Thompson; 4th, John Timlin, Jr.; 5th, G. A. Woods. Two members at large, W. W. Price and T. A. Braniff.

Republican County Committee of Nassau.

Marion; C. C. Miles, L. F. Terry, A. M. Tasker, F. B. Thornhill, Greenport; H. F. Van Wyck, Southold; J. G. Downs, Cutchogue; H. P. Tubbill, Mattituck; F. F. Overton, Peconic.

Republican N. Y. State Committee.

Headquarters—1 Madison av., Mh'n.

Chairman—(Vacant).

Secretary—L. B. Gleason, Delaware Co.

Treasurer—O. H. Cutler.

Assembly

in Albany

James

155th

d. S.

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chase.

Poughkeepsie.

Erie—1. E. C. Penfold, 57 15th, Buffalo; 2. L. A. Keil, 128 Grace, Buffalo; 3. L. Schmidt, 344 Sycamore, Buffalo; 4. Wm. F. Waldow, 40 Indian Church rd., Buffalo; 5. J. T. Clark, 629 Clinton, Buffalo; 6. W. G. Tenjost, 57 Kretzner, Buffalo; 7. F. W. Standard, 1907 Bailey av., Buffalo; 8. P. S. Lansdowne, 64 Parker av., Buffalo; 9. H. F. Hunt, Hamburg.

Essex—P. J. Finn, Ticonderoga.

Franklin—J. G. Gokey, Tupper Lake.

Fulton and Hamilton—B. Z. Kasson, Gloversville.

Genesee—F. B. Parker, Batavia.

Greene—W. H. Thorpe, Catskill.

Herkimer—E. Small, Herkimer.

Jefferson—1. J. W. Cornair, Cape Vincent; 2. A. B.

Parker, Watertown.

Kings—1. H. P. Erwin, Montague; 2. R. Well-

wood, 277 Gold; 3. P. B. Scanlon, 48 2d pl.; 4.

J. B. Gaynor, 128 Keap; 5. G. Marshall, 571

7th av.; 6. J. Diemer, 49 Ellery; 7. C. S. Devoy,

137 14th; 8. J. Brenner, 213 Carroll; 9. C. B.

Warbasse, 131 78th; 10. W. Pagan, 149 Waverly

av.; 11. A. E. Vann, 121 Quincy; 12. J. T. Raf-

ferty, 343 Garfield pl.; 13. F. P. Schulz, 17 Oriskany

av.; 14. G. A. Owens, 117 South 1st; 15. J.

McCrato, 134 Miller; 16. M. B. Campbell, 9

Court; 17. L. M. Swasey, 42 Herkimer; 18. F. J.

H. Kracke, 11 Kentmore pl.; 19. J. Dartschew,

178 Evergreen av.; 20. W. Schnitzspan, 53 Wood-

bine; 21. A. Levy, 101 Montrose av.; 22. J. A.

Livingston, 124 Hale av.; 23. R. L. Haskell, 276

Herkimer.

Republican County Committee of Suffolk.

LOCAL, STATE & NATL. POLITICAL COMMITTEES—REPUBLICAN—N. Y. STATE—CON.

Onondaga—1. J. F. Mathews, Solvay. 2. F. W. Hammond, Syracuse. 3. L. A. Saxer, Syracuse.
 Ontario—J. Parmenter, Geneva.
 Orange—1. J. B. Rose, Roseton. 2. G. F. Gregg, Goshen.
 Orleans—F. A. Waters, Medina.
 Oswego—M. A. Stranahan, Oswego.
 Otsego—C. Smith, Oneonta.
 Putnam—J. G. Southard, Cold Spring.
 Queens—1. T. H. Burden, L. I. C. 2. H. Conkling, Dewitt, Corona. 3. J. H. De Bragga, 2207 Decatur, Bklyn. 4. A. Moore, 72 Columbia av., Woodhaven.
 Rensselaer—1. J. J. Child, Troy. 2. C. V. Collins, Troy.
 Richmond—G. Crowell, Dongan Hills, B. I., N. Y.
 Rockland—M. B. Patterson, Nyack.
 St. Lawrence—1. S. D. Palmer, Ogdensburg. 2. B. H. Snell, Potsdam.
 Saratoga—G. R. Salisbury, Saratoga Springs.
 Schenectady—T. C. Brown, Schenectady.
 Schoharie—H. G. Tennant, Schoharie.
 Schuyler—H. H. Graham, Beaver Dam.
 Seneca—N. J. Gould, Seneca Falls.
 Steuben—1. F. C. Platt, Painted Post. 2. B. C. DeWitt, Hornell.
 Suffolk—1. H. Lee, Riverhead. 2. Vacant.
 Sullivan—M. J. McGibbon, Liberty.
 Tioga—W. A. Smyth, Owego.
 Tompkins—E. C. Stewart, Ithaca.
 Ulster—1. P. Elting, Kingston. 2. F. J. La Fèvre, New Paltz.
 Warren—L. W. Emerson, Warrensburg.
 Washington—C. O. Pratt, Cambridge.
 Wayne—C. H. Betts, Lyons.
 Westchester—1. L. Sutherland, Yonkers. 2. I. L. Camp, New Rochelle. 3. W. W. Law, Jr., Briarcliff Manor. 4. W. L. Ward, Port Chester.
 Wyoming—L. A. Cass, Warsaw.
 Yates—S. F. Lincoln, Penn Yan.

Republican National Committee.

Hdqtrs., Woodward Bldg., Washington, D. C.
 Wm. R. Wilcox, Ch.; J. B. Reynolds, Sec.; C. N. Bliss, Jr., Treas.; W. F. Stone, Sgt.-at-Arms.

EXECUTIVE COMMITTEE

J. T. Adams, Iowa; Wm. H. Crocker, Cal.; F. W. Estabrook, N. H.; J. A. Hemenway, Ind.; A. T. Hert, Ky.; R. B. Howell, Neb.; A. H. Martin, Va.; H. Parsons, N. Y.; S. A. Perkins, Wash.; R. E. Williams, Ore.; C. B. Warren, Mich.
 Alabama—O. D. Street, Birmingham.
 Alaska—C. B. Murans, Juneau.
 Arizona—A. B. Jaynes, Tucson.
 Arkansas—H. L. Remmel, Little Rock.
 California—Wm. H. Crocker, San Francisco.
 Colorado—Hubert Work, Pueblo.
 Connecticut—J. T. King, Bridgeport.
 Delaware—C. Du Pont, Wilmington.
 Dist. of Columbia—Vacant.
 Florida—H. S. Chubb, Princeton.
 Georgia—H. S. Jackson, Atlanta.
 Hawaii—R. W. Breckena, Honolulu.
 Idaho—J. W. Hart, Menan.
 Illinois—Wm. H. Thompson, Chicago.
 Indiana—J. A. Hemenway, Booneville.
 Iowa—J. T. Adams, Dubuque.
 Kansas—F. S. Stanley, Wichita.
 Kentucky—A. T. Hert, Louisville.
 Louisiana—A. Romain, New Orleans.
 Maine—Frederick Hale, Portland.
 Maryland—W. P. Jackson, Salisbury.
 Massachusetts—W. M. Crane, Dalton.
 Michigan—C. B. Warren, Detroit.
 Minnesota—C. A. Congdon, Duluth.
 Mississippi—L. B. Moseley, Jackson.
 Missouri—J. L. Babler, St. Louis.
 Montana—T. A. Marlow, Helena.

12.

Utah—Reed Smoot, Provo.
 Vermont—E. S. Kinsley, Rutland.
 Virginia—A. H. Martin, Norfolk.
 Washington—S. A. Perkins, Tacoma.
 West Virginia—V. L. Highland, Clarksburg.
 Wisconsin—A. T. Rogers, Madison.
 Wyoming—G. E. Pexton, Evanston.

NATIONAL PROGRESSIVE.

Reorganization Committee of Kings County.

Hdqtrs., 321-327 Fulton. Officers: J. R. Taylor, Ch.; S. J. Trapani, Sec.; A. L. Perkins, Treas.

Executive Committee—P. C. Ackerman, G. T. Allwood, R. T. Ballow, G. Braid, H. F. Brinkerhoff, L. V. B. Cameron, J. E. Carpenter, E. C. Cheal, S. J. DeLine, R. H. Elder, Jose O. Enslaw, O. L. Forrester, F. M. Harner, J. W. Hester, H. Herzog, T. J. Hovell, A. Himmelreich, G. Huck, J. F. Jacobs, J. F. Kennedy, O. I. Lamberger, T. F. Larkin, L. Longuemare, L. H. Leavy, W. H. Marquand, A. S. Merrel, H. Meyer, J. Murray, T. E. McGaw, J. McGuire, A. J. O'Neill, J. F. O'Rourke, Wm. E. Osborn, Dr. J. O'Sullivan, W. Pertsch, A. L. Perkins, H. B. Perkins, C. A. Prescott, J. T. Rosengren, F. I. Silk, A. Slesinger, E. B. Snellgrove, J. R. Taylor, F. S. Tomlin, P. V. Trocchia, S. J. Trapani, G. W. Volz, B. F. Walte, D. Weiss, V. B. White, J. H. Whitaker, C. S. Whiting, J. C. Wilson.

Natl. Progressive Co. Comm. of N. Y. Co.

Hdqtrs., 508 5th av. Officers: J. J. O'Connell, Ch.; S. M. Isaacs, 1st V.-Ch.; F. Pecora, 3d V.-Ch.; W. J. Moran, 3d V.-Ch.; J. M. Royall, 4th V.-Ch.; R. A. Purdy, Treas.; W. A. Ferguson, Sec.; J. A. Harrahill, Asst. Sec.

Natl. Progressive Co. Comm. of Bronx Co.

Hdqtrs., 475 E. Tremont av. A. F. Schwarzer, Ch.; C. Long, Sec.; T. Tubman, Treas.

Natl. Progressive Co. Comm. of Queens Co.

Hdqtrs., Lefferts av., nr. Jamaica av., Richmond Hill. Officers: H. S. Johnston, Ch.; Geo. Eckhard, Sec.; W. B. Gugel, Treas.

Natl. Progressive Co. Comm. of Richmond Co.

Hdqtrs., Tompkinsville. Officers: Jas. Laing, Ch.; F. A. Klein, Sec.; Robt. McDowell, Treas.

PROGRESSIVE, MINNEAPOLIS.

Progressive County Committee of Suffolk.

Regis H. Post, Ch., Bayport; W. B. McDaniel, Sec., Patchogue; Babylon, J. B. Bates, G. S. Pearlman, J. B. Scudder, H. B. Hendrickson, W. E. Wellbrock, C. S. Wilmarth, F. W. Smith; Islip, H. L. Fox, Dr. G. Chase, E. R. Smith, B. McCusky, W. H. Rosa, R. H. Post, W. Dow.

LOCAL, STATE & NAT'L POLITICAL COMM'S—PROGRESSIVE—N. Y. STATE—Continued.

C. S. Flubacher, F. Burr, G. Dickman, S. L. Fanning, W. B. Eaton, C. P. Dorse, R. Nunns; Huntington, R. F. Hall, J. W. Ernst, Jr., C. Petersen, Jr., E. Morton, J. G. Masel, F. W. Latham, F. P. Murphy, J. N. R. Smith, H. N. Eldridge, H. Noyes Greene, J. Kessell, C. Shaw, A. W. Pearsall; Smithtown, A. Kozlick, C. M. Smith, Sr., H. M. Peterson; Brookhaven, W. D. L. Dodge, E. P. Smith, I. W. Ritch, G. S. Crosby, S. N. Hawkins, O. Coombs, J. E. Raynor, J. H. Miller, C. E. T. Smith, E. Hawkins, W. B. Hedges, J. Novinski, W. B. McDaniel, C. W. Elchker, Sr., G. Arthur, L. Bauer, Geo. H. Piermann, N. Fuss, F. F. Edwards; Riverhead, E. B. Payne, P. L. Housel, J. W. Fanning, H. A. Wells, C. H. Hudson; Southold, S. K. McLeod, W. L. Tuthill, C. R. Lyon, R. W. Hawkins, G. Monsett, H. Horton, S. W. Petty, H. B. Robinson, C. P. Tuthill, W. S. Tuthill; Shelter Island, F. P. Sherman; Southampton, T. C. Lippman, D. B. Wiggins, A. H. Green, H. J. Thomas, J. J. Hayes, W. D. Van Brunt, J. O. Ellison, G. R. Bellows, R. Rippere, C. A. Ludder, A. B. Ketcham, G. L'Hommedieu; Easthampton, E. T. Dayton, A. Laplace, F. M. Grifing, E. C. Miller, F. S. Field.

National Progressive N. Y. State Committee.

Hdqtrs., 299 Madison av., Mhntn. W. A. Johnson, Ch.; J. Gerdes, Sec.; M. A. Willment, Treas. A.D. Members (Kings Co.). Address.

- 1—G. S. Frank.....137 Joralemon.
- 2—A. Noden.....176 York.
- 3—C. Larkin.....23 Tompkins pl.
- 4—A. J. O'Neill.....192a South 9th.
- 5—Jesse Fuller, Jr.....504 Hancock.
- 6—H. Meyer.....314 Kosciuszko.
- 7—R. Wickham.....663 6th.
- 8—J. T. O'Rourke.....70 Douglass.
- 9—J. R. Taylor.....Shore rd. and 98d.
- 10—E. B. Hart.....285 Clinton av.
- 11—T. F. Gannon.....443 Prospect pl.
- 12—C. S. Aronstam.....100 B'way, Mhntn.
- 13—A. De Plano.....54 Withers.
- 14—H. Eisner.....111 So. 3d.
- 15—W. B. Cosgrove.....576 Morgan av.
- 16—C. Weiffenbach.....608 E. 2d.
- 17—C. T. Krouse.....217 Jefferson av.
- 18—J. R. Taylor.....184 Hawthorne.
- 19—H. Martin.....1501 DeKalb av.
- 20—J. W. Hester.....840 Bushwick av.
- 21—H. C. Karpen.....584 B'way.
- 22—S. J. Trapani.....128 New Jersey av.
- 23—J. L. Holtzmann.....1576 Eastern P'kway.

Progressive National Committee.

(In process of reorganization.)

PROHIBITION PARTY.

KINGS CO. COMMITTEE—Hdqtrs., 206 Schermerhorn. John McKee, 118 Columbia Heights, Ch. Ex. Com.; J. Berry, V.-Ch., 46 Rogers av.; A. F. Smith, Treas., 44 Court; J. W. Quall, Sec., 550 Hancock; W. E. Moore, Cor. Sec., 323 Menehan.

NEW YORK CO. COMMITTEE—E. A. Packer, Ch., 149 B'way, R. 414; W. W. Livingston, Cor. Sec.; G. B. Youngs, Rec. Sec.; H. P. Freece, Treas.; H. D. Burnham, Ch. Ex. Com.

BRONX CO. COMMITTEE—W. Stuart, Treas., 347 E. 146th.

QUEENS CO. COMMITTEE—L. W. Farr, Ch.; H. J. Cornell, Sec.; S. E. Pratt, Treas., Richmond Hill.

RICHMOND CO. EXEC. COMMITTEE—Harlow McMillen, Ch.; L. A. Noble, 1st V.-Ch.; W. E. Sharrot, 2d V.-Ch.; P. Frohlin, Sec., Port Richmond; J. B. Dorman, Treas.; 47 County Committeemen.

NASSAU CO. EXEC. COMMITTEE—W. Hautsch, Ch., East Rockaway; J. B. Prince, Baldwins; C. Dickson, Woodmere; G. Jackson, Sec., Lynbrook; G. Gregory, Treas., Great Neck.

SUFFOLK CO. COMMITTEE—J. A. Duryea, Ch., Huntington; W. E. Bryant, Treas., Huntington; P. Williamson, Sec., Huntington.

1st A. D. Com.—(Vacancy), Ch., Eastport; H. B. Bishop, Sec., Southampton; I. L. Gordon, Treas., Patchogue.

2d A. D. Com.—J. A. Duryea, Ch., Huntington; P. Williamson, Sec., Huntington; J. H. Sammis, Treas., Huntington.

N. Y. STATE EXECUTIVE COMMITTEE

O. S. Bishop, Ch., Utica, N. Y.; N. D. Cranmer, Sec., Utica; C. McCarthy, Treas., Utica; F. E. Baldwin, Elmira; W. C. Gray, Utica; J. F.

Gillespie, N. Y.; C. A. Duvall, Solvay; J. G. Passage, Schenectady; E. S. Dean, Batavia; F. L. Lockwood, Hannibal; F. L. Cochran, Minoa.

NATIONAL EXECUTIVE COMMITTEE

Hdqtrs., 106 N. LaSalle, Chicago, Ill. V. G. Hinshaw, Ch., Chicago, Ill.; W. G. Calderwood, V.-Ch., Minneapolis, Minn.; Mrs. F. E. Beauchamp, Sec., Lexington, Ky.; H. P. Faria, Treas., Clinton, Mo.; F. C. Hendrickson, Cumberland, Md.; R. H. Patton, Springfield, Ill.; E. L. G. Hohenthal, So. Manchester, Conn.; D. A. Poling, Boston, Mass.; F. E. Baldwin, Elmira, N. Y.

Natl. Hdqtrs. Sec., C. E. Pitta.

SOCIALIST PARTY.

NATIONAL EXECUTIVE COMMITTEE.

V. L. Berger, 980 1st, Milwaukee, Wis.; M. Hillquit, 30 Church, N. Y. C.; A. A. Maley, 140 E. 19th, N. Y. C.; J. Spargo, Old Bennington, Vt.; J. W. Work, 1217 Rosedale av., Chicago, Ill.

EXECUTIVE SECRETARY.

Adolph Germer, 803 W. Madison, Chic., Ill.

INTERNATIONAL SECRETARY.

Morris Hillquit, New York.

N. Y. STATE EXECUTIVE COMMITTEE.

Hdqtrs., 41 Union sq., Mhntn. U. Solomon, Sec.

KINGS CO. EXEC. COMMITTEE—Hdqtrs., 957 Willoughby av. A. Pauly, Sec.; E. Schneider, Rec. Sec.; T. A. Hopkins, Treas.; J. Lichtenfeld, W. F. Fales, M. Fruchter, J. Wilson, A. DeMilt, I. M. Chatcuff, E. Lindgren, R. D. Elkins, B. Shainblum, E. Hechchel, B. C. Deutscher.

N. Y. COUNTY EXECUTIVE COMMITTEE.

Hdqtrs., 239 E. 84th, Mhntn. H. L. Slobodin, Ch.; Julius Gerber, Sec.; Dr. Maxine Romm, Treas.; T. Molkiel, I. Brokman, M. De Young, G. R. Moson, J. Hillquit, J. M. Pomortan, Wm. Karlin, L. Lichtschein, T. J. Hillis, H. Volk, W. Sackheim, O. Long.

BRONX COUNTY EXECUTIVE COMMITTEE.

Hdqtrs., 1167 Boston rd. Phillip Egstein, Ex. Sec.; L. A. Friedman, Treas.

QUEENS COUNTY EXECUTIVE COMMITTEE.

Hdqtrs., Myrtle and Cypress avs., Ridgewood. Walter A. Sinclair, Ch.; Maurice L. Paul, Sec.

RICHMOND CO. EXECUTIVE COMMITTEE.

Hdqtrs., 22 Roff, Stapleton. F. Schmidt, Ch.; R. Rochow, Sec.

NASSAU EXEC. COUNTY COMMITTEE.

Charles E. Whiting, Hempstead. John A. Skinner, Hempstead; A. Jacques, Freeport.

SUFFOLK COUNTY EXECUTIVE COMMITTEE.

Hdqtrs., Patchogue. C. Kirachbaum, Ch.; J. W. Burchard, Treas.

SOCIALIST LABOR PARTY.

Arnold Petersen, Natl. Sec., 45 Rose, New York, N. Y.

Representative on Internatl. Socialist Bureau, B. Reinsteln.

NATIONAL EXECUTIVE COMMITTEE.

California, Sidney Armer; Connecticut, J. P. Johnson; Illinois, J. M. Francis; Indiana, Ernst Viewegh; Massachusetts, J. Sweeney; Michigan, J. R. Murray; Minnesota, Saml. Johnson; Missouri, H. J. Poelling; New Jersey, John Butterworth; New York, P. E. DeLee; Ohio, J. D. Goerke; Pennsylvania, G. G. Anton; Virginia, D. L. Munro; Washington, T. Taylor; Wisconsin, Albert Schnabel.

Language Federations—Hungarian, J. Czapko, Pa.; Jewish, Louis Apechinsky, N. Y.; Lettish, M. Silling, Pa.; Scandinavian, P. Hanson, Boston, Mass.; So. Slavonian, J. Bacheff, N. Y.

N. Y. STATE EXECUTIVE COMMITTEE.

Hdqtrs., 45 Rose, Mhntn. E. Moosella, State Sec.; J. J. Donehue, E. A. Archer, Lazarus Abelson, J. P. Quinn, J. E. Alexander, Wm. Woodhouse, Henry Kuhn, Ed. Moosella, C. E. Nylen.

INDEPENDENCE LEAGUE.

N. Y. STATE COMMITTEE

Ch., J. A. Donegan; Treas., A. J. Lary; Sec., W. O. Badger, Jr., 221 Bergen, Bkln.

KINGS COUNTY COMMITTEE.

Composed of 1,672 members. Elected by Assembly Distr., each dist. entitled to representation at ratio of 1 mem. for each election dist.

LOCAL, STATE AND NATIONAL POLITICAL COMMITTEES—INDEPENDENCE LEAGUE—CON.

Hdqtrs., 360 Fulton. Officers: E. T. O'Loughlin, Ch.; Edmund O'Connor, 1st V.-Ch.; F. S. Schackne, 2d V.-Ch.; D. Hunter, 3d V.-Ch.; C. H. Wilson, Sec.; A. J. Moss, Treas.; C. S. Ford, Sergt.-at-Arms; J. C. Schmitt, Asso. Sergt.-at-Arms.

STATE COMMITTEE (Kings County Members).

A. D.—1, W. O. Badger, Jr.; 2, R. S. Jennings; 3, T. A. Sullivan; 4, A. J. Moss; 5, W. J. Taylor; 6, Wm. N. Morrison; 7, W. A. Malone; 8, John McBride; 9, Edmund O'Connor; 10, J. F. Lloyd; 11, A. Ekroth; 12, E. T. O'Loughlin; 13, David Hunter; 14, Vacant; 15, J. J. Holwell; 16, C. H. Wilson; 17, J. A. Abrahams; 18, G. E. A. Ifo; 19, A. L. Palma; 20, F. S. Schackne; 21, H. C. Marks; 22, B. Rothberg; 23, Max Hyman.

EXECUTIVE COMMITTEE.

E. T. O'Loughlin, Ch.; Max Hyman, Sec.-Treas.

1st A. D.—Wm. O. Badger, Jr., J. W. Kelly, R. W. Randall, Geo. T. Hudson.

2d A. D.—R. S. Jennings, E. H. McIntire, G. W. Volkstaedt, S. J. Lennon.

3d A. D.—T. A. Sullivan, J. F. Cunningham, B. Kidtbo, G. Craig.

4th A. D.—A. J. Moss, M. A. Kent, A. D. Moss, J. D. Meyer, A. Polatsch.

5th A. D.—W. J. Taylor, R. Strahl, O. Herbk, W. A. Law.

6th A. D.—A. Keck, W. N. Morrison, L. Rieger, S. T. Mazia.

7th A. D.—Wm. A. Malone, P. J. Jensen, J. Traynor, G. B. Dasia.

8th A. D.—J. McBride, Jas. J. Leddy, Jos. A. Van Wyman, H. Van Wynn.

9th A. D.—E. O'Connor, J. J. Creahan, T. A. Burke, C. J. Woodward, A. Clements.

10th A. D.—J. F. Lloyd, F. Murtagh, D. B. Lloyd, W. O. Badger.

11th A. D.—A. Ekroth, A. J. Boulton, Jas. H. Burdett, Geo. E. Wright.

12th A. D.—Edw. T. O'Loughlin, B. Driesen, J. Morris, N. Driesen, J. Sealer.

13th A. D.—D. Hunter, M. Healy, F. Mathereson, Chas. Hunter.

14th A. D.—None elected.

rman, F.

mann, E.

rda.

Munn, J.

y, W. E.

mitt, H.

Sampbell,

H. Asen-

uori, I. W. Goss.

21d A. D.—B. Rothberg, S. F. Brothers, H. A. Schlesinger, M. J. Murphy.

22 A. D.—Max Hyman, S. Mirkin, C. S. Ford, W. Fischer, A. Richmond.

NEW YORK CO. COMMITTEE—Ch., J. A. Donegan; Sec., J. I. Hanshe, 238 William.

BRONX CO. COMMITTEE—Ch., A. J. Lary; Sec., V. M. Adams, 2263 Gleason av., Bronx.

QUEENS CO. COMMITTEE—Ch., T. Kohlwalter, Sec., H. J. Schwary, 1676 Gates av., Ridgewood.

RICHMOND CO. COMMITTEE—Ch., C. A. Leaf; Sec., J. J. Miles, 182 DuBois av., W. N. Brighton.

CITIZENS UNION.

Hdqtrs., 41 Park Row, Mtn. W. J. Schiefellin, Ch.; J. Colt, Sec.

STATE ELECTIONS*.

(As reported to Eagle Almanac by the Secretaries of States.)

(For Governors of States see page 536.)

State.
Mont.
Neb.
Nev.
N. H.
N. J.
N. M.
N. Y.
No. C.
No. D.
Ohio.
Okla.
Ore.
Pa.
R. I.
So. C.
So. D.
Tenn.
Tex.
Utah
Vt.
Va.
Wash.
W. Va.
Wis.
Wyo.

Totals, for Pres., 1916—Dem., 9,116,515; Rep., 8,647,093; Prog., 14,479; Soc., 593,663; Proh., 228,101.

BROOKLYN VOTE, 1916.—For President, Governor and U. S. Senator.

BROOKLYN VOTE, 1916—Continued.

9th A. D.—Continued.

11th A. D.—Continued.

14th A. D.—Continued.

Election Dist.

12th Assembly District.

10th Assembly District.

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1	285	87	174	74	158	86	137
2	312	84	181	103	142	102	112
3	302	128	180	180	177	148	118

Election Dist.

Registration.

Pres't

Gov'nor

U.S. Sen

Hughes, Rep.

Wilson, Dem.

Whitman, Rep.

Beaury, Dem.

15th Assembly District.

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10th Assembly District.

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BROOKLYN VOTE, 1916--Continued.

22d A. D.—Continued.

22d Assembly District.

22d A. D.—Continued.

Election Dist.	Registration.	Pres't		Gov'nor		U. S. Sen.	
		Hughes, Rep.	Wilson, Dem.	Whitman, Rep.	Seabury, Dem.	Caldwell, Rep.	McComb, Dem.
1	43	20	21	15	24	17	21
2	352	154	180	157	140	180	130
3	299	118	150	128	132	149	98
4	343	138	172	135	157	158	123
5	326	123	187	139	163	132	154
6	228	132	82	128	72	124	70
7	236	134	145	128	139	155	105
8	379	154	193	177	146	172	134
9	372	172	167	173	150	178	123
10	340	132	203	145	175	145	166
11	263	124	122	128	97	128	86
12	361	180	159	153	132	197	116
13	342	193	125	184	111	202	98
14	300	139	138	178	124	169	106
15	306	131	157	147	134	148	118
16	343	172	135	165	117	176	80
17	301	122	152	111	148	118	128
18	370	203	148	207	131	204	111
19	512	190	249	199	198	214	131
20	478	195	239	210	195	222	156
21	386	113	187	112	160	123	113
22	403	105	175	127	123	116	83
23	414	91	174	102	138	104	92
24	422	144	163	148	115	160	66
25	405	151	194	162	164	179	128
26	445	133	182	145	134	123	98
27	454	175	200	206	157	196	121
28	142	39	64	51	36	54	27
29	483	161	211	186	159	177	107
30	369	182	124	188	96	180	73

KINGS COUNTY.

District Attorney.

H. E. Lewis, Rep., Prog., 124,455; J. T. O'Neill, Dem., 98,120; W. R. Carswell, Ind. L., Amer., 1,180; A. F. Smith, Proh., 767; H. W. Laidler, Soc., 12,016.

Congress.

2d Dist.—J. J. Chambers, Rep., Amer., Prog., 18,371; J. V. Flynn, Dem., Ind. L., 11,644; F. K. Oakley, Proh., 71; W. A. Ross, Soc., 1,552.

4th Dist.—M. Stein, Rep., Ind. L., Amer., Prog., 7,842; H. H. Dale, Dem., 2,845; R. S. Goodell, Proh., 26; R. Haffner, Soc., 2,451.

5th Dist.—C. W. Philipbar, Rep., Ind. L., Amer., Prog., 11,344; J. P. Maher, Dem., 12,627; O. Christensen, Proh., 83; H. A. Hansen, Soc., 1,256.

8th Dist.—F. W. Rowe, Rep., Prog., 23,821; C. I. Stengle, Dem., Ind. L., 17,330; W. H. Hoople, Proh., 189; A. Fichandler, Soc., 1,222.

7th Dist.—R. W. Bowman, Rep., 2,302; J. J. Fitzgerald, Dem., Ind. L., Prog., 16,419; J. McKee, Proh., 412; A. Fraser, Soc., 452.

9th Dist.—W. L. Morehouse, Rep., 13,353; D. J. Griffin, Dem., Ind. L., Prog., 23,798; J. J. MacDonald, Proh., 175; J. Leips, Soc., 1,264.

9th Dist.—O. W. Swift, Rep., Proh., 13,457; H. H. Torborg, Dem., Ind. L., Amer., Prog., 12,787; L. Lore, Soc., 2,424.

10th Dist.—R. L. Haskell, Rep., Ind. L., Prog., 11,641; F. Wasserman, Dem., Amer., 5,349; H. A. Roberts, Proh., 51; W. M. Feigenbaum, Soc., 4,567.

State Senator.

3d Dist.—C. G. F. Wilcox, Rep., 5,789; T. H. Culien, Dem., Ind. L., Prog., 10,592; L. C. Brown, Proh., 72; A. B. De Milt, Soc., 3,332.

4th Dist.—C. C. Lockwood, Rep., Ind. L., Amer., Prog., 14,892; G. H. Rhoades, Dem., 9,419; F. E. Halleck, Proh., 90; P. Satra, Soc., 2,046.

5th Dist.—J. F. W. Clasing, Rep., 10,159; W. J. Heffernan, Dem., Ind. L., Prog., 18,244; J. M. Munson, Proh., 211; J. A. Leue, Soc., 258.

6th Dist.—C. F. Murphy, Rep., Prog., 16,655; J. J. Kean, Dem., Ind. L., 13,263; J. W. Manson, Proh., 180; O. Samson, Soc., 541.

7th Dist.—R. A. Brown, Rep., Prog., 4,821; D. J. Carroll, Dem., Ind. L., 9,092; T. E. Willmott, Amer., 912; W. Irvine, Proh., 47; A. Pauly, Soc., 1,193.

8th Dist.—A. W. Burlingame, Jr., Rep., 23,276; V. P. Donihoe, Dem., Ind. L., Amer., Prog., 22,457; E. M. Waring, Proh., 255; M. Eskenazi, Soc., 1,731.

9th Dist.—R. R. Lawson, Rep., Amer., Prog., 9,482; W. A. Bacher, Dem., Ind. L., 2,826; W. E. Moore, Proh., 66; J. Abramowitz, Soc., 2,646.

10th Dist.—A. J. Gilchrist, Rep., 15,815; M. De Young, Dem., Ind. L., Amer., Prog., 18,096; C. H. Vautin, Proh., 172; B. Wolff, Soc., 7,471.

Assemblymen.

1st A. D.—G. H. Ericson, Rep., 2,690; J. J. Griffith, Dem., Ind. L., 3,431; C. Schmidt, Proh., 7; A. V. Gorman, Prog., 40; J. Wilson, Soc., 62.

2d A. D.—J. F. Hervey, Rep., 1,148; P. H. Larney, Dem., Ind. L., Prog., 2,461; D. Currie, Proh., 12; F. P. Stetter, Soc., 26.

3d A. D.—A. De Martini, Rep., 1,246; F. J. Taylor, Dem., Ind. L., Prog., 3,747; E. O'Neill, Soc., 9.

4th A. D.—S. A. Weiss, Rep., Ind. L., Prog., 2,245; P. A. McArdle, Dem., 4,027; W. A. F. Miller, Proh., 57; L. Ginsburg, Soc., 610.

5th A. D.—J. H. Caulfield, Jr., Rep., Ind. L., 5,890; W. H. Eaton, Dem., 3,845; B. J. Cockerhan, Proh., 55; F. G. Milligan, Jr., Prog., 780; M. L. Lorentz, Soc., 262.

6th A. D.—N. D. Shapiro, Rep., Ind. L., Amer., Prog., 4,241; J. M. Golding, Dem., 2,557; E. Chugerman, Soc., 1,135.

7th A. D.—T. Martin, Rep., 2,142; D. F. Farrell, Dem., Ind. L., Prog., 4,196; W. W. Snelling, Proh., 17; M. Gurgevic, Soc., 142.

8th A. D.—H. L. Turk, Rep., Ind. L., Prog., 2,091; J. J. McKeon, Dem., 2,844; L. Harris, Soc., 104.

9th A. D.—E. F. Hills, Rep., Prog., 7,584; F. B. Burr, Dem., Ind. L., 2,536; G. H. Vogel, Proh., 108; B. Richardson, Soc., 874.

10th A. D.—F. M. Ahern, Rep., Ind. L., Prog., 5,317; G. E. Dennen, Dem., 3,898; C. D. Ball, Proh., 86; E. Bergklint, Soc., 165.

11th A. D.—G. R. Brennan, Rep., Prog., 5,055; F. K. Lyons, Dem., Ind. L., 4,612; C. D. Bell, Proh., 23; D. Miller, Soc., 154.

12th A. D.—W. T. Simpson, Rep., Prog., 6,351; G. A. Viemalster, Dem., Ind. L., —; W. L. Allen, Proh., —; B. M. Fraser, Soc., —.

BROOKLYN VOTE, 1916—Continued.

13th A. D.—J. L. Zito, Rep., Prog., 1,998; M. T. Donnelly, Dem., Ind. L., 2,320; D. Boyd, Proh., 25; H. Weiss, Soc., 297.

14th A. D.—H. Lammner, Rep., Prog., 1,807; J. P. La Frenz, Dem., Ind. L., 2,033; H. Urswald, Soc., 706.

15th A. D.—W. Vogt, Rep., Ind. L., Prog., 2,520; J. F. Twomey, Dem., 4,035; D. H. Coles, Proh., 10; P. Muller, Jr., Soc., 204.

16th A. D.—S. R. Green, Rep., Prog., 10,469; C. Joseph, Dem., Ind. L., 2,321; J. E. Payne, Proh., 167; G. Gordon, Soc., 1,037.

17th A. D.—F. A. Wells, Rep., Prog., 2,312; T. V. P. Ditzmars, Dem., Ind. L., 2,477; G. B. Hillard, Proh., 48; J. W. Hughan, Soc., 222.

18th A. D.—W. E. Youker, Rep., 12,404; A. L. Doris, Dem., Ind. L., Prog., 2,227; A. R. Cannius, Proh., 122; B. J. Riley, Soc., 64.

19th A. D.—F. Brehm, Rep., Amer., Prog., 2,696; B. Klingmann, Dem., Ind. L., 2,164; J. E. Kekerle, Proh., 12; C. Johanniges, Soc., 722.

Tiamman, Rep., Amer., Ind. L., 2,757; J. A. Weil, Soc., 461.

Jessler, Rep., 1,544; L. L., Prog., 1,699; A. E. Whitehorn, Soc., 1,739.

Rep., 10,433; G. Keiser, 222; J. Peterson, Proh., 91.

Rep., Ind. L., Prog., Dem., Amer., 4,926; H. A. L. Shiplacoff, Soc.,

7,057.

Municipal Court.

6th Mun. Court—W. D. Niper, Rep., Proh., 21,449; J. W. Redmond, Dem., Ind. L., 12,027; W. Hennemey, Soc., 220.

Other Candidates—Brooklyn.

Lee, Soc.,

917; L. B. Soc., 14,473;

226; P. M. L., 220.

222; C. W. oc, L., 222.

2058; C. V. 2,144; S. J.

2, 779.

es, Amer., J. Warner,

Soc., 15,431; L. F. Alrutz, Soc. L., 222.

Chief Judge, Court of Appeals, E. J. Baldwin, Proh., 1,012; L. B. Boudin, Soc., 15,473; J. E. Alexander, Soc. L., 1,125.

Asso. Judge Court of Appeals, C. A. Hart, Proh., 278; H. D. Wilcox, Soc., 15,727; L. A. Armstrong, Soc. L., 1,012.

U. S. Senator, B. Colby, Ind. L., and Prog., 1,908; D. L. Colvin, Proh., 500; J. D. Cannon, Soc., 14,223;

A. Gillhaus, Soc. L., 751.

State Treas., E. M. Lane, Amer., 1,424; W. J. Richardson, Proh., 978; F. P. Tucker, Prog., 1,450; E. Wood, Soc., 15,000; J. P. Gilly, Soc. L., 222.

RICHMOND VOTE, 1916—For President, Governor and U. S. Senator.

1st Assembly District.

Election Dist.	Registration.	Pres'tnt.		Gov'nor		U. S. Sen.	
		Hughes, Rep.	Wilson, Dem.	Whitman, Rep.	Seabury, Dem.	Calder, Rep.	McCombs, Dem.
1	353	172	168	174	158	170	156
2	408	164	228	160	207	159	191
3	371	142	210	142	178	123	160
4	423	122	273	122	240	121	231
5	424	156	227	164	260	126	201
6	451	155	275	145	247	163	224
7	414	122	262	147	215	122	225
8	405	177	214	187		67	193
9	404	117	200	131		99	212
10	346	117	207	121		97	184
11	426	194	210	201		85	161
12	296	182	196	171		63	174
13	374	167	159	191		74	122
14	457	245	182	262		47	145
15	294	125	143	121		12	133
16	244	150	180	161		24	132
17	262	120	199	121		106	169

1st A. D.—Continued.

Election Dist.	Dem.
1	26
2	77
3	91
4	90
5	83
6	22
7	91
8	19
9	98
10	105
11	66
12	21
13	108
14	51
15	28
16	91
17	109

1st A. D.—Continued.

RICHMOND COUNTY VOTE FOR OTHER OFFICES, 1916.

District Attorney.

A. C. Fach, Rep., Dem., Ind. L., Prog., 12,572; W. H. Van Cott, Jr., Proh., 531; W. H. Dearing, Soc., 512.

Congress, 11th Cong. Dist.

Montague Lessler, Rep., Prog., 7,222; D. J. Riordan, Dem., Ind. L., 4,735; H. R. Bayne, Amer., 1; H. C. Horton, Proh., 124; S. P. Kramer, Soc., 262.

Assembly.

C. A. Marshall, Rep., Prog., 4,031; H. A. Sees- selberg, Dem., Ind. L., 7,654; L. C. Chappelle, Amer., 52; F. C. Layek, Proh., 152; Irving Merrill, Soc., 255.

Senator, 22d Dist.

Geo. Cromwell, Rep., 7,216; E. P. Doyle, Dem., Amer., Prog., 7,000; W. E. Sharrott, Proh., 144; R. Rochow, Soc., 214.

Pres. Board of Aldermen.

H. H. Curran, Rep., Prog., Amer., 4,225; F. L. Dowling, Dem., Ind. L., 6,907; J. J. McGraw, Proh., 124; F. A. Slevorman, Soc., 260.

Justice Supreme Court, 2d Dist.

(Kings, Queens, Nassau, Suffolk and Richmond Cos.)

J. C. Cropey, Rep., Prog., 4,447; P. A. Brennan, Dem., Ind. L., Amer., 7,225; D. A. Howell, Proh., 124; M. Wolfman, Soc., 267.

Other Candidates—Richmond.

Gov., C. E. Welch, Proh., 140; A. Lee, Soc., 216; J. D. Crowley, Soc. L., 40.

Lieut. Gov., C. Z. Spriggs, Proh., 182; L. B. Dorr, Prog., 75; S. J. Mahoney, Soc., 249; B. Reinstein, Soc. L., 53.

Atty. Gen., W. A. Deford, Ind. L., 57; C. V. Stowell, Proh., 141; R. H. Elder, Prog., 109; S. J. Block, Soc., 247; E. A. Archer, Soc. L., 41.

Eng. and Surv., E. H. Kaye, Amer., 21; W. B. Timbrell, Proh., 147; G. H. Warner, Soc., 273; L. F. Alrutz, Soc. L., 47.

Sec. State, N. D. Cranmer, Proh., 145; F. M. Newman, Soc., 269; J. Hall, Soc. L., 52.

Compt., G. A. Norton, Proh., 147; C. W. Noonan, Soc., 222; A. Houtenbrink, Soc. L., 40.

Treas., E. M. Lane, Amer., 79; W. J. Richardson, Proh., 158; F. P. Tucker, Prog., 78; E. Wood, Soc., 254; John P. Gilly, Soc. L., 52.

Chief Judge Court of Appeals, E. J. Baldwin, Proh., 141; L. B. Boudin, Soc., 220; J. E. Alexander, Soc. L., 51.

Asso. Judge Court of Appeals, C. A. Hart, Proh., 144; H. D. Wilcox, Soc., 204; L. A. Armstrong, Soc. L., 67.

U. S. Senator, B. Colby, Ind. L. and Prog., 140; D. L. Colvin, Proh., 122; J. D. Cannon, Soc., 222;

A. Gillhaus, Soc. L., 50.

MANHATTAN AND BRONX VOTE, 1916—For President, Governor and U. S. Sen.1st Assembly District.4th A. D.—Continued.5th Assembly District.6th Assembly District.3d Assembly District.

MANHATTAN VOTE, 1916—Continued.

11th A. D.—Continued.		14th A. D.—Continued.		17th A. D.—Continued.			
	Dem.	Election Dist.			Election Dist.		
98	18	16			11		
98		16			12		
89		17			13		
41		18			14		
44		19			15		
05		20			16		
48		21			17		
04		22			18		
04		23			19		
75					20		
18					21		
70					22		
31		1		94	23		
28		2		43	24		
1		3		73	25		
76		4		40	26		
12th Assembly District.		5		87	27		
99		6		87	28		
68		7		23	29		
21		8		08	30		
31		9		13	31		
31		10		07	32		
69		11		20	33		
40		12		16			
18		13		09			
43		14		94			
28		15		36			
23		16		86			
37		17		23			
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58		19		25			
77		20		21			
59		21		49			
14		22		22			
12		23		78			
62		24		24			
45		25		80			
55		26		75			
06		27		70			
1		28		43			
43		29		77			
13th Assembly District.		30		46			
		31		86			
		32		80			
		33		34			
		34		28			
		35		77			
		36		85			
				89			
14th Assembly District.							
		1		54			
		2		80			
		3		102			
		4		163			
		5		123			
		6		30			
		7		198			
		8		85			
		9		163			
		10		56			
		11		190			
		12		27			
		13		89			
		14		07			
		15		26			
		16		69			
		17		70			
		18		46			
		19		44			
		20		26			
				71			
17th Assembly District.							
1	250	130	105	118	109	127	88
2	206	117	76	110	86	105	72
3	418	250	146	222	165	248	133
4	320	163	134	162	129	159	112
5	216	115	89	108	87	115	76
6	274	149	110	147	108	145	89
7	385	220	144	211	144	208	129
8	412	196	106	178	181	192	167
9	447	203	111	197	200	217	170
10	334	208	103	130	119	201	97

19th Assembly District.

MANHATTAN VOTE, 1916—Continued.

19th A. D.—Continued.		22d Assembly District.					22d A. D.—Continued.							
Election Dist.	Registration.	Pres't		Gov' nor		U. S. Sen	Election Dist.	Registration.	Pres't		Gov' nor		U. S. Sen	
		Hughes, Rep.	Wilson, Dem.	Whitman, Rep.	Seabury, Dem.				Hughes, Rep.	Wilson, Dem.	Whitman, Rep.	Seabury, Dem.		
1						15	69							
2						50	80							
3						30	81							
4						48	82							
5						66	83							
6						66	84							
7						112	85							
8						31	86							
9						156	87							
10						163	88							
11						184	89							
12						120	90							
13						140	91							
14						151	92							
15						146	93							
16						86	94							
17						87	95							
18						33	96							
19						58	97							
20						46	98							
21						163	99							
22						69	100							
23						91	101							
24						92								
						101								
23d Assembly District.					24th Assembly District.					24th A. D.—Continued.				
1	181	132	19	132	21	120	15							
2	305	245	25	228	26	210	20							
3	434	261	121	275	102	237	92							
4	290	146	112	127	124	123	104							
5	414	210	164	215	143	188	120							
6	410	170	203	176	179	157	171							
7	250	91	132	86	126	90	123							
8	221	70	139	68	127	60	117							
9	276	117	137	118	121	107	108							
10	283	106	128	115	89	98	91							
11	379	136	196	147	166	128	159							
12	323	121	158	135	135	114	121							
13	340	116	189	117	167	102	157							
14	364	117	212	118	192	106	178							
15	333	118	186	116	174	108	160							
16	346	118	224	126	202	113	191							
17	398	131	245	140	212	123	211							
18	404	153	212	151	183	129	167							
19	338	106	202	114	187	99	174							
20	424	139	261	149	208	125	205							
21	316	105	174	96	154	86	144							
22	444	206	206	301	203	192	195							
23	426	224	176	210	177	206	159							
24	497	242	226	242	212	248	309							
25	417	190	205	179	208	179	189							
26	404	202	174	193	170	201	147							
27	345	178	195	189	189	108	187							
28	347	177	142	178	137	172	129							
29	359	140	190	130	189	139	165							
30	361	228	119	209	126	217	114							
31	352	190	140	194	129	178	124							
32	316	144	153	135	146	122	132							
33	409	188	197	186	184	177	164							
34	375	183	171	179	181	171	162							
35	396	171	199	181	190	165	182							
36	397	219	145	219	144	219	124							
37	350	127	108	115	112	113	98							
38	331	169	179	170	173	167	157							
39	453	229	226	228	230	222	192							
40	375	166	170	150	177	141	163							
41	329	166	137	164	139	145	128							
42	302	132	155	135	128	127	144							
43	257	128	114	117	115	113	98							
44	404	179	191	168	194	118	169							
45	412	186	166	163	215	168	186							
46	431	239	190	226	170	230	145							
47	437	213	189	206	187	198	167							
48	430	178	216	176	214	176	191							
49	348	155	169	144	164	151	139							
50	366	306	174	197	168	188	157							
51	326	169	156	147	149	144	130							
52	344	306	137	196	122	193	112							
53	373	170	138	174	176	171	153							
54	430	240	165	238	153	238	130							
55	499	235	210	340	197	220	197							
56	351	128	200	111	204	107	190							
57	441	187	306	139	254	128	229							
58	399	149	271	142	215	144	196							

BRONX VOTE, 1916—Continued.

32d A. D.—Continued.

Election Dist.	Registration.	Pres'tnt. Hughes, Rep.	Wilson, Dem.	Gov'nor Whitman, Rep.	U.S. Sen. Seabury, Dem.	Calder, Rep.	McComb, Dem.
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33d Assembly District.

34th Assembly District.

Election Dist.	Registration.	Pres'tnt. Hughes, Rep.	Wilson, Dem.	Gov'nor Whitman, Rep.	U.S. Sen. Seabury, Dem.	Calder, Rep.	McComb, Dem.
1	119	47	62	8	85	80	
2	419	183	236	16	50	168	
3	388	160	228	15	42	115	
4	412	179	233	17	57	131	
5	348	141	207	13	17	109	
6	475	238	237	21	16	155	
7	416	181	235	17	61	128	
8	406	182	224	14	60	112	
9	418	171	247	18	58	125	
10	376	156	220	13	36	123	
11	385	125	260	12	24	134	
12	355	150	205	14	28	136	
13	382	147	235	13	25	149	
14	332	160	172	14	46	123	
15	348	155	193	15	19	134	
16	458	182	276	17	72	161	
17	370	184	203	12	14	169	
18	334	118	216	10	60	128	
19	524	188	336	18	51	171	
20	393	173	220	15	38	127	
21	284	113	171	11	64	84	
22	452	162	290	18	41	163	
23	303	137	166	13	14	167	
24	585	108	477	11	34	139	
25	405	184	221	14	44	165	
26	492	203	289	13	11	143	
27	314	104	210	10	63	68	
28	435	177	258	14	67	148	
29	424	162	262	10	60	151	
30	365	131	234	10	61	158	
31	497	228	269	20	66	172	
32	374	119	255	12	65	125	
33	354	114	240	11	63	125	
34	422	162	260	11	48	152	
35	453	128	325	11	30	96	
36	390	135	255	14	30	115	
37	423	143	280	14	19	126	
38	501	161	340	10	17	179	
39	484	194	290	13	69	156	
40	463	156	307	17	45	145	
41	627	140	487	14	19	91	
42	504	135	369	12	24	129	
43	435	187	248	17	61	170	
44	470	106	364	11	56	121	
45	282	80	202	7	57	88	
46	470	116	354	11	68	148	
47	291	126	165	11	60	175	
48	492	149	343	14	25	207	
49	516	158	358	15	45	196	
50	477	171	306	15	42	181	
51	624	164	460	15	47	167	
52	587	183	404	16	33	182	
53	554	102	452	11	46	67	
54	447	152	295	18	47	168	
55	745	165	580	15	34	128	
56	450	169	281	16	42	187	
57	465	165	300	16	45	168	
58	405	180	225	15	37	140	
59	410	150	260	13	13	199	
60	490	152	338	16	34	206	
61	412	144	268	14	34	196	
62	386	140	246	14	63	158	
63	437	177	260	16	60	198	
64	458	165	293	18	52	213	
65	350	152	198	13	22	140	
66	357	132	225	12	67	156	
67	507	184	323	13	66	185	
68	435	132	303	16	55	142	
69	428	211	217	18	60	168	
70	181	70	111	6	53	76	
71	355	138	217	10	48	92	
72	392	147	245	15	44	150	
73	231	33	198	9	67	78	
74	319	101	218	10	60	91	
75	227	39	188	9	30	75	

34th A. D.—Continued.

Election Dist.	Registration.	Pres'tnt. Hughes, Rep.	Wilson, Dem.	Gov'nor Whitman, Rep.	U.S. Sen. Seabury, Dem.	Calder, Rep.	McComb, Dem.
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BRONX COUNTY VOTE FOR OTHER OFFICES, 1916.

Justices of Supreme Court—1st Dist.

(Comprises Bronx and New York Cos.)

G. V. Mulian, Rep. and Prog., 41,631; V. M. Davis, Rep., Dem., Ind. L., Prog., 50,774; J. C. Clark, Rep., Prog., 20,179; R. H. Mitchell, Dem., Ind. L., 23,762; R. L. Loos, Dem., Ind. L., Proh., 24,146; H. P. Froese, Proh., 294; G. K. Hinds, Proh., 237; A. Kahn, Soc., 10,807; H. L. Slobodin, Soc., 9,623; A. Warshaw, Soc., 8,226.

Justices of the City Court.

(Comprises New York and Bronx Cos.)

B. Strasbourger, Rep., 20,772; J. L. Walsh, Dem., 20,767; J. M. Edelson, Ind. L., 800; J. Hennefeld, Soc., 9,260.

Justice Municipal Court, 2d Dist.

B. Hahn, Rep., Ind. L., Prog., 29,206; M. J. Scanlan, Dem., 37,267; H. Vidome, Soc., 9,222.

BRONX COUNTY VOTE, 1916—Continued.

Congress, 31st Dist.

(New York and Bronx Cos.)

M. Ansoerg, Rep., Amer., Prog., 1,417; M. Hulbert, Dem., Ind. L., 2,979; C. H. Simmons, Proh., 2; A. Braustein, Soc., 444.

Congress, 32d Dist.

(Part in New York and Bronx Cos.)

J. A. Francis, Rep., 4,161; H. Bruckner, Dem., Ind. L., Prog., 14,121; J. Johnson, Proh., 51; M. B. Gollin, Soc., 1,784.

Congress, 33d Dist.

(Part in New York and Bronx Cos.)

W. S. Bennett, Rep., Ind. L., Amer., Prog., 15,164; D. C. Oliver, Dem., 17,461; R. G. Green, Proh., 123; J. G. Dobsavage, Soc., 5,531.

Congress, 34th Dist.

(Part in New York and Bronx Cos.)

B. L. Fairchild, Rep., Ind. L., Proh., Prog., 11,351; W. R. Ogleby, Dem., Amer., 9,350; M. G. Schonberg, Soc., 2,840.

Senator, 31st Sen. Dist.

(Part in New York and Bronx Cos.)

L. P. Grimmer, Rep., Prog., 9,444; J. J. Dunningan, Dem., Ind. L., 14,249; W. C. Harper, Proh., 25; E. Friedman, Soc., 2,347.

Senate, 32d Dist.

(All in Bronx.)

R. B. Burnside, Rep., Prog., 21,324; J. V. Sheridan, Dem., Ind. L., 27,812; H. Schleuter, Soc., 5,243.

Pres. Board of Aldermen.

H. H. Curran, Rep., Prog., Amer., 32,320; F. L. Dowling, Dem., Ind. L., 42,160; J. J. McGraw, Proh., 241; F. A. Sieverman, Soc., 10,312.

Members of Assembly.

(Part in N. Y. Co.)

26th A. D.—N. Meyer, Rep., Prog., 713; T. F. Gould, Dem., 1,543; A. Jerome, Ind. L., 14; G. Galer, Proh., 6; W. Hedman, Soc., 262; H. J. Brennan, Preparedness, 26.

23d A. D.—W. Wachtel, Rep., Prog., 2,116; W. S. Evans, Dem., Ind. L., 12,428; L. Boeder, Proh., 20; C. A. Lundholm, Soc., 38.

23d A. D.—C. J. Mosher, Rep., 2,122; E. H. Miller, Dem., Ind. L., Prog., 2,349; M. Samerlar, Soc., 1,259.

34th A. D.—A. Simonoff, Rep., 7,998; M. M. Fertig, Dem., Ind. L., Prog., 12,373; A. H. Stillman, Proh., 426; F. Paulitsch, Soc., 4,536.

25th A. D.—T. H. Friend, Jr., Rep., Ind. L., 7,999; J. M. Callahan, Dem., Prog., 11,799; L. Huber, Proh., 127; M. Laing, Soc., 2,054.

For Aldermen.

(Elections caused by vacancies by order of Court of Appeals.)

41st Ald. Dist.—G. W. M. Clark, Rep., Ind. L., Prog., 1,643; T. W. Martin, Dem., 1,855; M. Bagao, Soc., 74.

Other Candidates—Bronx.

Gov., C. E. Welch, Proh., 232; A. Lee, Soc., 2,544; J. D. Crowley, Soc. L., 460.

Lieut. Gov., C. E. Spriggs, Proh., 252; L. B. Dorr, Prog., 626; G. J. Mahoney, Soc., 2,099; B. Reinstein, Soc. L., 584.

Sec. of State, N. D. Cramer, Proh., 290; P. M. Newman, Soc., 10,296; John Hall, Soc.-L., 602.

Comptroller, G. A. Norton, Proh., 254; C. W. Noonan, Soc., 10,267; A. Houtenbrink, Soc. L., 525.

Atty. Gen., W. A. Deford, Ind. L., 542; C. V. Stowell, Proh., 126; R. H. Elder, Prog., 1,053; S. J. Block, Soc., 10,453; E. A. Archer, Soc. L., 529.

State Treasurer, E. M. Lane, Amer., 737; W. J. Richardson, Proh., 224; P. P. Tucker, Prog., 694; E. Wood, Soc., 10,185; J. P. Gilly, Soc. L., 524.

State Eng. and Surv., E. H. Keyes, Amer., 200; W. B. Timbrell, Proh., 190; G. H. Warner, Soc., 10,457; L. P. Alrute, Soc. L., 552.

Chief Justice Court of Appeals, E. J. Baldwin, Proh., 529; L. B. Boudin, Soc., 10,462; J. E. Alexander, Soc. L., 723.

Asso. Justice Court of Appeals, C. A. Hart, Proh., 230; H. D. Wilcox, Soc., 10,000; L. A. Armstrong, Soc. L., 644.

U. S. Sen., B. Colby, Ind. L. and Prog., 1,453; D. L. Colvin, Proh., 257; J. D. Cannon, Soc., 2,200; A. Guilhana, Soc. L., 525.

NEW YORK COUNTY VOTE, 1916.

(For President, Governor and U. S. Senator, see pages 519 to 522.)

Justice Supreme Court.

Justice Supreme Court, 1st Jud. Dist.—G. V. Mullian, Rep., Prog., 102,379; V. M. Davis, Rep., Dem., Ind. L., Prog., 148,224; J. C. Clark, Rep., Prog., 44,402; R. H. Mitchell, Dem., Ind. L., 60,977; R. L. Luce, Dem., Ind. L., Proh., 19,723; H. P. Freese, Proh., 784; G. K. Hinds, Proh., 544; Alexander Kahn, Soc., 19,089; H. L. Slobodkin, Soc., 17,140; Adolf Warshaw, Soc., 18,762.

Justice of City Court.

Justice of City Court—Samuel Straubourger, Rep., 94,220; J. L. Walsh, Dem., 110,940; J. M. Edelson, Ind. L., 1,940; Jacob Hennefeld, Soc., 17,355.

Judge, Court of General Sessions.

Judge, Court of Gen. Sessions—J. A. Delahanty, Rep., Prog., 106,290; J. F. McIntyre, Dem., 100,112; Sigmund Wechsler, Ind. L., 2,601; C. E. Manierre, Proh., 544; Nicholas Aleinikoff, Soc., 17,044.

President Board of Aldermen.

President Board of Aldermen—H. H. Curran, Rep., Prog., Amer., 96,042; F. L. Dowling, Dem., Ind. L., 121,671; J. J. McGraw, Proh., 425; F. A. Sieverman, Soc., 18,104.

Congress.

Congress, 11th Dist.—Montague Leasler, Rep., Prog., 2,319; D. J. Riordan, Dem., Ind. L., 4,312; H. C. Horton, Proh., 15; B. P. Kramer, Soc., 197.

12th Dist.—L. M. Block, Rep., 903; Leon Sanders, Dem., Ind. L., 5,730; T. N. Holden, Proh., 18; Solomon Sufrin, Prog., 17; Meyer London, Soc., 4,102.

13th Dist.—Frank Dostal, Rep., Amer., Prog., 2,804; C. D. Sullivan, Dem., Ind. L., 5,112; J. F. Gillespie, Proh., 17; Hilda Claessens, Soc., 1,644.

14th Dist.—F. H. Laguardia, Rep., Amer., Prog., 7,309; M. F. Farley, Dem., Ind. L., 4,379; Samuel Fishman, Proh., 30; W. L. Sockheim, Soc., 2,526.

15th Dist.—William Henkel, Jr., Rep., 7,900; M. F. Conry, Dem., Ind. L., 13,230; J. E. Mitchell, Proh., 51; Nathan Gluck, Prog., 105; Emmet O'Reilly, Soc., 770.

16th Dist.—W. A. Taft, Rep., Prog., 10,678; P. J. Dooling, Dem., Ind. L., 12,612; Wm. Henkel, Jr., Amer., 40; Matthew Lindsay, Proh., 41; J. C. Frost, Soc., 564.

17th Dist.—L. T. Bates, Rep., Prog., 2,647; J. F. Carew, Dem., Ind. L., 11,123; A. H. Saunders, Proh., 49; Adele Seitzer, Soc., 290.

18th Dist.—G. B. Francis, Rep., Ind. L., Prog., 12,184; T. G. Patten, Dem., 11,236; H. G. Myers, Proh., 50; Irving Ottenberg, Soc., 2,402.

19th Dist.—W. M. Chandler, Rep., Ind. L., Prog., 19,738; Michael Schaap, Dem., N. P., 14,728; V. B. Cushing, Proh., 109; L. A. Malkiel, Soc., 1,612.

20th Dist.—Isaac Siegel, Rep., Ind. L., Prog., 4,534; B. A. Rosenblatt, Dem., 2,801; A. T. Hull, Proh., 42; Morris Hillquit, Soc., 4,129.

21st Dist. (N. Y. and Bronx)—Martin Ansoerg, Rep., Amer., Prog., 9,540; Murray Hulbert, Dem., Ind. L., 11,067; C. H. Simmons, Proh., 49; Al. Braustein, Soc., 200.

22d Dist. (N. Y. and Bronx)—J. A. Francis, Rep., 5,087; Hy. Bruckner, Dem., Ind. L., Prog., 7,000; John Johnson, Proh., 40; M. B. Gollin, Soc., 652.

23d Dist. (N. Y. and Bronx)—W. S. Bennett, Rep., Ind. L., Amer., Prog., 7,616; D. C. Oliver, Dem., 7,854; R. G. Green, Proh., 102; J. G. Dobsavage, Soc., 478.

State Senator.

State Senate, 11th Dist.—H. G. Fromberg, Rep., Prog., 4,807; Bernard Downing, Dem., Ind. L., 2,112;

NEW YORK COUNTY VOTE, 1916—Continued.

Proh., 170; Alex. Copstein, Soc., 896; Franklin Brooks, Preparedness, 16.

19th Dist.—R. P. Johnston, Rep., 22,771; E. J. Dowling, Dem., Ind. L., 24,054; J. K. Moore, Proh., 149; Hy. Salant, Prog., 1,533; A. E. Marsh, Soc., 2,155.

20th Dist.—Jos. Steinberg, Rep., Prog., 6,346; S. A. Cotillo, Dem., Ind. L., 7,143; Stanley Wertheim, Proh., 39; E. F. Cassidy, Soc., 3,654.

21st Dist.—L. P. Grimler, Rep., Prog., 3,246; J. J. Dunnigan, Dem., Ind. L., 3,675; W. C. Harper, Proh., 21; Esther Friedman, Soc., 601.

Assembly.

Assembly, 1st A. D.—Michael Fanelli, Rep., Ind. L., Prog., 1,764; J. J. Ryan, Dem., 1,491; W. T. Magrath, Proh., 17; Hy. Boetjer, Soc., 62.

2d A. D.—Abraham Golub, Rep Prog., 1,019; P. J. Hamill, Dem., Ind. L., 3,713; L. W. Lodian, Proh., 2; Jacob Axelrad, Soc., 1,143.

3d A. D.—J. E. March, Jr., Rep., Prog., 1,649; C. B. F. Barra, Dem., Ind. L., 3,370; John Guttman, Soc., 565.

4th A. D.—M. D. Flomenhaft, Rep., 618; H. S. Schimmel, Dem., Ind. L., Prog., 2,708; Jacob Panken, Soc., 2,148.

5th A. D.—F. T. Dummer, Rep., 1,495; Maurice McDonald, Dem., Ind. L., Prog., 4,250; Thos. Lillis, Proh., 6; Nicholas Pratt, Soc., 91.

6th A. D.—N. D. Perlman, Rep., Ind. L., Amer., Prog., 2,457; Hy. Hershkowitz, Dem., 1,614; Emer Rosenberg, Soc., 2,334.

7th A. D.—J. J. Powell, Rep., 1,706; P. P. McElligott, Dem., 3,924; W. A. Revis, Proh., 24; H. M. Clark, Prog., 39; David Unger, Soc., 137.

8th A. D.—S. H. Ellmann, Rep., Amer., Prog., 993; Abr. Goodman, Dem., Ind. L., 2,714; Wm. Karlin, Soc., 1,934.

9th A. D.—Hy. Scheible, Rep., 1,602; C. D. Donohue, Dem., Ind. L., Prog., 2,991; C. W. Richter, Soc., 130.

10th A. D.—M. S. Seidler, Rep., Amer., Prog., 2,027; Abner Greenberg, Dem., 2,042; G. F. Ficke, Ind. L., 121; B. M. Vogel, Proh., 10; Louis Waldman, Soc., 1,732.

11th A. D.—M. G. Brennan, Rep., 2,133; J. F. Mahony, Dem., Ind. L., Prog., 4,284; J. J. Fulton, Amer., 32; F. E. Flte, Soc., 133.

12th A. D.—J. J. Totten, Rep., 1,169; J. D. Kelly, Dem., Ind. L., Prog., 3,421; Alex. Trachtenberg, Soc., 606.

13th A. D.—M. H. Foran, Rep., Prog., 2,002; F. F. Straub, Dem., Ind. L., 3,187; L. H. Ferguson, Proh., 15; Fannie Witherspoon, Soc., 96.

14th A. D.—F. A. O'Neill, Rep., 2,324; R. L. Tudor, Dem., Ind. L., Prog., 3,449; Ella R. Bloor, Soc., 240.

15th A. D.—Abram Ellenbogen, Rep., Prog., 6,506; S. F. Katz, Dem., Ind. L., 4,438; A. B. Toan, Proh., 87; C. F. Merkel, Soc., 216.

16th A. D.—J. P. Gallagher, Rep., Prog., 2,385; M. G. McCue, Dem., Ind. L., 3,521; John Wyllie, Proh., 11; P. J. Wingerath, Soc., 234.

17th A. D.—Martin Bourke, Rep., 5,199; Vincent Gilroy, Dem., Ind. L., 4,675; C. E. Parrish, Proh., 46; P. W. Moeller, Prog., 111; Robt. Vogel, Soc., 244; W. H. Joyce, Preparedness, 134.

18th A. D.—Thos. Mallee, Rep., Ind. L., 2,217; Mark Goldberg, Dem., 3,997; W. A. Scheu, Prog., 59; L. C. Egerter, Soc., 579.

19th A. D.—Henri Schwob, Rep., Ind. L., 6,708; P. M. Armstrong, Dem., Prog., 7,050; J. P. Gillespie, Proh., 58; Leighton Baker, Soc., 550.

20th A. D.—H. D. Vogel, Rep., Ind. L., Prog., 1,981; Frank Aranow, Dem., 3,704; Herman Volk, Soc., 762.

21st A. D.—H. C. Mitchell, Rep., Ind. L., Amer., Prog., 6,904; J. J. Wilson, Dem., 5,008; C. H. Kissling, Jr., Proh., 40; Fredk. Harwood, Soc., 334.

22d A. D.—F. G. Gerdes, Rep., 2,416; Maurice Bloch, Dem., Ind. L., Prog., 4,373; Morris Braun, Soc., 920.

23d A. D.—G. G. Brockway, Rep., 12,869; E. A. Smith, Dem., Ind. L., 13,884; J. P. Franklin, Proh., 128; Frank Feuerstein, Prog., 363; G. H. Van Tuyl, Soc., 1,112.

24th A. D.—S. C. Shim, Rep., Ind. L., Prog., 1,329; O. M. Kiernan, Dem., 2,637; Thos. O'Rourke, Proh., 12; Isidor Phillips, Soc., 938.

25th A. D.—R. McC. Marsh, Rep., Ind. L., Prog., 4,012; J. G. Milburn, Jr., Dem., 3,071; C. W. Brandenberg, Proh., 29; Jessie Ashley, Soc., 167.

26th A. D.—Saml. Berger, Rep., Ind. L., Prog., 2,441; Meyer Levy, Dem., 2,676; W. C. Freeman, Proh., 18; Aug. Claessens, Soc., 2,354.

27th A. D.—S. M. Meyer, Rep., Prog., 4,209; J. S. Hall, Dem., Ind. L., 2,506; J. B. Acken, Proh., 24; G. N. Cohen, Soc., 114.

28th A. D.—Chas. Novello, Rep., Prog., 2,111; J. M. Vincent, Dem., Ind. L., 2,102; Garibaldi Lappolla, Soc., 694.

29th A. D.—A. D. Bell, Rep., Ind. L., Prog., 4,542; S. B. Axtell, Dem., 3,799; N. L. Lewis, Proh., 22; Louis Lichtschein, Soc., 235.

30th A. D.—Nicholas Meyer, Rep., Prog., 3,397; T. F. Gould, Dem., 3,407; Anthony Jerome, Ind. L., 132; George Geier, Proh., 19; Wilho Hedman, Soc., 576; H. J. Brennan, Prep., 262.

31st A. D.—Max Shlivek, Rep., 4,253; Jacob Goldstein, Dem., Ind. L., Amer., 6,074; J. W. Osterberg, Proh., 47; C. H. Levitt, Prog., 314; Theresa S. Malkiel, Soc., 723.

Alderman.

11th Aldermanic—Peter Pleines, Rep., 2,270; C. A. McManus, Dem., Ind. L., Prog., 4,219; F. H. Smith, Soc., 141.

Other Candidates—Manhattan.

Gov., C. E. Welch, Proh., 567,574; Algernon Lee, Soc., 14,576; J. D. Crowley, Soc. L., 706.

Lieut. Gov., C. Z. Spriggs, Proh., 626; L. B. Dorr, Prog., 1,286; S. J. Mahoney, Soc., 16,916; Boris Reinstein, Soc. L., 882.

Sec. of State, N. D. Cranmer, Proh., 546; Pauline M. Newman, Soc., 17,929; John Hall, Soc. L., 962.

U. S. Senator, Bainbridge Colby, Ind. L. and Prog., 2,735; D. L. Colvin, Proh., 384; J. D. Cannon, Soc., 17,645; August Gillhaus, Soc. L., 851.

Atty. Gen., W. A. Deford, Ind. L., 861; C. V. Stowell, Proh., 438; R. H. Elder, Prog., 2,088; S. J. Block, Soc., 18,245; E. A. Archer, Soc. L., 771.

State Eng. and Surv., E. H. Keyes, Amer., 360; W. B. Timbrell, Proh., 412; G. H. Warner, Soc., 18,289; L. F. Alrutz, Soc. L., 855.

Chief Judge Court of Appeals, E. J. Baldwin, Proh., 773; L. B. Boudin, Soc., 18,132; J. E. Alexander, Soc. L., 1,213.

Asso. Judge Court of Appeals, C. A. Hart, Proh., 724; H. D. Wilcox, Soc., 18,443; L. A. Armstrong, Soc. L., 1,054.

State Compt., G. A. Norton, Proh., 590; C. W. Noonan, Soc., 17,880; A. Houtenbrink, Soc. L., 966.

State Treas., E. M. Lane, Amer., 1,212; W. J. Richardson, Proh., 568; F. P. Tucker, Prog., 1,318; Eugene Wood, Soc., 17,755; J. P. Gilly, Soc. L., 843.

VOTE FOR QUESTIONS SUBMITTED BY BOROUGHES.

QUESTION NO. 1.

Shall there be a convention to revise the Constitution and amend the same?

	Manh.	Bronx.	Bkln.	Queens.	Rich.	Total.
Yes	124,053	45,120	109,437	25,975	6,274	310,859
No	73,343	30,402	87,073	25,238	4,589	220,645

PROPOSITION NO. 1.

Shall Chapter 569 of the Laws of 1916, entitled "An act making provision for issuing bonds to the amount of not to exceed \$10,000,000 for the acquisition of lands for State park purposes, and providing for a submission of the same to the people to be voted upon at the general election to be held in the year 1916" be approved?

Yes	152,027	56,773	139,839	35,533	7,072	391,224
No	42,387	19,330	56,340	16,273	3,859	138,189

RECAPITULATION, VOTE FOR PRESIDENT U. S., CITY OF NEW YORK, 1916.

Boroughs.	Registration.	Hughes, Rep.	Wilson, Dem.	Hughes, Amer.	Hanly, Proh.	Benson, Soc.	Reimer, Soc.-L.
Manhattan	279,658	111,926	138,520	1,328	261	12,013	485
The Bronx	100,574	40,364	47,814	600	99	6,995	306
Brooklyn	269,428	119,675	125,625	1,077	1,106	10,220	415
Queens	71,475	34,271	34,171	458	117	2,355	104
Richmond	17,236	7,174	8,813	115	110	205	23
Totals	738,371	313,410	354,943	2,578	1,692	31,788	1,333

Total for Hughes, all parties, 316,983.

QUEENS VOTE, 1916—For President, Governor and U. S. Senator.

QUEENS COUNTY VOTE FOR OTHER OFFICES, 1916.

Congress, 1st Congress. Dist.

(Part in Queens, Suffolk and Nassau Cos.)

F. C. Hicks, Rep., Ind. L., Prog., 2,168; L. Brown, Dem., Amer., 2,623; J. A. Daryca, Proh., 18; R. J. Brosman, Soc., 68; L. R. Franklin, Ind. Party, 23.

Surrogate.

T. F. Doyle, Rep., Amer., Prog., 28,651; Daniel Noble, Dem., Ind. L., 21,912; Carl Timmermann, Proh., 263; W. A. Sinclair, Soc., 2,266.

Congress.

2d Cong. Dist.—T. H. Burden, Rep., Amer., 19,466; C. P. Caldwell, Dem., Ind. L., 24,094; P. A. Blauseroth, Proh., 168; C. H. Georgi, Prog., 186; Benj. Katz, Soc., 2,611.

9th Cong. Dist.—O. W. Swift, Rep., Proh., 6,397;

H. H. Torborg, Dem., Ind. L., Amer., Prog., 2,771; Ludwig Lore, Soc., 231.

Senator, 2d Senate Dist.

W. T. Yale, Rep., Prog., 28,724; P. M. Daly, Dem., Ind. L., 21,622; C. D. Fowler, Amer., 168; G. H. Miller, Proh., 263; J. T. Lockwood, Soc., 3,634.

Assembly.

1st A. D.—Charles Lembrecht, Rep., Amer., Prog., 2,614; P. A. Leininger, Dem., Ind. L., 6,634; Louis Waldheim, Soc., 710.

2d A. D.—E. J. Farrell, Rep., 4,614; P. J. McGarry, Dem., Ind. L., 6,632; F. M. Miller, Proh., 92; A. M. Simpson, Prog., 239; Matthew Palm, Soc., 636.

QUEENS VOTE, 1916—Continued.

3d A. D.—W. F. Wallrapp, Rep., 3,033; W. H. O'Hare, Dem., Ind. L., Prog., 10,199; F. G. Biedenkapp, Soc., 1,373.

4th A. D.—F. B. Hopkins, Rep., Prog., 2,440; G. E. Polhemus, Dem., Ind. L., 2,494; John Johnson, Proh., 112; Fred Briehl, Soc., 512.

Alderman, 76th Ald. Dist.

G. G. Goets, Rep., Prog., 2,453; A. E. Wenige, Dem., Ind. L., 6,229; Henry Shaus, Proh., 95; Morris Lax, Soc., 452.

Pres. Board of Aldermen.

H. H. Curran, Rep., Prog., Amer., 27,051; F. L. Dowling, Dem., Ind. L., 31,417; J. J. McGraw, Proh., 219; F. A. Sieverman, Soc., 2,132.

Justice Supreme Court.

(Queens Co.)

J. C. Cropsey, Rep., Prog., 23,007; P. A. Brennan, Dem., Ind. L., Amer., 20,007; D. A. Howell, Proh., 207; M. Wolfman, Soc., 1,098.

Other Candidates—Queens.

Gov., C. E. Welch, Proh., 229; A. Lee, Soc., 2,572; J. D. Crowley, Soc. L., 199.

U. S. Senator, B. Colby, Ind. L. and Prog., 431; D. L. Colvin, Proh., 149; J. D. Cannon, Soc., 2,573; A. Gillhaus, Soc. L., 278.

Sec. of State, N. D. Cranmer, Proh., 262; P. M. Newman, Soc., 2,060; J. Hall, Soc. L., 276.

Treas., E. M. Lane, Amer., 368; W. J. Richardson, Proh., 262; F. P. Tucker, Prog., 312; E. Wood, Soc., 2,223; J. P. Gilly, Soc. L., 242.

Chief Judge Court of Appeals, E. J. Baldwin, Proh., 261; L. B. Boudin, Soc., 2,196; J. E. Alexander, Soc. L., 268.

Lieut. Gov., C. Z. Spriggs, Proh., 262; L. B. Dorr, Prog., 278; S. J. Mahoney, Soc., 2,324; B. Reinstein, Soc. L., 242.

ELECTORAL VOTE BY STATES, 1904-1916.

PARTIES ENROLLMENT, 1916-1917, NEW YORK CITY.

Manhattan.

Bronx.										
20	700	2056	14	2	2	32	130	257	3193	
21	3009	16222	238	11	39	415	1851	2947	28852	
22	3769	7429	96	6	10	109	497	1216	13132	
23	3341	15355	271	24	34	660	1339	3855	30379	
24	7469	12499	214	7	37	440	810	2493	24969	
Totals	28238	54561	833	50	122	1658	4327	10633	100525	

Queens.

1	2481	8333	72	9	18	61	238	484	12746	
2	3706	9271	97	19	37	145	374	582	12091	
3	6997	15292	129	15	21	96	891	1253	24533	
4	3318	11097	95	11	80	239	196	969	20994	
Totals	20552	44993	403	51	136	589	1457	3338	71464	

Richmond.

1	4904	10808	79	12	161	177	110	16111	17255	
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New York City.

Mh'n.	37507	142784	1996	161	403	4408	7854	34562	279675	
Bronx	28238	54561	833	50	122	1658	4327	10633	100525	
Rich'd	4904	10808	79	12	161	177	110	16111	17255	
Ekin.	109197	121404	2056	153	533	3773	6146	16161	269423	
Queens	20552	44993	403	51	136	589	1457	3338	71464	
Totals	350450	384525	5357	427	1255	10608	18694	74651	738347	

RECAPITULATION.

Veto for President, Governor, Lieut. Governor, Sec. of State, Comptroller, State Treas., Atty. General, Eng. and Surveyor, Ch. Judge Ct. of Appeals, App. Judge Ct. of Appeals, U. S. Senator.

RECAPITULATION—Continued.
MANHATTAN.

Assembly District.	President.		Governor.		Lieut. Governor.		Sec. State.		Comptroller.		Treasurer.		Atty. Gen.		Eng. and Surveyor.		Chief Judge Ct. Appeals.		Asso. Judge Ct. Appeals.		U. S. Senator.	
	Hughes, Rep.	Wilson, Dem.	Whitman, Rep.	Genbury, Dem.	Schoeneck, Rep.	Kreuzer, Dem.	Hugo, Rep.	Stare, Dem.	Travis, Rep.	Masters, Dem.	Wells, Rep.	Cohen, Dem.	Woodbury, Rep.	Farley, Dem.	Williams, Rep.	Beebe, Dem.	Hiscock, Rep.	Jenks, Dem.	Pound, Rep.	Norton, Dem.	Calder, Rep.	McCombs, Dem.
1	2,072	2,890	1,801	2,725	1,601	2,629	1,646	2,595	1,648	2,549	1,721	2,401	1,582	2,609	1,587	2,555	1,598	2,522	1,536	2,597	1,666	2,550
2	1,446	4,300	1,261	4,127	1,090	3,937	1,117	3,825	1,085	3,803	1,002	3,875	1,035	3,781	1,056	3,743	1,082	3,727	1,015	3,799	1,178	3,718
3	2,071	3,999	1,715	3,904	1,441	3,723	1,486	3,602	1,477	3,625	1,437	3,556	1,340	3,645	1,336	3,583	1,344	3,525	1,270	3,576	1,506	3,553
4	1,480	3,540	1,277	3,339	1,044	3,111	1,133	2,881	1,036	2,924	980	2,966	1,035	2,869	1,020	2,847	1,069	2,787	997	2,788	1,121	2,794
5	1,709	4,713	1,660	4,445	1,463	4,252	1,483	4,261	1,469	4,240	1,671	3,925	1,412	4,283	1,450	4,158	1,473	4,129	1,374	4,259	1,563	4,126
6	3,017	2,432	2,685	2,523	2,572	2,097	2,735	1,714	2,716	1,696	2,501	1,879	2,689	1,668	2,650	1,625	2,677	1,598	2,612	1,654	2,752	1,658
7	2,117	4,268	2,082	3,936	1,746	3,821	1,857	3,747	1,795	3,741	1,933	3,526	1,782	3,794	1,791	3,747	1,815	3,700	1,719	3,798	1,783	3,762
8	1,651	3,678	1,498	3,392	1,853	3,015	1,445	2,636	1,335	2,711	1,105	2,997	1,332	2,663	1,319	2,622	1,385	2,571	1,274	2,638	1,457	2,569
9	1,976	3,298	1,920	3,029	1,736	2,921	1,678	2,897	1,619	2,941	1,720	3,753	1,613	2,932	1,624	2,957	1,602	2,865	1,522	2,935	1,694	2,876
10	2,671	2,870	2,218	2,857	2,105	2,457	2,259	2,145	2,175	2,164	2,049	2,268	2,132	2,177	2,130	2,004	2,159	2,022	2,062	2,002	2,238	2,104
11	2,404	4,816	2,282	4,520	2,077	4,382	2,097	4,334	2,061	4,287	2,304	3,995	1,995	4,378	2,015	4,299	2,047	4,248	1,969	4,359	2,146	4,276
12	1,779	3,698	1,509	3,675	1,352	3,482	1,370	3,398	1,325	3,413	1,409	3,258	1,311	3,428	1,331	3,391	1,328	3,332	1,264	3,428	1,409	3,342
13	2,197	3,756	2,064	3,526	1,794	3,400	1,771	3,396	1,735	3,406	1,889	3,125	1,696	3,430	1,692	3,381	1,714	3,319	1,631	3,444	1,784	3,348
14	2,233	4,285	2,077	4,050	1,930	3,875	1,962	3,832	1,911	3,829	2,064	3,542	1,814	3,952	1,862	3,846	1,913	3,776	1,776	3,937	1,969	3,827
15	6,760	5,082	6,517	5,105	6,514	4,592	6,822	4,310	6,733	4,370	6,737	4,216	6,645	4,290	6,725	4,253	6,835	4,192	6,718	4,257	6,493	4,589
16	2,336	4,181	2,160	4,035	1,978	3,860	2,012	3,800	1,956	3,763	2,039	3,621	1,847	3,874	1,872	3,827	1,850	3,707	1,813	3,792	1,981	3,771
17	5,687	5,246	5,427	5,094	5,433	4,572	5,695	4,328	5,698	4,406	5,618	4,203	5,420	4,393	5,555	4,323	5,637	4,251	5,487	4,357	5,410	4,451
18	3,035	4,037	2,708	3,947	2,472	3,780	2,524	3,639	2,431	3,729	2,486	3,575	2,364	3,806	2,364	3,681	2,373	3,678	2,273	3,779	2,481	3,700
19	7,372	7,894	7,024	7,508	6,876	6,752	7,254	6,497	7,162	6,575	7,036	6,360	6,947	6,471	7,134	6,395	7,211	6,291	7,001	6,486	6,937	6,645
20	2,896	3,825	2,560	3,763	2,274	3,572	2,275	3,503	2,261	3,465	2,350	3,398	2,160	3,559	2,153	3,483	2,164	3,432	2,080	3,557	2,380	3,414
21	6,715	5,709	6,507	5,366	6,031	4,985	6,226	4,821	6,200	4,796	6,149	4,589	6,030	4,816	6,986	4,825	6,093	4,716	5,899	4,887	6,039	4,950
22	3,660	3,874	3,002	4,200	2,804	4,081	2,822	4,006	2,146	4,080	2,890	3,735	2,540	4,112	2,628	4,041	2,606	4,034	2,466	4,093	2,835	3,801
23	15,087	15,154	14,671	14,384	14,080	13,236	14,756	12,671	14,671	12,659	14,471	12,282	14,093	12,722	14,242	12,666	14,554	12,371	13,931	12,895	14,055	13,077
24	1,944	2,872	1,617	2,789	1,479	2,538	1,490	2,444	1,442	2,432	1,472	2,360	1,378	2,473	1,401	2,414	1,396	2,387	1,345	2,466	1,469	2,419
25	3,821	3,777	3,762	3,543	3,741	3,218	3,886	3,123	3,817	3,171	3,991	2,855	3,767	3,106	3,822	3,072	3,833	3,081	3,809	3,107	3,709	3,236
26	2,841	4,018	2,793	3,555	2,494	3,142	2,609	2,815	2,567	2,827	2,302	3,169	2,488	2,822	2,481	2,791	2,503	2,697	2,400	2,817	2,565	2,789
27	4,293	2,981	4,212	2,812	4,077	2,577	4,237	2,456	4,108	2,553	4,279	2,302	4,087	2,477	4,164	2,433	4,144	2,480	4,108	2,495	4,041	2,652
28	2,550	2,686	1,978	2,522	1,762	2,310	1,802	2,308	1,783	2,182	1,735	2,167	1,717	2,234	1,724	2,168	1,706	2,147	1,633	2,239	1,786	2,238
29	5,032	4,007	4,647	4,017	4,616	3,609	4,857	3,411	2,723	3,514	4,660	3,486	4,640	3,501	4,712	3,440	4,728	3,424	4,696	3,455	4,620	3,583
30	4,222	4,215	3,932	3,954	3,490	3,731	3,528	3,642	3,473	3,608	3,602	3,376	3,404	3,689	3,348	3,664	3,385	3,590	3,264	3,719	3,526	3,575
31	5,605	6,089	5,504	6,595	5,216	6,141	5,510	4,755	5,342	4,818	4,568	5,564	5,202	4,746	5,272	4,737	5,368	4,642	5,228	4,842	5,320	4,802
Totals	112,375	138,529	105,050	132,237	98,622	122,809	102,384	117,749	100,250	118,282	100,010	115,324	97,497	118,706	98,446	116,971	99,572	115,241	96,223	118,427	99,863	118,195
Sol. vote	879	1,027	903	941	883	948	928	913	915	928	945	851	882	952	879	850	731	984	768	944	731	911
Gr. t's.	113,254	139,547	105,953	133,178	99,505	123,757	103,312	118,662	101,165	119,210	100,955	116,175	98,379	119,658	99,325	117,921	100,303	116,225	96,991	119,371	100,594	119,106

BRONX.

30	1,057	1,783	973	1,619	866	1,546	891	1,547	867	1,538	993	1,359	824	1,541	841	1,538	833	1,519	32,380	1,537	854	1,537
31	11,478	13,989	10,892	13,112	9,985	12,195	10,403	11,634	10,110	11,832	10,244	11,327	9,801	11,650	9,753	11,734	9,815	11,518	9,330	12,070	10,145	11,695
32	5,784	5,765	5,032	5,679	4,405	5,325	4,406	5,236	4,223	5,365	4,744	4,630	4,130	5,341	4,067	5,270	4,087	5,236	3,838	5,480	4,476	5,184
33	11,554	13,919	11,072	12,881	10,193	11,677	10,719	10,737	10,376	10,952	10,198	10,797	9,750	10,964	9,992	10,816	10,075	10,657	9,456	11,296	10,196	10,891
34	10,319	12,053	9,793	11,642	9,228	10,903	9,769	10,330	9,620	10,402	11,084	8,559	9,089	10,527	9,319	10,404	9,353	10,337	8,934	10,770	9,363	10,487
Totals	40,192	47,509	37,757	44,933	34,678	41,596	36,188	39,484	35,196	40,089	37,263	36,662	33,594	40,023	33,972	39,762	34,163	39,267	32,380	41,163	35,034	39,794
Sol. vote	172	305	202	263	184	272	192	265	189	269	213	240	173	278	176	274	136	280	130	280	158	250
Gr. t's.	40,364	47,814	37,959	45,196	34,862	41,863	36,380	39,749	35,385	40,358	37,476	36,902	33,767	40,301	34,148	40,036	34,299	39,547	32,510	41,443	35,192	40,044

Amer., Pres. 606.

VOTE OF NASSAU COUNTY, 1916.

VOTE OF NASSAU COUNTY, 1916—Continued.

void, 64. U. S. Senator, Colby, 225; Colvin, 98; Cannon, 143; Gillhaus, 23; blanks, 2,513; void, 196. Assen., Ind., McWhinney, 69; Amer., Hautsch, 124; Proh., Hautsch, 39; Natl. Prog., McWhinney, 51; Soc., Wallace, 28; Sweesy, 1; Wallace, 1; Kalch, 1; blanks, 2,120, void, 190. Sheriff, Jaeger, 253; Butler, 22; Brauer, 155; blanks, 2,687; void, 177. County Judge, Abrams, 1; Gillhaus, 1; blanks, 2,167; void, 196. Surrogate, blanks, 2,917; void, 122. Dist. Attorney, blanks, 2,369; void, 194. Question No. 1, blanks, 5,643; void, 167. Prop. No. 1, blanks, 5,324; void, 164.

VOTE OF SUFFOLK COUNTY, 1916.

VOTE OF BUFFOLK COUNTY, 1916—Continued.

Vote for other candidates: Pres., Hughes, Amer., 74; Hanly, Proh., 174; Benson, Soc., 169; Reimer, Soc. Labor, 114; Lee, B. Prog., 117; Proh., 205; Noonan, Soc. Richardson, Atty. Gen., 20; blank, 1 Soc. Lab., Alexander, 223; Armistead, Whitman, Amer., 20; Whitman, Prog., 25; Welch, Proh., 63; void, 284. Lieut.-Gov., Spriggs, Proh., 240; Dorr, 19; blank, 2,437; void, 289. Sec. of State, Cranmer, 2,430; void, 273. Compt., Norton, Proh., 227; 2,702; void, 277. State Treas., Lane, Amer., 184; oc., 212; Gilly, Soc. Lab., 25; blank, 2,615; void, 273. Elder, Prog., 123; Block, Soc., 194; Archer, Soc. Lab., 24; Timbrell, Proh., 206; Warner, Soc., 206; Alruts, Ct. Appeals, Baldwin, Proh., 233; Bouldin, Soc., 201; o. Judge, Ct. Appeals, Hart, Proh., 222; Wilcox, Soc.,

SOLDIER VOTE (For other State Vote see page 535).
 For Associate Judge, Pound, R., 205,220; Norton,
 D., 619,235.
 U. S. Senator, Calder, R., 339,314; McCombs,
 D., 606,202.

MARRIAGE LICENSES, NEW YORK CITY.

	Mhns.	Brook.	Bkln.	Queens	Rich'd
Jan., 1916.....	2,950	439	1,495	204	54
Feb., 1916.....	2,797	439	1,634	205	55
Mar., 1916.....	2,808	376	1,145	157	45
Apr., 1916.....	2,705	376	1,345	220	62
May, 1916.....	2,380	451	1,600	276	66
June, 1916.....	4,715	722	2,523	477	114
July, 1916.....	2,412	300	1,340	247	55
Aug., 1916.....	2,808	425	1,302	202	77
Sept., 1916.....	2,400	471	1,302	207	70
Oct., 1916.....	2,305	497	1,307	204	76
Nov., 1916.....	2,300	510	1,300	247	73
Dec., 1916.....	2,300	520	1,300	247	61
Totals	27,160	5,797	20,002	3,500	873

VOTE IN NEW YORK STATE, 1916-1914-1912.—For President and Governor.

Reimer, Soc.-Labor, got 2,665 votes. Hughes, Amer. party, got 2,656 votes. Whitman, Ind. L., got 5,351 votes; as Amer. party candidate, 2,264. Crowley, Soc.-Labor, got 2,344 votes. Blank, void and scattering, 100,453. Whole no. votes cast, 1,766,812.

*Does not include border soldier vote. (For Soldier Vote, See Page 534.)

OTHER STATE VOTES CAST, 1916.

Lieut.-Gov., Schoonck, Rep., Ind. L., 800,179; Kreuzer, Dem., Amer., 436,768; Spriggs, Proh., 24,277; Mahoney, Soc., 40,280. Sec. of State, Hugo, R., Ind. L. and Prog., 226,653; Stage, D., 517,186; Cranmer, Proh., 22,320; Newman, Soc., 61,316. Comptroller, Travis, R. and Prog., 229,712; Masters, D., Ind. L. and Amer., 616,664; Norton, Proh., 22,320; Noonan, Soc., 62,800. Treas., Wells, R. and Ind. L., 532,064; Cohen, D., 566,765; Richardson, Proh., 22,319; Tucker, Prog., 7,153; Wood, Soc., 62,559. Attorney Genl., Woodbury, R., 515,329; Farley, D., 617,526; Stowell, Proh., 27,053; Elder, Prog., 10,215; Block, Soc., 62,373. State Engr. and Surveyor, Williams, R., Ind. L. and Prog., 511,323; Beebe, D., 617,720; Timbrell, Proh., 20,368; Warner, Soc., 64,345. Chief Judge Court of Appeals, Hiscock, Rep., 230,976; Jenks, Dem., 602,328. Asso. Judge Court Appeals, Pound, R. and Prog., 802,313; Norton, D., Ind. L. and Amer., 617,342; Hart, Proh., 22,220; Wilcox, Soc., 65,028. U. S. Senator, Calder, R., 224,201; McCombs, D., 604,651; Colby, Ind. L. and Prog., 15,166; Colvin, Proh., 19,423; Cannon, Soc., 61,159. Vote on Question No. 1, "Shall there be a convention to revise the Constitution and revise the same?" Yes, 504,236; No, 646,051. Vote on Proposition No. 1, bonding State for \$10,000,000 for State park lands. Yes, 650,313; No, 489,229.

GOVERNORS OF STATES AND TERRITORIES.

Territories and Insular Possessions.

Territories.	Governors.	Secretary.	Territories.	Governors.	Secretary.
Alaska	J. F. A. Strong...	C. E. Davidson.	Philippine Is..	F. B. Harrison....	J. C. de Veyra.
Hawaii.....	L. E. Pinkham....	W. W. Thayer.	Guam.....	R. C. Smith.....	.....
Porto Rico....	A. Yager.....	M. Travieso, Jr.			

*Territorial Governors are appointed by the President. †Elected to U. S. Senate in Nov., 1914.

VOTE FOR PRESIDENT IN 1912.

State.
 Alabama
 Arizona
 Arkansas
 California
 Colorado
 Connecticut
 Delaware
 Florida
 Georgia
 Idaho
 Illinois
 Indiana
 Iowa
 Kansas
 Kentucky
 Louisiana
 Maine
 Maryland
 Massachusetts
 Michigan
 Minnesota
 Mississippi
 Missouri
 Montana
 Nebraska
 Nevada
 New Hampshire ...
 New Jersey ...

State.
 New Mexico..
 New York ..
 North Caroli..
 North Dakot..
 Ohio
 *Oklahoma ..
 Oregon
 Pennsylvania..
 Rhode Island..
 South Carolli..
 South Dakot..
 Tennessee ..
 Texas
 Utah
 Vermont
 Virginia
 Washington..
 West Virgini..
 Wisconsin ..
 Wyoming ...
 Totals: In
 4,169,432; 800.

TRACK MILEAGE

Track mileage of city roads outside N. Y. C. are:
 Subway (Hudson and Mh'n.), 12; surface roads, Bronx, 44; Queens, 55.

N. Y. City depts. expend \$332,642.12 a year for telephone service.

Vote for joint Republican and Progressive electoral ticket, 30,796, is divided between the Republican and Progressive parties.

Note—M., male; F., female. *Includes Poland and Finland.

1916 reports to U. S. Bur. of Labor from approximately 735 retail dealers in 44 of principal cities of U. S. show that the retail price of food as a whole increased approximately 3% from July 15 to Aug. 15, and 4% from Aug. 15 to Sept. 15.

with a drop of 13% from July 15 to Sept. 15.

AVG. WHOLESALE PRICES OF WHEAT AND FLOUR AND AVG. RETAIL PRICES OF FLOUR AND BREAD AT MIDDLE OF EACH

RETAIL PRICES OF FOOD IN THE UNITED STATES

AVERAGE MONEY RETAIL PRICES AND PERCENTAGE CHANGES EACH YEAR, 1912 TO 1916.

PRICES OF FOOD ON SEPT. 15 OF

[The relative price shows % that avg. price on 15th of Sept. in each year was of the avg. price for year 1915. The plus and minus signs indicate that exact figure was slightly more or slightly less than avg. money price carried to 2 places, or relative price with terminal decimal dropped.]

Article and Unit.	1912	1913	1914	1915	1916	Relative price Sept. 15.
Minion steak, lb.	\$0.242+	\$0.280+	\$0.270+	\$0.273-	\$0.281+	100+
Round steak, lb.	.305	.230-	.243-	.234+	.255-	100+
Rib roast, lb.	.192	.300	.308	.204	.218	100+
Chuck roast, lb.	.....	.....	.176-	.163-	.176-	100+
Plate boiling beef, lb.	.....	.....	.130+	.122-	.130+	100+
Pork chops, lb.	.222-	.228-	.238-	.236-	.254+	100+
Smoked bacon, lb.	.248	.279-	.285+	.273+	.301-	100+
Smoked ham, lb.	.155+	.161+	.157-	.139+	.186+	100+
Lard, pure, lb.	.204	.216+	.219-	.208+	.244-	100+
Butter, creamery, lb.	.342+	.372-	.362-	.242+	.405+	100+
Cheese, lb.	.300+	.378+	.378+	.339-	.398+	100+
Milk, qt.	.088+	.091-	.091-	.226+	.236+	100+
Bread, 14-oz. loaf	.233-	.303-	.303-	.057-	.062+	100+
J. lb.	.030+	.028+	.032-	.031-	.033-	100+
lb.	.245+	.284+	.270+	.091-	.091-	100+
lb.	.....	.....	.204-	.304-	.415-	100+
Beans, navy, lb.	.....	.....	.....	.076-	.045+	100+
Prunes, lb.	.....	.....	.....	.118+	.118+	100+
Raisins, seeded, lb.	.....	.....	.....	.126-	.126-	100+
Sugar, lb.	.062+	.037+	.088-	.063-	.077+	100+
Coffee, lb.	.....	.....	.....	.203-	.203-	100+
Tea, lb.	.....	.....	.....	.551+	.551+	100+
All articles combined	.....	.....	.....	.....	.....	100+

*16 ounces (weight of dough).

THE WORLD WAR.

The year 1916 saw the ending of the second 12 months of the great World War that began July 28, 1914, and the beginning of the 3d year. In spite of all that had gone before, the events of 1916 eclipsed the past in every field, while the war itself grew in magnitude and intensity. Behind the tremendous military operations were the larger political aspects, and here, too, the changes were momentous. Crowded as the past year has been with events, however, the conflict has undergone no change that had an important bearing upon the issues or forces as they existed in preceding years of the struggle, as cited in the 1915 and 1916 Eagle Almanacs. Both groups of belligerents remained intact, Germany, Austria-Hungary, Bulgaria and Turkey comprising the Central League, and Gt. Britain, France, Russia, Belgium, Serbia, Japan, Italy and Montenegro representing the Entente Allies. To the latter group have been added during the year Rumania, which declared war on Austria-Hungary on Aug. 27; Portugal, which entered the war on the side of the Allies when Germany declared war against her on March 9, following the seizure by Portugal of German ships, and the Venizelist faction of the Greek people in Macedonia. Italy also declared war against Germany on Aug. 27.

The Western Front.

Two of the greatest military operations in history took place on the western front during 1916. They are known as the battles of Verdun and the Somme. The German attack on Verdun began on Feb. 21.

They began deliberately, with the greatest concentration of artillery the world—until then—had ever seen, to gnaw their way down along the Meuse, biting away the roots of the French position until, they hoped, the entire salient must collapse. In 4 days they pushed nearly as many miles straight into the French lines, and on the 5th day, Feb. 26, the Brandenburgers stormed Fort Douaumont.

Douaumont itself had been dismantled and was a mere heap of concrete rubble, but it was the outer corner of the Verdun fortifications and crowned the highest hill in the region, commanding all the lines around. So far there is no reason to doubt the German claim that their campaign had worked out exactly according to schedule.

At this point, however, matters began to go less satisfactorily. The French on the west bank of the river, still holding positions opposite the lost ground on the right bank, were able to search every foot of that ground with a flanking fire. Gen. Joffre had rushed reserves both of men and guns to the threatened area, and the French resistance, heroic as it had been, was hourly becoming more resourceful, more powerful and more stubborn.

The full history of the Verdun campaign is too long to be told here—how the Germans early in March, shifted their attack to the west bank and in a series of the bloodiest assaults in history drove the French line back until it was level with that on the east bank; how Maj. Raynal held Fort Vaux with a handful of men until June 7; how the Thiaumont Work was taken and retaken some 5 times in 4 days.

The struggle reached its most dramatic climax in the middle of July, when, after taking Thiaumont Work, Damloup Redoubt, Fleury and other positions the Germans were forced to shift large forces to defend lines on the Somme. Since that time the Germans have not seriously threatened Verdun, and by two notable strokes, on Oct. 24 and Dec. 15, the French recovered 4 miles of territory on a 7-mile front, including Forts Douaumont and Vaux, regaining all the permanent defenses of Verdun and capturing approximately 25,000 prisoners. All casualty est. are purely speculative, but it is claimed the Germans lost over half a million men, the French from 200,000 to 300,000 at Verdun.

Battle of the Somme.

The Verdun battle was at its height when the Allied war conference, with Premier Briand of France in the chair, met at Paris on March 27. Much preliminary work, of course, had been necessary before this conference could meet, and the Entente Allies, even before this

time, had succeeded in co-ordinating their campaign, but from this meeting dates the co-ordination of the Allied campaigns on the eastern and western fronts. Early in June Gen. Brusiloff began the great Russian offensive on southern end of the eastern line, and it was in full swing when, on July 1, the British and French began their part in what has become known as "the battle of Europe," with a tremendous attack on both banks of the River Somme in Picardy. After a terrific artillery bombardment over a 60-mile front, the British and French delivered concerted attacks on a front of about 24 miles, from Gommecourt to the north of Chaunee.

The initial infantry attacks carried the Anglo-French forces well forward into the strong German positions. Mametz and Montauban were taken and the village of Fricourt almost surrounded by the British, while the French took the villages of Dompierre, Becquincourt and Fay in the 1st rush. The next day the French took Frise, Herbecourt and reached Assevillers; the British meanwhile had taken Fricourt, had taken, lost and retaken La Boisselle and had partially occupied Ovillers. North of the Ancre, however, the British had lost much of the ground taken in the 1st drive and had been stopped short before Thiepval, Beaumont-Hamel and Serre. For a week or more the French and British continued to advance, but it soon became necessary before every infantry attack to prepare the way by artillery, and after very costly experiences this method was consistently followed. As a consequence the battle of the Somme soon settled down into the same kind of struggle as had taken place at Verdun, a steady, deliberate grind, with unprecedented artillery bombardment being followed by dashes that advanced the Anglo-French lines slowly but consistently, and without loss of ground through counter-attacks. In this way the battle of the Somme continued until autumnal rains turned the whole region into a swamp and made operations impossible. In territory regained from the Germans the Somme fighting netted the Allies more than any previous fighting, approximately 130 sq. miles. The losses given by the belligerents conflict and cannot be ascertained otherwise. The Allies claim the Germans lost 700,000 in dead, wounded and prisoners. The Germans claim the Allies lost an equal number. French figures are not available, but British losses, official, for 5 months on all fronts were 462,697 men and 23,350 officers. Most of these casualties took place on the Somme. Neither Bapaume nor Peronne was reached by the Allies, but Gen. Haig claims the Somme fighting achieved the 3-fold object of relieving pressure at Verdun, preventing the transfer of troops to other fronts and the wearing down of the Germans. The Germans claim the offensive was a costly failure and proved that their line could not be broken.

The Eastern Front.

On June 5 Gen. Brusiloff, commanding the Russian armies in Galicia and Bukowina, opened the Allies' general offensive on all fronts with a tremendous assault along the whole front of the German and Austrian lines opposing him.

In Volhynia, Lutsk was retaken, Dubno a few days later, and through a gap nearly 100 miles wide the Russians were pouring through toward Kovel and Vladimir-Volhynia and along the railroads which were the arteries of the whole Austrian and German front. The desperate resistance of German troops thrown in to stem the tide later succeeded in checking the Russian advance here and there, but the only result of these checks was that the advance broke out afresh at another point. In the north, moreover, along the Dvina and the Niemen, the Russians, by attacks which had broken into the German lines at several points, served notice that it would not be safe to denude this portion of the front to meet the peril farther south.

In the extreme south the Russians once more overran all Bukowina, and advancing in Southern Galicia, threatened to turn the Austrian flank on the Dniester and force the evacuation of Lemberg and all Eastern Galicia as far as the San River, while Gen. ~~Danilov~~ southern

THE WORLD WAR—Continued.

wing hammered at the Carpathian passes leading to Hungary, whence the Russians were driven many months previously. The Russian drive continued for 2 months, but there was a slowing down during August, and after Rumania's entrance into the war Russian effort, apparently, was diverted to aid the Rumanians. The net result of the Russian offensive was the taking of 7,000 sq. miles of territory, 400,000 prisoners and the severe shaking of Austrian morale.

The Austro-Italian Front.

While the issue was still hanging in the balance above the blood-stained and battered hills of the Meuse, the Central Powers made an attempt to retain the initiative. Beginning May 15, Austria struck the Italian Trentino line on a front of 30 miles, aiming south at the Po Valley, Venice and the Adriatic. It was the Verdun strategy over again on a wider territory, but with considerably less forces in guns and men. The objective was to draw the Italians back from the Isonzo, and had it succeeded it would not only have reconquered Venetia for Austria but have shortened Austria's defensive line by more than 100 miles. Italy's task was precisely that of France—to hold Austria until Russia was ready to move. She had a simpler task than France, however, for she had only 2 weeks to wait before the Russian offensive relieved pressure on this front. This was followed by an Italian counter-offensive that regained most of the territory lost to the Austrians and the launching of a new Italian drive against Gorizia, which succeeded in taking that stronghold from the Austrians.

Pushing on, after the capture of the city, the Italians pierced strong Austrian intrenchments northeast of San Michele and near the village of San Martino, Aug. 10, and occupied Boschini, 6 miles east of Gorizia. According to an official count more than 12,000 Austrians had been captured thus far in the offensive.

The Italian advance continued over the Carso Plateau unchecked. Sweeping across the Valone, dividing the Doberdo Plateau from the Carso, the Italians carried two summits and the village of Oppacchiasella, 6 miles southeast of Gorizia. These successes advanced the Italian line beyond the Austrian positions east of Monfalcone and Gorizia. The new wedge they had lodged in the Carso line enabled them to attack the Austrian lines from the flank. Only intermittent fighting has taken place on this front since Nov. 1, when the Italians reported the capture of 4,700 prisoners.

The Rumanian Campaign.

Rumania declared war against Austria-Hungary on Aug. 27, and the next day began an invasion of Transylvania through Red Tower and Predeal passes. The Austrians everywhere fell back and the Rumanians, practically unopposed, occupied Orsova, Hermannstadt, Kronstadt and other important places, clearly intent upon a quick and easy conquest of Transylvania. Meanwhile, however, a force of Austrians, Bulgarians, Turks and a few Germans, under Field Marshal Von Mackensen, had been gathered together and struck across the border of Southern Dobrudja, captured the Rumanian town of Turtukal on the Danube and either captured the whole garrison of Rumanians or drove the troops over the river. This was followed, on Sept. 9, by the capture of Silistria, another town on the Danube, and attacks along the Black Sea coast of Dobrudja. Mackensen's success had the immediate effect of halting the Rumanian invasion of Transylvania, since it was necessary to send back troops to stem the invasion of Dobrudja. With the aid of Russians, Mackensen was halted for a time, after approaching to within striking distance of Czernavoda, where the Bucharest-Constanza railroad crosses the Danube. While this check was effective in removing the immediate danger to Bucharest from the south, the Teutons had begun a strong counter move in Transylvania. Gen. Von Falkenhayn, who had but shortly before been succeeded by Gen. Von Hindenburg as Commander-in-Chief of the German General Staff, with a force of Austro-German troops began one of the most brilliantly conceived and executed campaigns of the war. The Rumanians in Transylvania were first checked and then driven back toward the mountain passes, and were confronted by forces that covered the

operations of Falkenhayn, who literally knocked at 1 pass after another until he found an opening, through which he poured his army into Rumania. The main defenses of the Rumanians were broken by the Teutons, who 1st entered in the northwest and, moving down the Jiu Valley, captured Craiova, an important railroad junction in Western Rumania. Moving east, the Teutons met with little resistance, while Mackensen, who had finally captured Constanza and Czernavoda, crossed the Danube at several points southeast of Bucharest and began the converging movement that resulted in the occupation of the Rumanian capital on Dec. 6. Ploesci was taken almost simultaneously, and the Rumanian retreat continued until the Rumanians reached the Sereth River line, running from Galatz, on the Danube, to Fokshani, at the foot of the Carpathians, where the Russo-Rumanian forces were preparing to make a stand at end of the year. The Teutonic campaign, which had been even more rapid than that against Serbia, brought them the larger and richest part of Rumania and was attended by tremendous losses by the Rumanians. The Teutons claim the Rumanians and Russians lost in killed, wounded and prisoners, 385,000 men. Teutonic losses have been estimated at over 100,000 men. The Rumanian capital was removed to Jassy, near the Russian border in Moldavia.

Operations in Macedonia.

While the Serbian campaign ended in Nov., 1915, it was not until Jan. 11, 1916, that Austrians captured Mount Lovtchen, the Montenegrin stronghold commanding the Dalmatian port of Cattaro. Cetinje, the capital, was captured next day. After some ineffectual peace negotiations, King Nicholas fled the country and all of Montenegro, as well as Serbia, and most of Albania, passed into the hands of the Central Powers. Italians held the Albanian port of Avlona. The other Entente forces, many having been transferred from Gallipoli, were based upon Saloniki, where they were joined in April by remnants of the Serbian army, that had been regrouped and refitted on the island of Corfu, and contingents of Italians and Russians. There was little activity in this section until the beginning of July, when there were artillery duels and a consolidation of Allied positions. With the entrance of Rumania into the war, the Allied forces began to attack at different points on the line, while the Bulgarians occupied more Greek towns in Macedonia. There was no general advance, but there was almost continuous fighting, the Serbians especially pushing forward in the direction of Monastir. By Oct. the Entente Allies had regained 90 sq. miles of Serbian territory, and after a spirited campaign Monastir was recaptured on Nov. 18, along with additional territory north and northeast of the town, bringing total of Serbian territory regained to 110 sq. miles. There was not, however, the expected general offensive in this region, due to the situation that existed in Greece.

Complications in Greece.

There has been endless turmoil in Greece ever since the entrance of Bulgaria into the war on the side of the Teutons. Bulgaria 1st struck at Serbia, and King Constantine repudiated the treaty with Serbia whereby Greece was to aid that country in case of attack. The then Premier, M. Venizelos, was for standing by the treaty, and it was on his invitation that Entente forces were landed at Saloniki in Oct., 1915. This clash led to the resignation of Venizelos and the abrogation of const. govt. by King Constantine. One Cabinet followed another in quick succession, but Constantine remained in supreme power. In June the Allies took over the govt. of Saloniki. In Nov. they demanded the demobilization of the Greek army, and this was followed by various demands aimed at removing the threat to the Allied forces by Constantine's adherents. In Sept. M. Venizelos, accompanied by Admiral Condouriotis and other Nationalist leaders, left Athens and proceeded to Saloniki, where a pro-Ally govt. was set up for the purpose of aiding the Allies and fighting the Bulgarians, who had further encroached on Greek territory in Macedonia. Kavala had been surrendered, among other towns and forts, and a part of the 4th Greek Army Corps had been taken to Germany for its "protection." On Oct. 10 the

THE WORLD WAR—Continued.

Allies demanded the surrender of the Greek fleet, and on Nov. 24 Admiral du Fourcet demanded that 10 mountain batteries and ammunition be given up. Upon the refusal of King Constantine to respond to this later demand, a force of marines from the Allied fleet was landed in Athens on Dec. 1 where they were fired upon by Greek loyalists, many being killed. It is charged, from ambush. This was followed by the replacing of Admiral du Fourcet by Admiral Gaucher as commander of the Allied fleet in Greek waters, and a new demand for the withdrawal of Greek troops from Thessaly and the release of imprisoned Venizelists. To enforce these demands an embargo was declared against Greece, and the year closed with the situation in a very critical stage, although the Allied policy toward Constantine had noticeably stiffened during Dec. and Lloyd George announced that adequate measures had been taken to protect the Allied forces at Saloniki.

Events in Asia Minor.

The first campaign of the new year—actually beginning in the closing days of 1916—was a Russian assault on the Austrian lines in Galicia and Bukovina. This offensive persisted for about 7 weeks. The Russians also began the 14 and even more important 1917 campaign—in the Caucasus. On Jan. 19 the Grand Duke Nicholas, after months of preparation in which he had been extending his lines southward through Persia, compelling the Turks also to extend, and consequently to weaken their lines to avoid being outflanked, moved forward on his center, broke through the Turkish lines on a wide front, threw the disordered remnants of the Turkish army back 60 miles, and on Feb. 17, after a steadily victorious campaign, stormed and captured the great Turkish fortress of Erzerum, the bulwark of all Armenia.

The Grand Duke then busied himself with consolidating his lines and preparing for another advance to the westward, which appears to have begun in late July with the capture of Erzinjan, 100 miles west of Erzerum. The impetus of his 1st attack gave him the support of Trebizond, on April 17 and most of Armenia as far as the Taurus Mountains, although an attempt on Bagdad from Persia, in the late spring, was a failure. The capture of Erzinjan meant that nearly all of Armenia had been taken from the Turks.

The Surrender of Townshend.

At the beginning of the 7d year of the war Gen. Townshend was pushing up the Tigris toward Bagdad. It was reported that he had only, at most, 20,000 men, insufficient transport facilities and medical arrangements that have been denounced in Parliament. In spite of this, on Nov. 12, he reached Ctesiphon, 16 miles below Bagdad.

Here, however, he encountered a Turkish army of superior strength, fought and lost a desperate battle and was compelled to retreat 105 miles down the river to Kut-el-Amara, where, on Dec. 1, he was overtaken and eventually besieged, with his rear-guard of 10,000 men, by the Turks. Attempts to storm his fortifications failing, the Turks settled down to starve him out. The British made desperate attempts to relieve him, but in vain, and on April 28 Gen. Townshend and all his army surrendered. The relief army was within 17 miles of him.

Fighting in this section continued, but the Turks eventually made a stand in Armenia, while they pushed the invaders, except the new British forces on the Tigris, back to the Persian border and beyond. In Dec. there was a slight renewal of activity in the direction of Kut-el-Amara.

East of Suez there was spasmodic fighting, in which some 4,000 prisoners and the fortified town of El Arish were taken. An unusual incident of the year was the revolt of the Grand Sherah of Mecca, who overthrew the Turks and established the kingdom of Arabia.

The year 1916 saw the passing of most of Germany's remaining colonial possessions in Africa. Yaunde, in Kamerun West Africa, was taken on Jan. 1, 1916, on Feb. 17 the complete conquest of Kamerun was announced. In the meanwhile most of German East Africa has been occupied, although the defenders have been fighting desperately. The Portuguese gar-

risen at Newala was attacked in Nov. by 2,000 Germans and natives and the place was evacuated.

Naval Events of 1916.

By far the most important naval event of the war was the battle of Jutland, fought on May 31, 1916, between the fleets of Great Britain and Germany. The engagement was not only the greatest in naval annals in the size and power of the fleets engaged, it was also the 1st time in which modern battleships of the all-big-gun or dreadnought type submitted to the test of a fleet action with ships of their own class.

The battle was fought near the Skagerrak off the west of Jutland (Denmark). The first report issued by Germany June 1, claimed the victory, but subsequent statements by the British Admiralty declared the German loss was actually as well as relatively the greater and that the English fleet forced the German fleet to its base.

The admitted German losses in the Jutland battle were:

Dreadnought battle cruiser Lutzow, battleship, Pommern, cruiser, Wiesbaden, Eibing, Frauenlob and Rastach torpedo craft, 5.

The losses admitted by the British Admiralty were:

Dreadnought battle cruiser, Queen Mary, indefatigable and invincible cruisers, Warrior, Black Prince and Defense, torpedo craft 3, the Tipperary, Ardent, Fortune, Shark, Sparrow, Hawk, Nestor, Nomad and Turbulent.

The battle was fought in hazy weather in which a ship could not be made out at more than 4 miles distance.

A total of 535 Brit. officers were killed in the Jutland battle according to a list issued by the Admiralty June 5. This list showed that practically all the officers of the cruisers Queen Mary, Invincible, Indefatigable, Defense and Black Prince, and from the destroyers Tipperary, Turbulent, Fortune, Ardent, Nomad, Nestor and Shark perished. All the officers except one from the cruiser Warrior were saved, and all the officers from the destroyer Sparrow Hawk. On the other ships 23 officers were killed and 22 wounded.

The Germans placed the Brit. loss at 15 ships. The Brit. placed the German loss at 15 ships, 113,026 tons, while Admiral Jellicoe enumerated 21 German vessels as probably lost.

The chief of the German admiralty staff in a report made a week after the battle said the total German loss was 60,720 tons as against 117,750 for the Brit. His statement, however, did not go deeply into detail.

The admitted loss on each side was, Brit., 114,100 tonnage, 5,613 men, German, 60,720 tonnage, 2,866 men.

Other Naval Engagements.

The German auxiliary cruiser Moewe sank 15 merchant ships and sent the British steamer Appam to Norfolk in charge of a prize crew, after which the Moewe returned to Wilhelmshaven. In an engagement between the British auxiliary cruiser Alcantara and the German blockade runner Greif both vessels went down on Feb. 25. A German squadron, accompanied by Zeppelins and submarines, raided Lowestoft and Yarmouth, Eng. in connection with the landing of Coxswain in Ireland, on April 25. On Aug. 19, British light cruisers Nottingham and Falmouth were torpedoed and sunk and a German battleship was torpedoed. In a Channel raid, on Oct. 26, British destroyer Flirt

THE WORLD WAR—Continued.

Omitting light craft and merchant ships temporarily used for military purposes, the naval losses up to Dec., 1916, sustained in the war were as follows: The Allies, 115 ships, with a tonnage of 586,705, and the Central Powers, 122 ships, with a tonnage of 387,911. A German summary issued Dec. 15 placed the Allies' loss at 192 ships, with a total of 744,600 tons.

Political Events of the Year.

In practically all of the nations at war momentous political changes took place during 1916. In Gt. Britain there is not only a new Ministry, but a radical departure in govt., for David Lloyd George, the new Prime Minister, was given extraordinary powers. The conduct of the war was intrusted to a small War Council and the Premier personally does not appear in Parliament. Equally revolutionary changes have taken place in France, where Premier Briand reconstructed his govt. along lines similar to those adopted in England. In Russia, after sensational developments, the Duma, backed by public sentiment, won notable victories over the govt. and forced many changes, incl. the deposition of Premier Sturmer. In Germany there were fewer changes in personnel, but by the appointment of a Food Dictator and the adoption of "labor conscription," Germany virtually forced her enemies to take more radical steps in organizing their resources. In Austria-Hungary the death of Emperor Francis Joseph had no direct effect upon the war, although political affairs in the Dual Monarchy were in an upheaval following that event.

British Cabinet Changes.

Mr. Asquith resigned as British Prime Minister on Dec. 5. The next day King George asked Mr. Andrew Bonar Law, Unionist leader, to form a new Ministry. Lacking support, Mr. Law declined and Mr. Lloyd George was called. The following is the new govt., as formed by him:

THE WAR COUNCIL.

Prime Minister—David Lloyd George.

Lord Pres. of Council—Earl Curzon (Unionist), also Govt. leader in House of Lords.

Arthur Henderson (Labor), Minister without portfolio.*

Lord Milner (Unionist), Minister without portfolio.

Andrew Bonar Law (Unionist), Chancellor of Exchequer, who was asked by Premier to act as leader in House of Commons and also as member of War Cabinet without being expected to attend regularly.*

OTHER MEMBERS OF THE MINISTRY.

The other members of the Ministry, who are not in the War Council, are:

Lord High Chancellor—Sir Robert Bannatyne Finlay (Unionist).

Sec. of State for Home Dept.—Sir George Cave (Unionist).

Sec. of State for Foreign Affairs—A. J. Balfour (Unionist).

Sec. of State for Colonies—Walter Hume Long (Unionist).*

Sec. of State for War—The Earl of Derby (Unionist).*

Sec. of State for India—Austen Chamberlain (Unionist).*

Pres. of Local Govt. Board—Lord Rhonda (Liberal).

Pres. of Board of Trade—Sir Albert Stanley.

Minister of Labor—John Hodge (Labor).

First Lord of the Admiralty—Sir Edward Carson (Unionist).†

Minister of Munitions—Dr. Christopher Addison (Liberal).

Minister of Blockade—Lord Robert Cecil (Unionist).*

Food Compt.—Lord Deyonport (Liberal).

Shipping Compt.—Sir Joseph Paton Maclay.

Pres. Bd. of Agriculture—Rowland E. Prothero (Unionist).

Pres. of Bd. of Education—Herbert A. L. Fisher.

1st Commr. of Works—Sir Alfred M. Mond (Liberal).

Chancellor of Duchy of Lancaster—Sir Frederick Cawley (Liberal).

Postmaster General—Albert Holden Illingworth (Liberal).

Minister of Pensions—George N. Barnes (Labor).

Atty. Genl.—Sir Frederick E. Smith (Unionist).*

Solicitor Genl.—Gordon Hewart, K.C. (Liberal).

Sec. for Scotland—Robert Munro (Liberal).*

Lord Advocate—James A. Clyde, K.C. (Unionist).

Solicitor Genl. for Scotland—Thomas B. Morrison (Liberal).*

Lord Lieut. of Ireland—Lord Wimborne (Liberal).*

Chief Sec. for Ireland—Henry E. Duke (Unionist).*

Lord Chancellor for Ireland—Ignatius J. O'Brien, K.C.*

In the British Admiralty, Sir Henry B. Jackson was succeeded by Sir John Jellicoe as First Sea Lord, and Sir David Beatty became Commander-in-Chief of the Grand Fleet on Dec. 27. The tragic death of Lord Kitchener, who went down with the cruiser Hampshire on June 5, was an event of national importance. On May 25 King George signed the British Compulsory Military Service law. Gt. Britain had to contend with a revolt in Ireland on Apr. 21, 1916, when Sir Roger Casement, a former British consular official and an Irish revolutionist, was caught by the British attempting to land on the Irish coast from a German vessel; 4 days later some 3,000 men of the Sinn Fein, an Irish secret soc. of revolutionary character, in Dublin, seized the postoffice, fortified themselves in some of the principal streets and parks and proclaimed the Irish Republic. In 5 days of desperate fighting, in which much of Dublin was wrecked or burned, the revolt was put down by the British army and navy. It was ruthlessly punished, 15 of the leaders, who had surrendered, being court-martialed and shot, and many others sentenced to life imprisonment. Sir Roger Casement, on June 29, was convicted of high treason and sentenced to death.

(See index for Irish Revolt.)

French Cabinet Reorganized.

Closely following the ministerial changes in England, Premier Briand reorganized the French Cabinet, concentrating power and responsibility for the prosecution of the war in the hands of a war council of 6.

Premier Briand in the Chamber of Deputies, on Dec. 13, announced a new ministry as follows:

WAR CABINET.

Premier and Minister of Foreign Affairs—Aristide Briand.

Minister of Finance—Alexander Ribot.

Minister of War—Gen. Hubert Lyautey.

Minister of Marine—Rear Admiral Lacaze.

Minister of Public Instruction and Labor—Paul Painlevé.

Minister of Fabrication Nationale—Albert Thomas.

OTHER MINISTERS.

Minister of Interior—Louis J. Malvy.

Minister of Commerce and Agriculture—Etienne Clementel.

Minister of Ravitaillement, including Munitions and Transportation—M. Herriot.

Minister of the Colonies—Gaston Doumergue.

Minister of Justice and Public Works—Rene Viviani.

Under-Sec. for Munitions—M. Loucheur.

Under-Sec. for Transportation—Albert Clavelle.

Gen. Nivelle, commdr. of the French troops at Verdun, was appointed commdr.-in-chief of armies of the north and northeast.

Gen. Sarrail was placed at the head of the Army of the Orient.

Gen. Joffre was replaced by Gen. Nivelle and made a Marshal of France.

Changes in Other Cabinets.

In Germany, Admiral von Tirpitz, minister of the navy and a strong advocate of unrestricted submarine warfare, was compelled to resign in March and was succeeded by Admiral von Capelle. In May, Clemens Delbrueck, minister of interior, was succeeded by Dr. Karl Helfferich, the sec. of the Imperial treas., who in turn was succeeded by Count von Roedern. In Nov., Gottlieb von Jagow, minister of foreign affairs, resigned and was succeeded by Dr. Al-

*Members of retiring Asquith Govt. †Withdrew from Asquith Ministry.

THE WORLD WAR—Continued.

Fred Zimmermann. Prior to that time Lieut. Gen. Adolph Wild von Hebenborn, Prussian minister of war, had been replaced by Lieut. Gen. von Stein. On Aug. 29 Field Marshal von Hindenburg became Chief of the German General Staff, succeeding Gen. von Falkenhayn, who took command in Transylvania. Gen. von Ludendorff was made Chief Quartermaster General.

In Italy, Gen. Eupelli, minister of war, was replaced in April by Gen. Morroni. In June the entire Italian cabinet headed by Premier Salandra resigned and a new coalition cabinet under Paolo Boselli was formed.

In Russia, Alexei Khvoostoff, minister of the interior, resigned March 19, his duties being assumed by Premier Sturmer. Gen. Polivanoff, minister of war since removal of Gen. Soukhomlinoff, gave way to Gen. Chomvaieff. In July Sergius Sazonoff, minister of foreign affairs, resigned and the duties of the office were taken over by Premier Sturmer. Later the place was taken by M. Neratoff. At the same time M. Khvoostoff was reappointed as minister of the interior. In the latter part of Nov. there was another radical change when Alexander Trepoff, minister of railroads, became premier, but on Jan. 9, '17, he resigned and Prince Goltzine was appointed Premier.

In Greece the Cabinet was changed several times. Japas had a complete change of Cabinet, Count Okuma being succeeded by Field Marshal Count Sasaki Terauchi.

Count Sturgkh, Austrian Premier, was assassinated on Oct. 21 by a Socialist named Adler. Dr. Ernst von Koerber headed a new Ministry, which resigned on Dec. 13. Herr Alexander Spitzmueller was asked to form a new Cabinet, but failed. The following Cabinet was organized by Count Clam-Martinik on Dec. 29: Premier, Count Clam-Martinik, Min. of Interior, Von Handel; Min. of Commerce, Dr. Urban; Min. of Labor, Von Trnka, Min. of Education, Baron Von Humarek; Min. of Agriculture, Count Clam-Martinik; Min. of Natl. Defense, F. Von Gerogi, Min. of Finance, Alexander Spitzmueller; Min. of Justice, Von Schenk; Min. of Rye, Dr. Z. Von Baernreither; Gov. Gen. of Galicia, Michael Bobrsky. On Dec. 23 Baron Burian was succeeded by Count Coernin Von Chudenitz as Austria-Hungarian Minister of Foreign Affairs.

On Nov. 5 Russian Poland, held by Germany and Austria-Hungary, was declared an independent State with an "hereditary monarch and constitution." Archduke Charles Stephen of Austria, a cousin of the late Emperor Francis Joseph, was made Regent of the new kingdom of Poland, which will depend for its existence upon the outcome of the war.

Casualties of the War.

There are no complete figures for the losses occasioned by the World War. The figures below are based on official returns, various news dispatches and on the computations made by Maj.-Gen. Hugh Scott in July, 1916. The casualties for the 1st year were 3,573,304.

	Killed.	Wounded or Missing.	Total Casualties.
Germany	997,227	2,255,900	3,253,127
Austria-Hungary	500,000	1,500,000	2,000,000
Turkey	40,000	240,000	280,000
Bulgaria	40,000	110,000	150,000
France	300,000	1,200,000	1,500,000
Great Britain... ..	150,000	470,000	620,000
Russia	1,000,000	4,000,000	5,000,000
Italy	25,000	140,000	175,000
Belgium	20,000	120,000	140,000
Totals	3,522,227	10,025,900	13,548,127

Other data indicating the expenditures of man-power in the war follow:

Dec. 10—Berlin calculation that total French losses since beginning of the war have been 2,500,000 and the Brit. losses 1,300,000, or altogether 3,800,000.

Dec. 13—German total losses to date, reckoned on basis of casualty lists, 3,321,800.

Dec. 2—Official statistics show that up to Aug. 1916, there had been 1,402,794 prisoners in German prison camps, and 23,297 deaths.

Nov. 16—According to official Brit. returns there are in Brit. prison camps 45,020 German soldiers, and in German prison camps 21,101 Brit. soldiers.

Oct. 4—German scientific calculations place Russia's losses at 1,350,000 men since the summer offensive began, with a total est. of over 4,000,000 since war began.

Oct. 2—Official statistics show that Russia has captured since June, 4, 1916, 400,000 Austrians and 20,000 Germans, who are added to the 750,000 military prisoners already in Russia.

In Nov., 1916, another estimate placed the German losses at 4,000,000, French at 2,000,000, Austrian at 1,000,000, England at 1,100,000 and Russian at 6,000,000, all but the last a minimum. The last is the estimate of the Germans. Expressed in terms of percentage, German casualties represent 6% of the German population, French 7%, Russian 11-12% and British 1%.

Canadian casualties up to Dec. 31, 1916, totaled 63,294.

War in the Air.

In the course of 1916 numerous raids on England were made by Zeppelin dirigible airships, inflicting them to be was the case in 1916, most part civilians, as done was compared a list of some of the raids, a few of which read:

Jan. 2, 1, 6; Jan. 31, 1; March 19, 5, 31; 1, 100; Apr. 2, 14, 11; 24; Sept. 1, 2, 13; 1, 1; Nov. 23, 1, 9, 10.

It up to Sept. 2, 1916.

Prices of aviators were in great demand throughout 1916 for scouting, artillery directing and raiding purposes.

Among the cities raided by hostile airmen in the course of the year were Karlsruhe, Germany; Bukharest, Rumania; Saloniki, Greece, and Venice, Italy. In most of these cases many civilians were killed and considerable damage to property caused.

Cost of the War.

The belligerents had borrowed approximately \$40,000,000,000 at the end of 2 years of war and had spent some \$10,000,000,000 more from their own exchequers or from their creations of paper money. The total of \$50,000,000,000 compares with the generally accepted estimates of \$5,000,000,000 as the cost of the Civil War. 2 years of the World War cost 10 times as much as 4 years of the Civil War.

The debt of Great Britain, France, Russia, Italy, Germany, Austria and Turkey has increased from \$27,273,000,000 to \$66,620,000,000 in the 2 years. Great Britain, France and Germany have each added more than \$14,000,000,000 to the sums they are bound to pay, Great Britain leading with more than \$15,000,000,000 of war indebtedness. Neutral nations, constrained to mobilize, have borrowed nearly half a billion.

The daily cost of the war approximates \$100,000,000, of which the Allies are spending two-thirds, or \$67,000,000, and the Teutons and Turks \$33,000,000. This was as reported Aug. 1, 1916. The high rate of daily expenditures and borrowing has continued since then.

(See Index financial review and 1916 Eagle Almanac.)

Submarines and Shipping.

German submarine warfare against merchant shipping became increasingly severe during 1916. According to a German Admiralty statement of Dec. 30, 1916, the loss of hostile tonnage through war measures of the Central Powers was 3,436,300. Much of this was due to submarines. During Nov., 1916, 131 merchant vessels, of a total tonnage of 314,500, were reported destroyed. In addition 53 neutral merchantmen were sunk during the same period. The losses of merchant vessels reported by months up to Nov., 1916, follow:

(Month, vessels, neutrals, lives lost.)

Jan., 12, 4, 331. Feb., 10, 2, 115. Mar., 27, 12, 34. Apr., 70, 26, 141. May, 66, 4, 43. June, 61, 7, July, 50, 9. Aug., 154, 25. Sept., 161, 29. Oct., 140, 72. Nov., 123, 62. Totals, 843, 265, 539.

*Some few of these vessels were destroyed by mines and the status of some others was not clearly established.

THE WORLD WAR—Continued.

Submarine Deutschland's Trips.

The undersea merchantman Deutschland, Capt. Koenig in command, surprised America on July 9, 1916, by appearing off Cape Henry and asking for a pilot to Baltimore. She was the first merchant submarine to make a voyage between Bremen and this country and she carried a cargo valued at several million dollars. Capt. Koenig left Baltimore on Aug. 1 and successfully eluded the enemy's cruisers and trawlers trying to trace her.

On a 2d trip the Deutschland left Bremerhaven Oct. 10, carrying a cargo of dyestuffs and other articles variously estimated and put as high as \$10,000,000. She made the trip in just 21 days to New London, arriving at that port at 2:10 on the morning of Nov. 1. Capt. Koenig had arranged to leave on his return trip Nov. 17 from New London. On his way out of the harbor at night, convoyed by 2 tugs, the submarine rammed 1 of the tugs, sinking it and causing the death of the captain and entire crew, 5 men in all. That accident compelled the submarine to return to port to have her hull examined. The Deutschland departed on Nov. 21 and despite the unfortunate accident arrived at her home port in practically 19 days.

Meantime the submarine Bremen was reported to have sailed from Bremen. She was a sister ship of the Deutschland, but no definite word ever was received of her, though rumors came from Allied sources to the effect that she had been captured. German authorities eventually conceded the vessel's loss.

On Oct. 7 the German military submarine U-53 appeared at Newport, R. I., and stayed several hours. The next day the U-53 torpedoed 5 vessels, belligerent and neutral, outside of Nantucket. U. S. Navy vessels aided in the rescue of survivors, who were warned and escaped in lifeboats before the ships were sunk. No violation of our neutrality was charged.

THE UNITED STATES AND THE WAR.

(See also page 552, 1916 Eagle Almanac, and Eagle Library No. 189, "The U. S. and the War," issued in 1915.)

The points of contact of the U. S. with the war were scarcely less frequent or unpleasant in the 2d year and a half than in the 1st. Following the sinking of the Lusitania and other vessels with the loss of Amer. lives, Germany, through her Ambassador, Count Von Bernstorff, gave this govt. assurances that the lives and rights of Amer. would be protected in future. In spite of many apparent violations of this pledge, no action was taken by Pres. Wilson until the French steamship Sussex was torpedoed on Mar. 24, 1916, in the English Channel. There were 325 or more passengers on board, including a number of Amer. The Sussex was unarmed but was torpedoed without warning, and about 80 passengers were killed or injured, including citizens of the U. S. After asking for the facts Pres. Wilson, on Apr. 18, sent a virtual ultimatum to Germany, demanding an immediate abandonment of her illegal submarine policy, threatening the severing of diplomatic relations. The next day Pres. Wilson laid the matter before Congress and for several days the issue was in the balance. Along with the President's note had gone a bare recital of facts relating to the attack upon the Sussex. On May 4 Germany replied, yielding on all essential points and pledging that no merchant vessel "would be sunk without warning and without saving human lives, unless the ship attempted to escape or offer resistance." Reference was made to the U. S.'s efforts to have belligerents recognize international law, and the note closed with the statement that should the U. S. not attain this object, Germany must reserve to itself complete liberty of action. On May 8 this govt. notified Germany of its acceptance of the declaration to abandon the illegal submarine policy, but did not recognize that the pledge rested upon any contingency such as the conduct of any other govt.

Since this exchange of notes several Amer. vessels have been sunk and Amer. have been lost on other vessels. On Nov. 19 the British Admiralty reported that 22 British vessels had been torpedoed without warning. No action had been taken on these cases up to Jan. 1, 1917.

Protest to England.

The cause of complaint of the U. S. against England antedates the 2d year of the war and is founded on the exactions, delays and interference with neutral trade brought about by Great Britain's quasi-blockade of Germany, under her Orders in Council.

The Brit. Govt., following lead of Sweden, made public, on Aug. 24, the entire correspondence with Sweden concerning British seizures of Swedish parcel post with the U. S. and Swedish retaliation in stopping all English parcels in transit to Russia. As a result of the negotiations Sweden released 60,000 parcels to Russia under agreement with the Brit. Govt. to submit the matter to arbitration after the war.

The Blockade.

The joint reply of Great Britain and France to the Amer. protest of Nov. 5, 1916, in regard to restrictions on trade caused by the blockade was made public by the U. S. State Dept. April 26, 1916.

The note maintained that the blockade was a fundamental belligerent right, that it was being conducted in the spirit of international law and with as little inconvenience to neutrals as possible without rendering the blockade ineffective.

Armed Merchantmen Controversy.

For the 1st time since the outbreak of the war a French merchant vessel, the Vulcain, came into N. Y. harbor April 1, 1916, carrying a rapid fire gun for protection against submarines. She was closely followed by a 2d armed merchantman, the Ione. As the French Embassy gave assurance that the guns were for defense only, the vessels were given permission to sail, April 12.

A declaration of principle in regard to arming merchant ships was made April 26 by the U. S. State Dept. upon instructions from Pres. Wilson. In this memorandum, dated Mar. 25, it was declared that a merchant ship armed for offense or a merchant ship which carries mandatory instructions from her govt. directing her to adopt offensive measures against the battle vessels of an enemy loses her classification as a peaceful merchant ship and can be sunk without warning. Defensive armament up to 6 in. was allowed.

Mail Seizures.

Without waving the right it claims to seize intrntl. securities as contraband, the Brit. Govt. decided, Aug. 2, to release a number of such consignments and permit them to be forwarded to their neutral destinations.

An explanatory statement of how Great Britain's examination of mails was being conducted was presented Aug. 14 to Sec. Lansing by the British Embassy. It was preparatory to the more comprehensive reply to Amer. representations being prepared jointly by the London and Paris foreign offices. Figures given in the statement showed the average time for examination of intercepted mail was from 1 to 3 days. The minimum delay to mail between the U. S. and Holland was given as at 2 days and the maximum at 7. Danish mails had been delayed from 7 to 10 days when it had been necessary to remove them from a ship; otherwise only 4 days.

The Brit. Govt., Aug. 17, challenged the report that had been spread in this country several times that the Brit. censorship of mails was being used to capture Amer. trade by utilizing trade secrets of neutral firms. In a statement issued by Sir Cecil Spring-Rice, the Brit. Ambassador, flat denial was made that there was any foundation for such a suspicion.

GERMANY'S PROPOSAL FOR PEACE.

On Dec. 12 the Central Powers made direct proposals to their enemies for peace. Identical notes setting forth the terms upon which Germany, Austria, Bulgaria and Turkey are willing to end the war at once were handed to neutral diplomats who are looking after the interests of the Entente Allies.

The proposals were transmitted also to the Vatican. They were, in Germany's belief, appropriate for the establishment of a lasting peace.

In reply to the proffer of Germany and her allies for a peace conference, the Entente Allies, on Dec. 30, in a collective note, declared that

THE WORLD WAR—Continued.

they "refuse to consider a proposal which is empty and insincere." The note was handed to the Arner. Ambassador, W. G. Sharp, by Premier Briand, and was made public simultaneously in London and Paris.

The Allied govts. insisted that no peace was possible so long as they have not secured reparation for violated rights and liberties, restitution and guarantees for the future.

President Wilson's Peace Note.

On Dec. 18 Pres. Wilson addressed, through Sec. Lansing, to all the belligerent nations a

note to ascertain terms upon which they would consider peace.

The Swiss and the Scandinavian Govts. later sent notes to the belligerent nations, supporting Pres. Wilson's peace attitude. Germany and her allies replied immediately, proposing a conference, but ignoring the request for a statement of terms.

On Jan. 10, 1917, the Allies replied to Pres. Wilson's peace proposals and stated that peace could only come when Prussian militarism is destroyed and full reparation and restitution is made.

CHRONOLOGY OF THE WORLD WAR, 1914-16.

Only important dates and facts of 1914, 1915 and 1916 are listed below. (See 1915 and 1916 Eagle Almanac for complete chronology to Jan. 3, 1916.)

1914—June.

28. Archduke Francis Ferdinand assassinated.

July.

23. Austria sends ultimatum to Serbia.

28. Austria-Hungary declares war.

August.

1. Germany declares war on Russia.

4. German troops attack Liege.—Pres. Wilson issues proclamation of neutrality.

5. England announces a state of war with Germany.

7. Germans enter Liege.—French invade southern Alsace.

15. Austrians enter Serbia.—Japan sends ultimatum to Germany.

17. British expeditionary forces complete landing in France.

20. Germans enter Brussels.

21-23. Battle of Charleroi.

23. Germans enter Namur and begin attack on Mons.

27. Louvain burned by Germans.

28. Battle off Heligoland.

September.

5. Battle of the Marne begins.

22. Russians capture Jaroslav and invest Przemyśl.

October.

9. Antwerp occupied by Germans.

14. Allies occupy Ypres.

15. Ostend occupied by Germans.

24. 10 days' battle before Warsaw ends in German defeat.

21-23. 1st battle of Ypres.

29. Turkey begins war on Russia.

November.

1. German naval victory off coast of Chili.

10. The Emden destroyed.

10-12. 2d battle of Ypres.

December.

2. Austrians occupy Belgrade.

6. Germans occupy Lodz.

8. British naval victory off Falkland Isla.

15. Austrians evacuate Belgrade.

16. German cruisers bombard Scarborough and Hartlepool.

1915—January.

1. 15,000-ton British battleship Formidable torpedoed by German submarine off Portsmouth and sunk with 550 men.

8. Great Britain replies to U. S. protest against interference with neutral shipping.

24. Naval battle off Dogger Bank.—German armored cruiser Blucher sunk.

February.

18. German submarine "blockade" off England order.

25. Allied fleet attacks Dardanelles.

March.

10. British capture Neuve Chapelle.

18. 3 Allied battleships sunk in bombardment off Dardanelles.

22. Fall of Przemyśl to Russians.

23. Passenger steamer Falaba sunk by German submarine.

April.

25. Allied forces land in Gallipoli, both shores of Dardanelles.

May.

7. Lusitania torpedoed and sunk with loss of 1,200 lives.

13. Pres. Wilson sends Lusitania protest to Germany.

23. Italy declares war on Austria.

26. Coalition Cabinet formed in England.

June.

3. Przemyśl retaken by German and Austrian forces.

11. 2d Lusitania note made public.

July.

8. German reply to second Lusitania note handed to Ambassador Gerard.

22. Third Lusitania note sent to Berlin.

August.

4. Fall of Warsaw.

5. Fall of Iwangozod.

7. New Allied army landed in Gallipoli.

14. British transport Royal Edward sunk in Aegean, loss of 1,000 lives.

17. Fall of Kovno. Von Mackensen's army cuts Cholm-Brest Litowsk railway.

19. Fall of Novo Georgiewak.—Arabic torpedoed and sunk by German submarine off Fastnet.

20. Italy declares war on Turkey.

21. M. Venizelos accepts Greek Premiership.

September.

9. Germans take Dubao.—President Wilson demands recall of Austrian Ambassador at Washington.—German note claims justification in sinking of Arabic.

19. Bulgaria mobilizes and announces an armed neutrality.—Germans begin bombardment of Serbian frontier.

23. Greece mobilizes in reply to Bulgarian mobilization.

28. Terms of Anglo-French loan in U. S. settled; \$500,000,000 5-year 5% bonds to be issued at 98.

October.

12. Greek Govt. declines to assist Serbia.—Miss Edith Cavell shot by order of German courtmartial in Brussels for harboring Allied soldiers and helping them to escape.

13. M. Delcasse, French Foreign Minister, resigns.

14. Bulgaria at war with Serbia; war declared by Great Britain.

15. Greece officially announces decision not to join with Serbia.

16. British Govt. declares blockade of Bulgarian coast.

18. Italy declares war against Bulgaria.—Gen. Sir C. C. Monro appointed to command of British Mediterranean Expeditionary Force in succession to Gen. Sir Ian Hamilton.—Sir Edw. Carson resigns from English Cabinet.

28. French Ministry resigns; new Cabinet formed with M. Briand as Premier and Minister for Foreign Affairs and Gen. Gallieni as Minister of War.

November.

2. Asquith defends policies in House of Commons.

9. Ancona torpedoed in Mediterranean.

28. Berlin announced close of successful Serbian campaign.

December.

2. Premier Asquith announced in House of Commons, Britain's total losses up to Nov. 9 as 610,230, including both military and naval: in France, 379,958; Mediterranean, 106,610; other theaters, 11,502; Navy (marines), 12,160.

10. Allies out of Serbia.—Emperor William formally recalls Captain Karl Boy-Ed, naval attache, and Captain Franz von Papen, military attache, on request of U. S.

16. Sir Douglas Haig succeeds Gen. French in command of British Army in France and Belgium.

19. Gt. Britain calls out 4 classes of recruits obtained by Derby plan.

THE WORLD WAR—Continued.

20. 2d Amer. note on Ancona demanding full disavowal sent to Austria.—Ford peace ship reaches Christiania.—Greece in note to Germany says she is bound by treaty to permit use of Salonica by Allies.

21. Allies abandon Suvla Bay and Anzac positions on Gallipoli.

22. House of Commons votes 1,000,000 more men.—Reichstag passes \$2,500,000,000 war credit.

24. French "Loan of Victory" reaches total of \$2,900,000,000.

25. Ford sails for home.

29. Total value of horses exported to Europe from U. S. in 1915, \$125,000,000.—British Cabinet decides on modified form of conscription giving Govt. power to bring in single men and keep Premier Asquith's pledge to married men.

30. Brit. cruiser Natal sunk by explosion, 300 (est.) killed.—Brit. steamer Persia torpedoed in East. Mediterranean, 300 (est.) lives lost incl. Amer. Consul, R. N. McNeely.

31. Austria replies to 2d Ancona note, offering reparation.

January—1916.

3. Russian drive in Bukowina threatens Czernowitz, the capital.

4. Earl of Derby raises 2,800,000 volunteers through-campaign.

6. Brit. Parliament votes favorably for compulsory military service.

8. Evacuation of Gallipoli by Entente Allies completed.—British battleship King George VII sunk by mine.—British defeat Turks at El Amara, Mesopotamia.

9. French aircraft bombard Sofia, capital of Bulgaria.

10. Austria begins attack upon Montenegro.

11. French detachment occupies Greek island of Corfu.—Big German offensive in Champagne repulsed by French.

13. Austrians capture Cetinje, capital of Montenegro; King of Montenegro signs truce.

15. New Russian offensive in Caucasus forces Turks to retreat.

16. Montenegro asks Austria for a separate peace.

18. Montenegro breaks off peace negotiations with Austria.—Allied warships bombard Dedeaghat, Turkey.

21. Third Turkish army defeated in Caucasus.

22. Austrians occupy two Adriatic seaports.

23. Austro-Hungarians occupy Scutari, Albania, unopposed.

25. Montenegro signs articles to lay down arms.

27. Allies take possession of Greek fort on Karaburun peninsula.—New German offensive against Ypres begins.

28. Pres. Wilson asks all belligerents to agree to disarmament of merchant ships and to rules regulating submarine warfare.

29. German Zeppelin raid upon Paris kills 12.

31. German Zeppelin raid upon England destroys 54 lives.

February.

1. British liner Appam captured by cruiser Moewe and brought into Norfolk, Va., harbor.

3. Austrian squadron bombards Orton and San Vito, Italy.

13. British cruiser Arethusa wrecked by mine.—Rumanian mobilization complete.—Turks defeat British near Konia, Mesopotamia.

14. Russians take Erzerum.—British conscripts called to colors.

17. British complete conquest of German Central Africa.

19. Turks evacuate Bitlis, Armenia.

21. German attack upon Verdun, France, begins bloodiest battle of war to date.—Italians capture Collo, near Trent.

23. Portuguese navy seizes 36 German and Austrian steamers.

25. Italians driven out of Albanian port of Durazzo.

26. German drive on Verdun checked after capture of Douaumont and other positions.—New German attack upon Champagne.

27. English liner Maloja sunk by mine.

28. French auxiliary cruiser Provence torpedoed and sunk.—Turks evacuate Trebizond.

March.

1. Time set by Germany for new submarine warfare begins.—Germany sends ultimatum to Portugal demanding release of ships.

2. French recapture positions at Douaumont near Verdun.—Russians take Bitlis, Armenia, and Persian city of Bejar.

3. U. S. Senate, by 68 to 14, tables Gore resolution to warn Amer. off armed merchantmen.

4. Pope renews appeal for peace.—German cruiser Moewe returns to German port after capture or destruction of 18 vessels.

7. By 276 to 142 House tables McLemore resolution warning Amer. off armed merchantmen.

9. Germany declares war on Portugal.—Norwegian bark Silius torpedoed and sunk.

16. Admiral Von Tirpitz, German naval head, retired.

20. New Russian offensive against Germany in Northwestern Russia begins.

23. British liners Englishman and Sussex torpedoed.

25. British hydro-airplanes attack German naval bases in Schleswig-Holstein.

27. Teutonic aircraft drop bombs upon Saloniki, Greece.—Pres. Wilson demands Germany explain Sussex attack.

31. In Verdun campaign Germans gain foothold in Vaux.

April.

1. Zeppelin raid upon England and Scotland inflicts loss of 59 lives.

2. 2d Zeppelin raid on England kills 16 and injures 100.

4. British storm and take Felahie, Mesopotamia.—New British budget \$9,000,000,000, largest in world's history.

9. Germans launch general offensive against Verdun.—British repulsed near Felahie.

11. Fighting resumed on Greek frontier.

12. British relief expedition in Mesopotamia engage Turks.

17. Russians take Trebizond, unopposed.

18. Ultimatum on Sussex torpedoing sent to Germany.

20. Russian troops land at Marseilles, France.

21. Gen. Von der Goltz, German commdr. Turkish army, dies.

23. Sir Roger Casement and some Germans captured while trying to land arms in Ireland.—British airplanes bombard hostile camp at Quatia, Egypt.—British forced out of Quatia.

24. German battle cruiser fleet raid eastern English coast.

25. Rioting Irish revolutionists in possession of part of Dublin, 12 killed.

27. Ireland under martial law.—British battleship Russell sunk by mine in Mediterranean.—British surrender to Turks at Kut-el-Amara, 143 days' siege.

28. British troops drive rebels from positions in Dublin.—Dublin streets in flames; fire loss, \$10,000,000.

30. Main body of Sinn Fein Irish insurgents surrender.

May.

1. Irish rebel leaders, including Provisional Pres. Pearse, executed.

5. German reply to Pres. Wilson's ultimatum say they will cease U-boat methods if U. S. will force Gt. Britain to raise blockade.

6. Germans launch new offensive against Verdun.

7. Steamer Cymric torpedoed.

10. Berlin admits sinking the Sussex.

16. Austrians begin drive on Italian front.

17. Sir Roger Casement and Daniel Bailey held for trial in London court.

18. Russian cavalry join British troops on Tigris River near Kut-el-Amara.—German propagandists warned to cease their activities in Amer.

23. Germans retake Douaumont, which had been captured by French day before.

26. Bulgarian troops occupy Greek forts.

27. U. S. demands that illegal seizure of mails by Allies stop.—Greek Cabinet resigns.

31. Battle of Jutland. (Victory claimed by Germans and British.)

June.

2. Russians launch general offensive on Austro-Hungarian front.

5. British cruiser Hampshire sunk off Orkney Islands; Lord Kitchener drowned.

6. Germans capture Fort Vaux, one of Verdun defenses.

8. Entente Allies blockade Greek coast.—Greek armies begin to demobilize.—Russian advance against Austrians crosses Stripa River and reaches Selota Lipa River.

THE WORLD WAR—Continued.

11. Austrians routed by Russians near Czernowitz.
14. Czernowitz falls.
19. Arabs revolt against Turks and take Mecca.
21. U. S. dispatches note to Austro-Hungary on torpedoing of Petrolite.
22. Greece yields to Entente Allies' demands.
24. Russians in possession of large part of Bukovina.
25. Entente Allies begin Somme offensive on western front.
28. Russians defeat Austrians at Kolomea, Galicia.
29. Sir Roger Casement convicted of high treason and sentenced to death.

July.

1. British begin terrific drive against Germans north of Somme River.—German garrison of La Boisselle surrenders.
7. British and French smash dangerous German wedge on the Somme.
9. French successfully attack Germans in Champagne.
10. German mcht. submarine Deutschland reaches Baltimore.
11. German submarine bombards Seaham harbor, England.
14. British pierce German line north of the Somme.
16. Belgian troops in German East Africa reach Lake Victoria.
18. England blacklists large no. of Amer. firms under extension of enemy trading act.
19. Russians capture Turkish Armenian town of Gumushkaneh.
21. Russians pierce German 1st line on Riga front.
25. British take Pozieres from Germans.—Russians capture Turkish fortress of Erzincan.
27. Russians capture Brody, Galicia.—Serbs begin offensive against Bulgarians in Greece.
30. Russians cross Stokhod River.

August.

1. Deutschland leaves Balt. for Germany.
2. Italian mail steamer Letiubro sunk in Mediterranean by submarine.
3. French assume offensive at Verdun.—Russians checked near Kovel.—Roger Casement hanged in Pentonville prison, Engl., for high treason.
4. Turks unsuccessfully attack British east of Port Said, Egypt.
7. Italians capture Gorizia bridgehead.
9. Italians take Gorizia. Capt. Fryatt of Brit. S. S. Brussels executed by Germans.
10. French begin new offensive in Balkans by taking Dolran, north of Saloniki.—Russians capture Stanislaw unopposed.—Russians cross River Dniester.
14. Russians take Jablonitz.
15. Germans check Russians in Carpathians.
17. Austrians, reinforced by Turks, take offensive in Galicia.—Teutonic Allies take Greek town of Terina from Serbs.
18. Italian steamer Stampalla sunk.
19. British light cruisers Nottingham and Rainmouth sunk in North Sea by German submarines.—Bulgarians seize two Greek forts.
20. Italian troops being landed at Saloniki.
21. Bulgarian advance on Struma River halted.
22. Russians recapture Mush from Turks.
23. Deutschland reaches Germany.
25. Bulgarians capture Greek fort of Startila, killing all the garrison.
26. Bulgars seize Greek fort of Kavala.
27. Italy declares war on Germany.—Rumania declares war on Austro-Hungary and invades Transylvania.
28. Germany declares war on Rumania.
29. German Emperor displaces von Falkenhayn, chief of staff, who is succeeded by von Hindenburg.
30. Turkey declares war on Rumania.—Rumanians take 9 towns in Transylvania, including Kronstadt.
31. Bulgaria declares war on Rumania.

September.

1. Rebellion breaks out in Macedonia.—Rumanians win victory at Orsova, near Danube Iron Gate.
2. Greatest Zeppelin raid on London a failure.—Germans and Bulgarians invade Dobrudja,

Rumania.—Dar-Es-Salaam, chief town in German East Africa, surrenders to British.

4. Greek Govt. yields to demands of Entente Powers for control of posts and telegraphs.
6. Germans and Bulgarians capture Rumanian fortress of Turtukai, on the Danube, and several seaports.
8. German and Bulgarian invasion of South-eastern Rumania checked.
9. Germans and Bulgarians capture Rumanian fortress of Silistia.
10. Russians fail to capture Hallos, on Dniester.
11. Bulgars forced to retreat in Macedonia and evacuate Kavala.
12. French carry last of German 3d line between Combles and Peronne.—French and Serbs take offensive in Western Macedonia.
14. British break through 3d German line of defense north of the Somme; "tanks" used.—Serbs drive Bulgars out of their positions at Malkenidse.
15. Serbs recapture Florina, 1st important Greek town taken by Bulgars.—Russians and Rumanians suffer disastrous defeat in Dobrudja.
17. Greek port of Kavala taken and population transported to Bulgaria.—Entente Allies enter Serbian territory.
18. Bulgar right wing in Northwestern Greece defeated by Entente Allies.
19. Rumanians driven back in Transylvania.
20. Russians and Rumanians check German Gen. Mackensen in Dobrudja.
21. French gain foothold in Combles.
23. Zeppelin raid upon London costs 29 lives; 2 aircraft brought down.
25. Rumanians again victorious in Transylvania.—French defeat Bulgars east of Florina.
26. British and French take Combles and Thiepval.
28. Prov'l Gov. in Greece proclaimed to aid Allies.
29. Teutons defeat Rumanians at Siba, Transylvania.

October.

1. Rumanians invade Bulgaria.—Russians resume drive upon Lemberg.
3. Rumanian Allies withdraw from Bulgaria.
4. Grand Duke Nicholas recalled from Caucasus to take command against Bulgarians.—Resuming offensive in Armenia, Russians defeat Turks west of Trebizond.
5. Rumanians badly defeated near Fegaras, Transylvania.
7. German war submarine U-53 reaches Newport from Wilhelmshaven.
8. U-53 sinks 6 ships off New England coast.—Transport carrying French and Serbian troops torpedoed.
10. U-53 acted within rights, U. S. State Dept. decides.
11. French admiral demands possession of nearly entire Greek navy and other concessions, which are granted.
12. Entente airplanes raid Mauser munition works in Germany.
15. Germans invade Rumania.
16. French troops occupy Athens and Piraeus.—Prov'l. Greek Govt. recognized by Allies.
19. Germans admit probable loss of merchant submarine Bremen.—German Marshal von Kluck retires.
22. Rumanian port of Constanza taken by Germans.—Rumanians still being driven back in Transylvania and Dobrudja.
23. In sudden offensive before Verdun French recover Fort Douaumont and Thiaumont Works.
24. Mackensen captures east terminus of Danube bridge in Dobrudja.—Teutons take Vulkan Pass in Transylvania.
25. Rumanians blow up Cernavoda Bridge, largest in Europe.
26. German destroyers raid British Channel transports.
27. Australia votes against conscription.
28. British steamer Marina, with Americans aboard, torpedoed without warning.

November.

1. Germans evacuate Fort Vaux, before Verdun.—Food crisis acute in Petrograd.—Fighting begins in Greece between forces of King and Venizelists.—German submarine Deutschland reaches New London on 2d trip from Bremen.

THE WORLD WAR—Continued.

4. Great Britain warns Mexico not to aid submarines in Gulf of Mexico.
5. Teutonic Allies forced back in Dobrudja.—Entente Powers lend \$1,000,000 to Greek provisional govt.
9. Sudden German onslaught breaks Russian line north of Baranovichi.
10. Amer. steamer Columbian sunk.
12. British begin new drive upon Germans on Ancre River, north of Somme front.—Serbs victorious over Germans and Bulgars at Cerna, southwest of Monastir.
15. Teutonic lines southeast of Monastir broken.
16. British defeat Mohammedan Indian tribes near Afghanistan boundary.
17. German merchant submarine Deutschland accidentally rams and sinks tug off New London, Conn.
18. British take Grandcourt, on the Ancre, in snowstorm.
19. French and Serbs capture Monastir.
20. Austro-Germans take Cralova, Rumania.
21. Great Britain's largest steamship, Britanni, sunk by torpedo or mine off Greek coast.
22. Russian dreadnought blown up.
23. Austro-Germans virtually complete conquest of Little Wallachia.—Rumanians and Russians begin new offensive in Dobrudja.
24. Teutonic Allies cross Danube into Rumania proper.
25. Mackensen's and Falkenhayn's Teutonic armies invading Rumania, join on Danube.
27. Amer. steamer Chemung torpedoed in Mediterranean by submarine.
28. Rumanian capital moved from Bucharest to Jassy.
30. Greek Govt. refuses French vice admiral's demands.

December.

1. Entente Allies' troops in possession of Piraeus and Athens; surrender of Greek guns demanded; battle fought in streets of Athens.—Rumanians retake Danube bridgehead.
2. Greek Gov. yields to Entente demands.
5. Bucharest, capital of Rumania, falls, German victory.
8. Entente blockade of Greek coast begins.
9. Entente powers peremptorily demand of Greek Govt. immediate release of Venizelos prisoners.
12. German Govt. proposes to neutrals that peace negotiations begin at once.
19. Premier Lloyd-George in House of Commons replied to Germany's peace proposal, declaring peace without reparation to be impossible.
20. Pres. Wilson addressed note to all belligerent nations to ascertain terms upon which they will consider peace.
24. Swiss Govt. in note pledged support to Pres. Wilson's efforts toward peace.
26. Germany and her allies—Austria-Hungary, Bulgaria and Turkey—replied to Pres. Wilson's note and proposed that a conference of the delegates of all the belligerents be held immediately in a neutral city.
29. The Scandinavian Govts. sent joint note to belligerents, supporting peace note of Pres. Wilson.
30. Entente Allies in reply to Germany's proffer for peace conference "refuse to consider a proposal which is empty and insincere."

January, 1917.

1. Total British casualties since beginning of Somme offensive reported by British as 520,017.
2. Allies captured 582,723 prisoners during 1916, according to report by French authorities.
3. German report states that 196 hostile warships, of 759,430 tonnage, have been sunk since beginning of war; of these 123 vessels were British, of 565,200 tons.
9. Brit. battleship Cornwallis sunk by submarine in Mediterranean.
11. Allies answer Pres. Wilson's peace note, full reparation, elimination of Turkey from Europe, restoration of all Entente territory conquered by Central Powers in this and previous wars, genl. reorganization of Europe on racial lines, and end of Prussian militarism demanded.
12. Italian battleship Reina Margherita sunk with loss of 600 lives.

PREPAREDNESS PARADES.

Preparedness parades were organized in various cities of the U. S. in 1916 in efforts to stimulate interest in the defensive strength of the country. N. Y. City started off with a magnificent demonstration May 13, when more than 140,000 men and women marched through the streets. The example was generally followed throughout the country by cities, large and small. Chicago had 130,214 in line June 3. Principal preparedness parades held from May 13 to July 22 were: New York, N. Y., May 13, 140,139; Boston, Mass., May 27, 40,000; Chicago, Ill., June 3, 130,214; Providence, R. I., June 3, 55,416; St. Louis, Mo., June 3, 50,000; New Orleans, La., June 3, 40,000; Memphis, Tenn., June 3, 35,000; Portland, Ore., June 3, 30,000; Salt Lake City, Utah, June 3, 10,000; Hartford, Conn., June 3, 17,000; Washington, D. C., June 14, 60,000; Los Angeles, Cal., June 14, 34,000; El Paso, Tex., June 14, 10,000; Atlanta, Ga., July 4, 25,000; Milwaukee, Wis., July 4, 30,187; San Francisco, Cal., July 22, 51,319.

The San Francisco parade was marred by the explosion of a bomb placed, presumably by anarchists, at Stuart and Market sts., causing the death of 6 persons and the injury of 50 more.

These parades were not of a military character, although the Natl. Guard and other soldiers and sailors took part. The vast body of marchers was composed of men and women representing every walk in life and nearly every profession, trade, industry and calling.

DANISH WEST INDIES SALE TREATY.

Negotiations for the sale of the Danish West Indian Islands of St. Thomas, St. John and St. Croix (Santa Cruz) to the U. S. were concluded by the govt. authorities in Copenhagen and Washington in summer of 1916. A treaty providing for transfer was drawn up and was signed in N. Y. Aug. 4 by Sec. Robt. Lansing and Constantin Brun, the Danish Minister. The purchase price agreed upon was \$25,000,000, the U. S. agreeing in addition to surrender certain rights obtained by discovery in Greenland. The treaty was ratified by the Senate in Washington Sept. 7, less than 6 Senators voting against it. In Denmark, however, unexpected opposition developed. The Folkething, or lower house of the Rigsdag (parliament), voted in favor of the sale provided a plebiscite were held, but the Landsting, or upper house, adopted an order of the day declaring that if sale could not be postponed until after the war it should be settled by a general election. Members of the Left and Conservative parties, for political reasons, opposed Premier Zahle and the Cabinet. After a long discussion it was decided to submit the whole question to a vote of the people, to be taken Dec. 14. The people then voted in favor of ratifying the sale.

INCOME TAX RETURNS.

Complete and revised returns from the U. S. Internal Revenue Offices in N. Y. City show that New York's contribution to the Federal income tax in the year ended June 30, 1916, was \$39,838,472, an increase of \$16,888,585.

Official totals follow:

FIRST DISTRICT (BROOKLYN)

From corporations	\$649,567	From individuals	\$1,751,491
Increase over 1915	271,444	Increase over 1915	805,340
Total revenues from all sources, including income taxes			
Income taxes		\$14,920,129	
Increase over 1915		1,055,764	

SECOND DISTRICT (LOWER MANHATTAN).

From corporations	\$9,240,839	From individuals	\$14,710,223
Inc. over 1915	3,231,630	Inc. over 1915	6,503,261
Total revenues from all sources, including income taxes			
Income taxes		\$42,475,733	
Increase over 1915		16,276,416	

THIRD DISTRICT (UPPER MANHATTAN).

From corporations	\$2,869,929	From individuals	\$10,587,399
Inc. over 1915	1,509,538	Inc. over 1915	4,567,402
Total revenues from all sources, including income taxes			
Income taxes		\$27,407,543	
Increase over 1915		7,474,517	

RECAPITULATION.

Total individual income tax in the city	\$27,049,118
Increase over 1915	11,875,973
Total corporation income tax in the city	12,759,354
Increase over 1915	5,012,612

MEXICO.

(See page 556, 1916 Eagle Almanac, and previous vols. for other information on Mexico.)

The murder of 17 Americans near Chihuahua, on Jan. 10, 1916, brought the question of Mexican intervention to the front. The U. S. Govt. acted quickly through Sec. Lansing, who, on Jan. 12, telegraphed a demand on Gen. Carranza for the immediate pursuit, capture and punishment of the bandits. Demands were made in Congress for armed intervention, but Pres. Wilson did not change his Mexican policy, remaining firm against armed intervention. Looting and killing of unoffending citizens continued during Feb. by the Mexican factionists. Data submitted to the Senate by Pres. Wilson in response to the Fall resolution asking for diplomatic and consular reports on Mexican affairs, disclosed that 76 Amer. were killed in Mexico in 1913, 1914 and 1915, as compared with 47 in the 3 years preceding, and that 20 civilian Amer. and 16 soldiers were killed on Amer. soil in 1913, 1914 and 1915.

Border troubles culminated in March, in an unprovoked attack on a U. S. border town by Gen. Villa and a band of desperadoes. With the consent of Gen. Carranza, an expedition into Mexico was undertaken by the U. S. to capture the raiders.

Chronology.

In chronological order events of the year 1916 with Mex. are as follows:

January.

- 10. 17 Amer. murdered near Chihuahua.
- 13. Gen. Pershing declares martial law in El Paso, Tex.
- 18. Carranzista firing squad executes Villa's executioner, Valles, at Juarez.

February.

- 10. Aniceto Pizano, alleged leader of "Texas revolution," captured in Mex.
- 17. Pres. Wilson reports to Congress about murder of Amer. in Mex.

March.

- 9. Mex. band, said to be commanded by Villa, raids Columbus, N. M., killing 16 Amer.; chased across frontier by Amer. cavalry.
- 10. Amer. army ordered into Mex. in pursuit of Villa.
- 13. U. S. Govt. grants Carranza's demand for reciprocal privilege of crossing Amer. frontier in pursuit of outlaws.
- 14. U. S. Army invades Mex.
- 21. Gen. Funston asks for reinforcements.
- 29. Col. Dodd surprises and routs Villa's force at Guerrero.—Carranza grants use of R.R. to U. S. troops on embarrassing conditions.

April.

- 1. Col. Dodd's command inflicts 2d defeat upon Villa's forces at Aguascalientes.
- 12. Amer. troops attacked by mob at Parral.
- 13. Carranza demands withdrawal of U. S. troops.
- 22. U. S. cavalry routs Villistas at Tomachile, Chihuahua.
- 29. Conference between Gen. Obregon and Gen. Scott at El Paso, Tex., begins.

May.

- 2. Carranzistas capture city of Cuernavaca.
- 3. Gens. Obregon and Scott reach partial agreement.
- 5. Mex. band raids Big Bend region of Texas, killing 6 Amer.—Amer. cavalry surprise and scatter Villa force at Ojo Azules.
- 8. Obregon-Scott conf. halted.—Plot to kill Obregon discovered.
- 9. Pres. calls out militia of Texas, New Mexico and Arizona.
- 11. Obregon-Scott conf. ends without agreement.—U. S. Govt. repeats warning to Amer. civilians to leave Mex.
- 12. Villistas hold up and rob train near Queretaro, Mex., killing 8 men.
- 15. Cowboys surprise Villista bandits and kill 16 south of Madera.
- 23. Carranza govt. dispatches note to Washington demanding immediate withdrawal of Amer. troops.
- 25. U. S. Army engrs. defeat Mex. bandits under Cervantes, south of Cruces.
- 31. Carranza govt. again peremptorily demands withdrawal of U. S. troops.

June.

- 5. Pablo Lopez, Villa's chief lieut. in Columbus raid, executed by Carranzistas at Chihuahua.

- 9. Amer. cavalry rout Villa band in Chihuahua.

- 12. 1,500 more regular troops ordered to Mex. border.

- 15. Mex. bandits attack Amer. patrol near San Ignacio, Tex.; chased back into Mex.—Gen. Garvia executed in Mexico City for high treason.

- 16. Gen. Trevino, Mex., warns Gen. Pershing that further Amer. troop movements, except northward, would be signal for war.

- 18. Pres. Wilson calls out militia of every State for Mex. border service.—4th Amer. punitive expedition, after dispersing bandits, withdraws into Texas.—Armed clash between boat crew from U. S. gunboat Annapolis and Mex.

- 20. Pres. Wilson answers Carranza's note with stern refusal to withdraw troops.

- 21. Carranza troops ambush 2 U. S. cos. at Carrizal, No. Chihuahua; Gen. Felix Gomez killed.

- 23. House passes Hay resolution to draft Natl. Guard into Federal service.

- 25. U. S. demands of Carranza immediate release of Amer. prisoners.

- 26. Sec. Lansing rejects Latin-Amcr. mediation.

- 28. Amer. prisoners released by Carranza orders.

- 29. New Mexico Natl. Guard enters Mex.—Bandit attack upon bridge at McDona, Tex., repulsed by U. S. troops.

July.

- 5. Carranza's conciliatory note removes immediate danger of war.

- 11. Villista bands repulsed by Carranzistas at Rosario and Parral.

- 15. Villa forces threaten Chihuahua.

- 22. Gen. Trevino recalled from Northeastern Mex. to City of Mex.

- 28. U. S. accepts Carranza's proposition for joint commn.

August.

- 3. Mex. commnsr. named to negotiate with U. S. commnsr.

- 22. Amer. members of Mex. commn. named.

- 25. Villa bandits capture town of Saltero, Chihuahua.

- 30. 15,000 Natl. Guardsmen recalled from border.

September.

- 1. Villa's main force moving northward.
- 7. Joint commn. in session at New London, Conn.

- 8. Yaquis again on warpath.
- 16. Villistas raid Chihuahua City.

- 28. Wholesale execution of Villistas takes place at Chihuahua.
- 27. Villa bands defeated; 100 bandits killed at Cusiuhuiachle.

October.

- 13. Gen. Pershing extends Amer. lines southward in Mex.

- 20. Villa defeats Carranzista col. at Palomas, west of Chihuahua.—Felix Diaz's forces overrun State of Mexico.

- 28. Villistas capture Santa Rosalia.

November.

- 2. Villistas isolate Torreon.
- 7. Zapatistas capture passenger train near Contreras, massacring nearly 100.

- 9. Carranzistas prepare to evacuate Chihuahua.—Felix Diaz's forces capture Tehuantepec City and Salina Cruz.
- 13. Peace commn. reach agreement which fails, being repudiated by Mex. Commn. Cabrera.

- 23. Villa's 1st attack upon Chihuahua City repulsed.
- 27. Villa captures Chihuahua City.

December.

- 3. Carranzistas recapture Chihuahua City.
- 18. Universal military training and an army of 300,000 recommended by Maj.-Gen. Hugh L. Scott and Maj.-Gen. Leonard Wood to the Senate Sub-Com. on Military Affairs.—Carranza refuses to accept joint Mex. commn. protocol submitted to him by A. J. Pani.

- 19. 23d Inf and 2d Field Art., Bkln., ordered home from border.
- 22. Carranza warned to sign Commn. protocol.

- 23. Squadron A returned to City and greeted by crowds.
- 28. Gen. Carranza's reply to Amer. "ultimatum" another refusal to accept the protocol in its entirety.

IRISH REBELLION.

Almost coincidental with the sinking of a German steamer bearing arms and ammunition to the rebels, and the capture of Sir Roger Casement, when he landed in Ireland from a German submarine on Apr. 22, 1916, a serious revolt, led by the Sinn Feiners, the ultra-radical Irish organization, broke out in Dublin on Easter Mon., Apr. 24. The trouble started in the center of the city at noon when a body of insurgents seized Stephen's Green, a large park near the Royal Univ.; the postoffice, where the telegraph and telephone wires were cut, and houses in various parts of the town. An Irish republic was proclaimed by the rebels and following members of a provisional govt. were appointed to administer its affairs: Patrick H. Pearse, pres; Jas. Connolly, commdr.-gen. of republican army; Thos. J. Clarke, Thos. MacDonagh, Edm. Ceaunt, Jos. Plunkett and Spane MacDiarmad.

Troops from Curragh camp and loyal volunteers were hastily summoned and fighting with insurgents began almost immediately. An attack on Dublin Castle was easily repulsed by the small garrison. On Tuesday a gunboat on the River Liffey shelled Liberty Hall, which was hastily evacuated by the rebels. On Tues. night masses of cavalry charged the insurgents at high speed in Sackville st. Casualties were numerous on both sides, especially in the ranks of the rebels, and many civilians fell victims to rifle fire.

In other parts of Ireland, chiefly to west and south, risings also occurred; in Galway, Wexford, Enniscourt, County Meath, Louth and at Athenry, where rebels encamped in the ruined castle. The most serious fighting was in Co. Meath and Louth, and at Galway, where the rebels attacked, and men were landed from the fleet to support the police and military. There were hostile assemblies in other places, but no serious developments. All Ireland was placed under martial law. Maj.-Gen. Sir John Maxwell, formerly commdr.-in-chf. of the British forces in Egypt, arrived from Eng. to take full control of country and large contingents of Brit. troops from Wales followed to re-enforce govt. forces. Severe fighting, great loss of life, devastating fires and destruction of property resulted in Dublin, but on May 1 the "7 days' revolt" ended almost as suddenly and dramatically as it began.

Over 1,000 prisoners were made in Dublin, of whom 489 were sent to Eng. The killed were est. at over 2,000. In the country dist. remnants of the Sinn Feiner "republican army" surrendered unconditionally.

The execution of 15 rebels, resignations of officials and attempts at reconstituting the govt. of Ireland by Premier Asquith and David Lloyd-George followed the overthrow of the short-lived Irish republic.

On May 3 Premier Asquith announced to the House of Commons that after a court-martial P. H. Pearse, T. J. Clarke and Thos. MacDonagh had been shot that morning in the Tower of London; others had been sentenced to penal servitude. He also stated that Sir Roger Casement would be tried with the utmost expedition and that the work of dealing with the trials of the other prisoners would proceed with all possible dispatch.

Total damage to bldgs. in Dublin was est. by chief of fire dept. at £1,000,000 (\$5,000,000), and damage to stock at £750,000 (\$3,750,000). Altogether 179 bldgs. were destroyed.

The casualties in Dublin were 124 killed, 388 wounded and 9 missing, a total of 521 among his Majesty's troops and the Royal Irish Constabulary. Premier Asquith announced in the House of Commons, May 9. The casualties were divided as follows:

Army officers, 17 killed, 46 wounded; other ranks, 86 killed, 311 wounded, 9 missing.

Royal Irish Constabulary, 12 killed, 23 wounded. Dublin metropolitan police, 3 killed, 3 wounded. Royal navy, 1 killed, 3 wounded. Royal Volunteers, 6 killed, 3 wounded.

Closely following the announcement of the execution of 3 leaders of the rebellion, Pearse, MacDonagh and Clarke, on May 3, 4 more Irish rebels were shot on May 4, namely, Jos. Plunkett, one of the 7 signatories of the proclamation; Edw. Daly, Michael O'Hanrahan and Wm. Pearse, a brother of P. H. Pearse. At the same time 15 others sentenced to death had their sentences commuted to 10 years' penal

servitude. They were: Thos. Bevan, Thos. Walsh, Finlan Lynch, Michael Mervin, Dennis O'Callagan, P. E. Sweeney, Patrick McNestry, Peter Clancy, Wm. Tobin, Geo. Irvine, John Doherty, J. J. Walsh, James McLinn, J. J. Reid and John Williams. The sentence of John McGarry, sentenced to death, was commuted to 8 yrs., and 2 others, Francis Fahey and Richd. Davys, were sentenced to 10 yrs. This was the 2d group of rebels to receive prison sentences, the 1st being Edw. W. Duggan, Pierce Beazlaw and Jos. Maginnes, sentenced to 3 yrs. penal servitude May 3.

An official statement issued in Dublin by the military govt., June 25, regarding the prisoners taken in connection with the Irish rebellion placed the no. interned in Eng. at 1,614 men, 5 women; convicted under the Defense of the Realm Act, 160 men, 1 woman; released from Richmond Barracks, Dublin, and Eng., 1,100 men, 71 women. In Dec. 576 interned prisoners were released.

Roger Casement was hanged Aug. 3 in Pentonville jail for high treason.

The proposals of Mr. Lloyd-George, formulated on his own responsibility as a result of his consultations with all the parties, are regarded as the govt. proposals. The proposals were:

1st, to bring the Home Rule Act into immediate operation.

2d, to introduce in Parliament forthwith an amending bill as a strictly war emergency act.

3d, that during the interim the Irish members are to remain in Westminster in their full numbers.

4th, that during the war emergency period the 6 Ulster cos. shall remain under the Imperial Govt.

5th, that immediately after the war an Imperial conf. of representatives of all dominions be held to consider future govt. of empire, incl. govt. of Ireland.

6th, that following this conf. and in the interval provided by War Emergency Act, a permanent settling of all great outstanding problems would be proceeded with.

EAGLE BIRDHOUSE CONTEST.

Lyndon Burton, 24 Rockrose pl., Forest Hills, L. I., was awarded a gold medal offered by the Bkin. Daily Eagle for the best birdhouse in a contest held in Bkin. and Queens in the spring of 1916. There were hundreds of entrants. A. H. Pratt, pres. of the Bkin. Zoological Assn. and head of the John Burroughs Nature Club, who acted as judge, pronounced the birdhouse of Master Burton to be perfect. Gold and silver medals and certificates of merit were awarded to other contestants.

Similar contests were held for the boys and girls of Nassau and Suffolk Counties. Arthur Feuerstein of Gt. Neck, who entered a rustic wren house, won the 1st prize gold medal in the Nassau sr. div. Winners of silver medals were Frank Keck of Farmingdale, Sidney Gibbons of Roslyn and Wm. Pearson of Mill Neck. Dr. Frank Overton was judge of the Nassau entries.

Wm. Fleming of Stony Brook won the gold medal 1st prize in the sr. div. of the Suffolk contest. Silver medal winners were Aladan Sifos of Medford Sta.; Harry Hazard, St. James, and Benny Baker, Riverhead. H. H. Cleaves and R. M. Gunnison were the judges in the Suffolk contest.

In the jr. div. winners were: Nassau, E. J. Morley, Westbury, 1st gold medal; David Jacobson, Freeport; Howard Hendrickson, Farmingdale, and Romanie Button, Farmingdale, silver medals.

Jr. div. Suffolk: Leighton Havena, Southampton, 1st gold medal; Geo. Holmes, Medford; Emil Koneas, Babylon, and Wm. Matsunaye, Medford, silver medals.

SHAKESPEARE ANNIVERSARY.

In the latter part of April and during May, 1916, the Shakespeare Tercentenary Celebration was celebrated throughout the country by schools, colleges and municipalities. In N. Y. C. the anniversary reached a grand climax with the presentation in the stadium of the College of the City of N. Y. of Percy Mackaye's masque, "Caliban, by the Yellow Sands." This proved an artistic and financial success.

FINANCE AND COMMERCE, REVIEW OF 1916.

By Edgar D. Thornburgh, Financial Editor, Brooklyn Daily Eagle.

The financial year taken in all respects, was the most extraordinary that the U. S. has ever known. In the stock market there was not the spectacular war stock gambling of 1915, but the volume of business in the closing months of the year exceeded anything recorded since the Spring of 1901. Domestic trade conditions in 1916 were unprecedented. Earnings of most corporations broke all previous records. Foreign trade was almost double that of the record of 1915. Bank earnings, reflecting domestic business, rose steadily until in the fall they were averaging well above \$1,000,000,000 a week, as against an avg. of about \$4,000,000,000 for 1915 and of less than \$1,000,000,000 for 1914. Money in circulation also set a new high record, thanks chiefly to tremendous imports of gold, and on Dec. 1 the per capita figure stood at \$117.35 as compared with \$104.15 months earlier. The chief feature of an unfavorable character was the relatively poor crop position, the production of the 3 principal grain crops—wheat, corn and oats—falling about 1,000,000 bu. below the yield of 1915.

Chronology of 1916—Financial Events.

JAN opened with a "million-share" day but after that there was dullness and throughout the month the stock market was disappointing. News developments were favorable, however, incl. enormous gains in ry earnings and record breaking foreign trade. The steel industry was very active, being outstanding feature of domestic trade situation. The U. S. Steel Corp. reported earnings for last qtr of 1916 in excess of anything previously shown and common stock was returned to a dividend basis after lapse of a year. Labor in industrial field, fared well, some substantial increases being put into effect. R. R. labor though, began to show signs of discontent and 1st rumblings of the controversy which came to a head in Oct. with passage of the Adamson law, were heard.

FEB. saw continuation of stock market dullness and prices of securities, as well as those for cotton and grain, declined. Announcement from Berlin that armed merchantmen would be regarded and treated as warships after March 1, and the inauguration of Verdun campaign caused apprehension. An outbreak in Congress against the President's foreign policy added to the unsettledness. Trade conditions were favorable but a shortage of ry. equipment tended to hamper business.

MARCH—Throughout this month conditions everywhere were irregular. From abroad came reports of German submarine activity and military successes before Verdun, while on Mexican border outbreaks under Villa raided Amer. towns. The Pres. Gov. at Washington ordered troops into Mexico. Peace talk was heard about middle of month, but within a few days this gave way to a crisis in Amer.-German relations over sinking of unarmed vessels. The steel trade was still very active, recording some wild price advances. R. R. earnings were also very good, but labor demands were becoming more insistent.

APRIL, local politics dominated situation. The German Gov. disclaimed sinking of some ships and defended sinking of others. Its attitude was displeasing to Washington and Pres. Wilson sent a virtual ultimatum to Berlin. On April 15 the Pres.

lease of Amer. troops by Carranza was resuming and at end of month conditions were better. Gold imports quickened, \$71,000,000 being received at N. Y. and Phila. from Canada. In domestic trade new buying fell off, but was made up by larger foreign demand.

JULY—Stock prices again eased off, notwithstanding favorable advices from industrial points. U. S. Steel reported earnings for 3d qtr of year in excess of \$1,000,000 and declared \$1 extra dividend on common shares. Many other cos. also inc. dividends. Exports were at high level. Gold imports also set a high record of more than \$115,000,000. A French Gov. loan for \$200,000,000 was negotiated. Money rates advanced and British Treas. and Bank of Eng. advanced their rates in defense. Grain prices rose sharply on bad crop news. War developments favored the Allies.

AUG—R. R. troubles became acute, the Brotherhood leaders refusing to agree to mediation or arbitration. R. R. executives and labor leaders were summoned to Washington to confer with Pres. Stock market fluctuated with news trending lower as crisis approached. Abroad war news again favored Allies. Italy declared war on Germany on 23rd and Roumania declared war on Austria on the 18th. Grain markets were greatly upset by Italian news, wheat declining about 10 cts. after an early advance on poor crop reports. The bad crop news also advanced price of cotton considerably. Domestic trade conditions were again favorable, except for some uncertainty over issue of R. R. strike. The money market was dull and rates were low although a \$100,000,000 collateral loan was arranged for Great Britain.

SEPT—The boom in stock market started with month which turned out to be the busiest in that time in almost a decade, with only 15-hour session, in which the vol. of business fell under 1,000,000 shares. Prices did not advance as greatly as in the boom of previous Fall but business was much larger. Trade continued at the same active pace of other months, being hampered by passage of the so-called "3-hour law" which averted threatened R. R. strike. Gold imports were heavy, being more than \$85,000,000 on balance. Foreign financing here included the \$50,000,000 City of Paris loan. A feature was the placing by Belg. of an order for 400,000 lbs. of copper.

OCT—The spectacular raid of German submarine U-47, off coast of New England, in which 5 vessels were sunk caused wild confusion in stock market, and on Mon. Oct. 5 day after raid, prices broke very badly, losses ranging from 5 to 15 points. After a week of uncertainty however, it became apparent that no fatal complications would result and at end of month prices had advanced considerably, some issues setting their high records for year. The U. S. Steel 3d qtr statement issued on Oct. 12, showed nearly \$55,000,000 earned, a new high record. Foreign loans incl. \$20,000,000 to Eng. and \$100,000,000 to France. Gold imports were above \$90,000,000. Hughes ruled favorite in Presidential campaign, but odds narrowed as the month came to a close.

NOV—This was most eventful month of year. The uncertainty attending Presidential election caused some early hesitation but after re-election

FINANCE AND COMMERCE, REVIEW OF 1916—Continued.

Foreign Trade of the United States.

(Fiscal Year.)

	Imports.	Exports. over Impts.
1916.....	\$2,197,984,842	\$2,135,712,762
1915.....	1,874,166,740	1,094,419,600
1914.....	1,398,925,657	470,652,491
1913.....	1,812,008,234	652,875,915
1912.....	1,653,284,924	551,057,475
1911.....	1,527,226,105	522,094,126
	to and Imports.	
1916.....	\$494,009,301	*\$403,761,219
1915.....	171,548,755	*25,244,607
1914.....	86,622,659	65,499,370
1913.....	69,194,025	3,563,597

*Excess of Imports over Exports.

National Banks of United States.

	Loans and Discounts.	Deposits.	Cash Holdings.
Dec. 31, 1915.....	\$7,357,732,000	\$7,441,259,000	\$807,879,000
Mar. 7, 1916.....	7,690,611,000	7,716,379,000	833,613,000
May 1, 1916.....	7,896,428,000	8,138,018,000	777,465,000
June 30, 1916..	7,679,187,000	8,143,048,000	753,003,000
Sept. 12, 1916...	7,859,827,000	8,445,649,000	763,123,000

N. Y. Clearing House Banks and Trust Cos.

Jan. 31, 1915.....	\$2,257,605,000	\$2,486,720,000	\$717,351,000
Mar. 10, 1916...	2,242,715,000	3,552,236,000	720,595,000
Apr. 30, 1916....	2,267,419,000	3,529,613,000	676,604,000
June 30, 1916....	2,300,125,000	3,423,794,000	650,048,000
Sept. 15, 1916..	2,361,258,900	3,415,067,000	643,136,000
Dec. 1, 1916....	2,370,098,600	3,448,463,000	605,301,000

Gold Holdings in Banks.

Following table shows gold holdings of principal central banks of world, together with those of U. S. Fed. Res. banks and U. S. Treas. The 2 great European state banks not incl. in table are those of Austria-Hungary and Belgium, neither of which have reported since beginning of war. The Bank of Austria-Hungary reported \$344,986,000 gold on July 30, 1916, while Bank of Belgium reported \$76,843,000 on same date:

Bank of	F	16, Dec. 2 '15.	July 30 '16.
England.....	\$	2249,342,000	\$181,125,000
France.....	00	941,344,000	784,355,000
Germany.....	00	579,592,000	222,257,000
Russia.....	00	782,994,000	523,918,000
Spain.....	00	162,192,000	103,285,000
Italy.....	00	229,204,000	215,650,000
Netherlands.....	00	164,815,000	64,188,000
Switzerland.....	00	48,185,000	34,312,000
Denmark.....	00	22,794,000	19,508,000
Sweden.....	00	30,548,000	27,921,000
Norway.....	00	12,262,000	12,851,000
U. S. Fed. Res.*	00	225,181,000	".....
U. S. Treasury..2	00	1,654,851,000	1,236,200,000

*Fed. Res. system not estbld. until Nov., 1916.

War Loans.

July, 1914—Dec., 1916.

Great Britain—War bills, \$5,380,000,000; Ex. War ctfs., \$250,000,000; Amer. credits, \$856,400,000; British Colonies—Ct \$210,000,000; New Zea \$50,000,000; India, \$32,500,000; Great Britain & France—War bonds, France, \$2,000,000,000; 600,000; Credits in Al of Algeria, \$20,000,000. Total, \$12,529,000,000.
Russia—War bonds, \$2,000,000,000; Exchequer and Currency bills, \$400,000,000; Credits in London, \$700,000,000; Credits in France, \$150,000,000; Credits in Amer., \$125,000,000; Credits in Japan, \$25,000,000. Total, \$4,000,000,000.
Italy—War bonds, \$1,450,000,000; Eng. credits, \$250,000,000; Amer. credits, \$25,000,000. Total, \$1,725,000,000.
Total Entente Allies, \$35,271,000,000.
Germany—War loans, \$11,853,000,000; Bank credits, advances, etc., \$2,000,000,000. Total, \$13,853,000,000.
Austria—War loans—Austrian, \$2,385,000,000; Hungarian, \$1,087,000,000. Credits in Germany, \$500,000,000; Treas. bills, bank advances, etc., \$400,000,000. Total, \$4,372,000,000.
Turkey—War bonds, \$250,000,000; German credits, \$250,000,000. Total, \$500,000,000.
Total for Central Powers, \$12,845,000,000.
Total for all belligerents, \$54,716,000,000.

Foreign Loans in United States.

BELLIGERENTS.

Great Britain—Borrowed in 1915, \$200,000,000. In 1916: 3-4 yr. 5½%, \$300,000,000; 2-yr. 5%, \$250,000,000. London Water Works loan, \$8,000,000. Total, \$858,000,000.
Canada—Borrowed in 1915, \$145,000,000. In 1916: Gov. loans, \$75,000,000; Prov. & Munic. loans, \$40,000,000; Wheat loan, \$25,000,000. Total, \$280,000,000.
Newfoundland—Loan of 1916, \$5,000,000. Total, \$5,000,000.
France—Borrowed in 1915, \$368,000,000. In 1916: Bank credits, \$100,000,000; 2-yr. coliat. loan, \$100,000,000; City of Paris, \$50,000,000; Bordeaux-Lyons-Marseilles, \$40,000,000; Riwy. Supply credits, \$30,000,000. Total, \$708,000,000.
Russia—Borrowed in 1915, \$25,000,000. In 1916: Gov. loan, \$50,000,000; Comm. credit, \$50,000,000. Total, \$125,000,000.
Italy—Borrowed in 1915, \$25,000,000. T'l, \$25,000,000. Total, Entente Allies, 1915, \$883,000,000. Total, Entente Allies, 1916, \$1,141,000,000.
Grand total, Entente Allies, \$2,004,400,000. Less amt. paid off, about \$100,000,000. Net, Entente Allies, \$1,904,400,000.
Germany—Borrowed in 1915, \$10,000,000. In 1916: War bonds, bank credits, advances, etc., about \$25,000,000. Total, \$35,000,000. Less amt. paid off, \$10,000,000. Net total, Central Powers, \$25,000,000. Net total for all belligerents, \$1,929,400,000.

NEUTRALE.

Value of Crops in 1916 and 1915.

Crop.	Value, 1916.	Value, 1915.
Corn	\$2,295,783,000	\$1,722,680,000
Winter wheat.....	783,911,000	638,932,000
Spring wheat.....	241,854,000	304,154,000
All wheat.....	1,025,765,000	942,903,000
Oats	656,179,000	559,506,000
Barley	159,524,000	118,172,000
Rye	57,857,000	45,413,000
Buckwheat	13,364,000	11,843,000
Flaxseed	22,350,000	24,410,000
Rice	27,136,000	26,212,000
Potatoes	417,062,000	221,992,000
Sweet potatoes.....	66,141,000	46,980,000
Hay	1,008,894,000	812,644,000
Hay, wild.....	153,411,000	142,358,000
Tobacco	159,098,000	96,281,000
Cotton	1,079,599,000	694,216,000
Sugar beets.....	41,160,000	26,917,000
Apples	186,272,000	159,712,000

Totals\$7,399,666,000 \$5,672,416,000

Following table gives acreage and production of chief crops of 1916, as compared with those of 1915:

Crop.	Acreage		Production, Bu.	
	1916.	1915.	1916	1915.
Corn ...105,954,000	106,197,000		2,582,241,000	2,294,793,000
Wheat—				
Winter.	34,829,000	41,306,000	481,744,000	673,947,000
Spring	17,956,000	19,161,000	158,142,000	251,854,000
All wht	52,785,000	60,466,000	639,886,000	1,025,801,000
Oats...	41,529,000	40,996,000	1,251,992,000	1,549,030,000
Barley.	7,674,000	7,142,000	180,927,000	223,851,000
Rye....	3,096,000	3,129,000	47,333,000	54,050,000
Buckwt	845,000	789,000	11,840,000	15,058,000
Flaxed.	1,405,000	1,237,000	15,459,000	14,090,000
Rice ..	878,000	892,000	41,982,000	28,947,000
Potat's.	3,550,000	3,734,000	225,437,000	369,721,000
Sw pot.	774,000	731,000	70,965,000	75,629,000
Hay....	54,965,000	61,108,000	*89,397,000	*84,920,000
Hay,w'd	16,437,000	16,796,000	*19,785,000	*21,342,000
Tobacco	1,411,000	1,269,000	11,150,822,000	11,062,237,000
Cotton .	35,228,000	31,412,000	111,511,000	111,191,000
S. Beets.	839,000	811,000	*6,671,000	*6,511,000
Apples..			607,606,000	676,670,000

*Tons. †Pounds. §Bales. ¶Barrels.

GENERAL CHRONOLOGY OF 1916.

January.

1. State-wide prohibition takes effect in Colorado, Washington, Oregon, Idaho, Iowa, South Carolina and Arkansas.
2. France yields to U. S. demand to release Germans removed from Amer. ships.
4. Six Memphis, Tenn., politicians indicated for alleged primary election frauds.
5. Brit. Govt. introduces conscription bill.
6. Brit. organized labor votes against conscription proposition.
7. Mob of strike rioters dispersed after battle with citizens at Youngstown, O.; 50 bldgs. burned.
8. German Govt. suppresses Maximilian Harden and his newspaper.—Pan-Amer. Congress of Science at Washington adjourns.
10. 17 Amers. murdered by Villistas near Chihuahua, Mexico.—Explosion in Dupont powder plant at Carney's Point, N. J.; kills several.
11. Progressive Natl. Comm. decides to hold natl. convention in Chicago concurrently with Republican convention.
12. Brit. Commons pass conscription bill on 2d reading.—Mexican intervention resolution introduced into Congress.
13. Wireless control from airplane of coast defense torpedo developed at Washington.—Gen. Pershing declares martial law at El Paso, Tex.—Japanese Premier Okuma attacked by bomb thrower.—Zuyder Zee dike breaks.
14. Documents seized by British from Von Papen, former attache of German Embassy at Washington, apparently prove he paid bomb plotters in U. S.—California and Mexican oil cos. merge and form Amer. Petroleum and Transportation Co.
15. House passes mineral land leasing bill.
16. Third of Norwegian City of Bergen burns.
18. Carranzista firing squad executes Villa's executioner, Valles, at Juarez, Mexico.
22. Snowslide wrecks Great Northern train near Corea, Wash., killing 14.
24. Income tax held by U. S. Supreme Court to be constitutional.—3 canals on Mars discovered by Lowell Observatory.—15 killed by explosion in Buffalo blower plant.
25. House passes Shackelford road bill.
27. Pres. Wilson delivers keynote speech of series in behalf of natl. defense.—British conscription bill becomes law.—Bursting of dam at San Diego drowns 50.
28. President nominates Louis D. Brandeis as Associate Justice U. S. Supreme Court.—60 perish in Pacific Coast floods.
29. 4 R. R. brotherhoods vote for natl. strike.
30. Floods in Arkansas and other States make thousand homeless.

February.

2. Clarke amendment to Philippine bill, promising independence in a few years, passes Senate.—House passes Keating child labor bill.
3. Canadian Parliament bldg. burns.
4. Senate passes Philippine independence bill.—Senate passes flood relief bill.—Germany declines to disavow sinking of Lusitania.
7. House passes first 2 preparedness measures.—Cambria Steel Co. bought by Midvale Co.
8. U. S. and German Govts. reach tentative agreement on Lusitania case.—German and Turkish consular officers at San Francisco indicted for alleged dynamite plot.
10. Sec. of War Garrison resigned.—Teutonic allies notify U. S. that armed merchantmen of Allies will be treated as warships.—100 guests poisoned at Archbishop's banquet in Chicago.—Aniceto Pizano, alleged leader of "Texas revolution," captured in Mexico.
11. Mine explosion near Indiana, Pa., kills 27.—21 perish in mine fire near Butte, Mont.
12. State Treas. Smith of Minnesota resigns after alleged discovery of shortage of \$28,000.
14. Woodrow Wilson consents to use of his name in Presidential primaries.
15. Senate votes for Congressional inquiry into advisability of government ownership of public utilities.
16. 9 killed by fire and collapse of theater at Mexia, Tex.
17. Pres. Wilson reports to Congress about murder of Americans in Mexico.
18. Senate ratifies Nicaragua canal option treaty.
20. Many poisoned at church dinner at Carnegie, Pa.—Avalanche in Salzburg Alps destroys 55.
22. La Follette announces his candidacy for President.—Francis accepts embassy to Russia.—10

killed in triple-headed collision on New Haven R. R., near Milford, Conn.

23. Maryland Legislature defeats suffrage.
28. Senate ratifies Haitian protectorate treaty.
29. 71 trapped by mine explosion near Kempton, W. Va.; 15 perish.

March.

2. Roosevelt orders his name off primary tickets.
3. Senate sustains President by voting down resolution to warn Amers. to keep off armed ships.—73 brewing cos. indicted by Pittsburg grand jury, charged with unlawful expenditure in politics.
5. Natl. baby week begins.
6. President nominates N. D. Baker to be Sec. of War.—Hay Army bill introduced into House.—Wage increase granted to miners of Pennsylvania, Ohio, Indiana and Illinois.—Spanish S. S. Principe de Asturias sunk by rock near Santos, Brazil; 400 drown.—Explosion in jail at El Paso, Tex., kills 18.
7. House sustains President in 2 preliminary parliamentary tests and tables McLemore warning resolution.—Local option wins over prohibition in Vermont election.
8. Roosevelt orders his name used in Illinois Presidential primaries.—6 steel cos. indicted at Youngstown, O. charged with illegal combination to fix wages.
13. Manitoba carries referendum vote for modified prohibition.
14. House passes resolution to place Army upon war footing.
15. Admiral Von Tirpitz, commander of German Navy, resigns.
16. House passes administration bill to retain sugar tariff.—President signs joint resolution to increase Army to war footing.
18. Panama-Calif. Int. Exposition at San Diego dedicated.
20. Thomas Taggart appointed U. S. Senator from Indiana.—50 Mexican troopers killed in wreck.
21. Senate passes Tillman bill for government armor plant.
22. Emperor Yuan of China gives up throne and resumes presidency of Republic.—Hurricanes fan 3 conflagrations: Paris, Tex., \$8,000,000; Augusta, Ga., \$8,000,000; Nashville, Tenn., \$1,500,000.
23. House passes Hay Army increase bill.—Radio-gram from Shackleton Antarctic exploring expedition tells of damage to ship Aurora.
29. 30 killed in collision of 3 N. Y. Central trains near Amherst, O.
30. Burnett immigration bill passes House.—10 paintings of old masters, worth \$1,000,000, stolen at Perugia, Italy.

April.

1. Chang Chow-fu, Chinese city, declares independence; U. S. marines landed next day.
2. Schwab buys Beth. Sheet and Tin Plate Co.
3. Japanese steamer Wakutsu Maru wrecked on rock; 105 lives lost.—Glasgow munitions strike ends.
4. J. P. Morgan gives to Canadian government check for \$70,703,600 for Dominion bonds.—Republicans carry Kansas City; many arrests made.
6. Roosevelt states conditions under which he would consent to be a Presidential candidate.
8. German government denies German submarine torpedoed steamer Sussex, but admits destruction of other vessels.
9. Experiments made at Johns Hopkins Univ. on resuscitation from drowning or asphyxiation by new serum.—Negro soldiers riot against rangers at Del Rio, Tex.
11. Nicaragua ratifies canal treaty.
13. Governor of Kiang-Si, Chinese province, declares independence of Yuan.
14. President Wilson prepares final note to Germany concerning submarine warfare.—Senate amends Army bill by inserting provision for government nitrate plant.
15. Panama Canal reopened.
18. Senate passes substitute Army reorganization bill.—2 alleged foreign spies captured at Hardeeville, S. C.
19. President Wilson dispatches ultimatum to Germany and lays submarine controversy before Congress.—Bryan defeated in Nebraska for delegate to Democratic natl. convention.—Wilson and Cummins win Nebraska Presidential primaries.
20. British Cabinet crisis averted by compromise on conscription.—German government decides to permit export of dye stuffs to U. S.
21. Independent oil cos. in Oklahoma form \$50,000,000 Sinclair Oil Refining Co.—30 killed by explosion in grenade factory at Bordeaux, France.
22. Westinghouse Electric and Mfg. Co., East Pittsburg, Pa., closed by strike.

GENERAL CHRONOLOGY OF 1916—APRIL—Continued.

25. Morgenthau, Amer. Ambassador to Turkey, resigns.

26. German-Amer. telegraphic propaganda with Congress begins.

27. Penitentiary convicts at Lansing, Kan., try to lynch Fred Bismell, self-confessed murderer.

28. Strikes of street car employees and 25,000 metal trades workers in Pittsburg ordered.—Prohibition in effect in Georgia.

May.

1. House passes Jones self-government bill as substitute for administration Philippine independence bill.

2. New superdreadnought Oklahoma in commission.—Pres. Jimenez of San Domingo impeached; declares capital in state of siege.—Copenhagen Observatory discovers new planet.—Chancellor David Starr Jordan of Stanford Univ resigns with title of chancellor emeritus.—Bloody strike riots at Braddock and East Pittsburg break out, several killed or mortally wounded, anti guard out.

3. Ex-Senator Lorimer acquitted in Chicago from charges growing out of bank failure.—N. Y. garment workers strike.—Standard Oil Co. increases wages.—Augustus Birrell, Chief Secretary for Ireland, resigns.—Premier Asquith introduces conscription bill in British Commons.—4 leaders of Irish revolt, including provisional Pres. Pearse, executed.

4. Germany's reply to Wilson's ultimatum accepted.

5. Marshall's China opened.—Southern Chinese revolutionists organize republic.

6. Amer rejoinder accepts promises contained in German note.—Senate passes Bankhead good roads bill.—Steamer S. R. Kirby breaks in two during storm on Lake Superior, 30 drown.

7. Denver votes to abandon commission government.—Germany admits sinking of Sussex and offers indemnity for Amer. lost.—Chicago tailors strike.—Steamer Pacific founders off California coast, 45 drown.

12. Elephant Butte dam, N. M., forming world's largest reservoir, finished.

15. Amer marines take possession of San Domingo.—House passes Glass rural credits bill.—14 killed by explosion in powder factory at Gibbstown, N. J.—Restaurant at Akron, O., collapses, crushing to death 11 diners.

17. Senate agrees to conference report on Army reorganization bill.—Pearson wins Pres. primaries.—Oyster dealers decide to raise prices.—Georgia militia ordered out to aid in raids on illicit liquor stores at Girard, Ala.

20. Conference Army bill passed by House.—House passes Alexander ship purchase bill.—Gt. Britain turns clocks ahead 1 hour.—Tornado destroys Kemp, Okla., killing 15.

24. Office of Viceroy of Ireland abolished.

25. King George signs British conscription act.

26. U. S. notifies Great Britain and France interference with neutral mails will not be tolerated.—Rockefeller Foundation appropriates \$1,000,000 for relief of small war-stricken countries.

27. Enormous sun-spot observed.—M. E. General Conference agrees to union with Southern Church and refuses to change amendment paragraph of discipline.

30. Lieut. Shackleton wires safe arrival of Antarctic expedition at Port Stanley, Falkland Is.

31. House adopts amendments to Naval bill for government armor plate plant and for larger appropriation for airplanes.—Santa Fe R. R. telegraphers and Rock Island R. R. employees receive increased wages.—British Board of Trade buys entire Norwegian production of fish for year.

June.

1. Brandeis' nomination to U. S. Supreme Court

19. New Italian cabinet under Paolo Bonaiuti formed.

20. Union Nationalists accept Lloyd-George's Irish settlement proposal.

21. Roosevelt definitely declines Progressive nomination and declares for Hughes.—Progressive Nat'l Committee endorses Hughes' nomination.

22. Western Pacific R. R. aid at reorganization.

23. Permanent prohibition act adopted by Russian Duma becomes law.

July.

1. House passes May bill for relief of Nat'l Guardsmen's families.

4. Infantile paralysis epidemic in N. Y. and elsewhere.

5. Antarctic explorer Shackleton arrives at Punta Arenas, Chile.

8. 1st German merchant submarine Deutschland lands safely at Baltimore.

10. House passes administration omnibus revenue bill.—Municipal kitchen opened in Berlin.

12. Senate passes House bill, appropriating \$25,000 for relief of refugees from Mexico.—McClintock-Kern bill, providing for workman's compensation for Federal employees, passed by House.

13. Prospect of general strike causes martial law in Spain.

14. J. R. Clarke nominated Associate Justice.

15. Italy abrogates agreement with Germany for mutual respect for rights of subjects.—Greek forest fires burn royal chateau, 25 lives lost.

16. Ex-President Castro of Venezuela is again refused admittance into U. S.—Floods in Virginia and Carolina do \$10,000,000 damage, many lost.

17. Village of Chimney Rock, N. C., washed away by flood.—Pres. signs rural credits act.

18. Senate passes bill for enlarged navy.—Wells-Fargo Express Co. announces retirement payments.

19. Frisco R. R. system sold.

21. Prohibitionists nominate Handley for Pres. and Landrath for Vice-Pres.

22. Bomb explodes in San Francisco preparedness parade, killing 6.—Texas primaries result in favor of submission of prohibition amendment to people.

24. 23 men suffocated by explosion in Cleveland waterworks tunnel.

25. Danish West Indies purchase treaty negotiated.

26. R. R. train service brotherhoods vote in favor of nation-wide strike.

27. Senate passes large army appropriation bill.—U. S. Gov. protests against British blacklist.

28. Heat kills 44 in Chicago in 24 hours.—British Gov. prohibits importation of opium and cocaine.

29. Explosion of war munitions in storage on Black Tom Island, near Communipaw, N. J., kills several and causes a panic.—Rebels in possession of Hangchow China.

31. Hughes' letter of acceptance made public.—Forest fires in northern Ontario destroy many lives, 26 parish in Tennessee burns.

August.

1. Hughes declares for nat'l woman suffrage.

2. Sir Roger Casement hanged.

4. Danish Islands treaty signed.

7. Pres. Wilson designates Geo. Norris as Farm Loan Commissioner.

8. Senate passes House child labor bill.

9. R. R. brotherhoods accept offer of Federal Board of Mediation.—Many parish in West Virginia clouded.

11. News brought to Nome, Alaska, of discovery of land northwest of St. Patrick's Island.

12. Pres. Wilson invites R. R. brotherhood presidents to conference.

13. Brotherhood presidents reject any plan of arbitration.

GENERAL CHRONOLOGY OF 1916—AUGUST—Continued.

22. Senate repasses army bill with revised articles of war.—Boston & Maine R. R. consents to receivership.

25. House accepts amended army bill.

28. Earthquake in southern Formosa kills 30.

29. R.R. brotherhood leaders order strike to begin Labor Day; Pres. Wilson asks Congress to adopt permanent 8-hour legislation that will meet such an emergency; R.Rs. begin to declare freight embargoes.—Pres. signs army, navy, Philippine and bill of lading acts.—U. S. cruiser Memphis swept upon rocks at San Domingo; 33 drown.

31. King Constantine of Greece abdicates.

September.

1. House passes Adamson R. R. 8-hour bill.—Wm. J. Patterson of Pittsburg elected Comdr.-in-Chf. of G. A. R.

2. R. R. brotherhood presidents call off strike.—Wilson notified of nomination.—House passes Webb export bill.—Senate passes Adamson bill.

3. Lt. Shackleton, Brit. Antarctic explorer, returns to Punta Arenas, having rescued his party.

4. Congress finally passes workmen's compensation act.—Japan makes new demands on China.—Pres. Wilson receives deed to Lincoln place from Lincoln Farm Assn.

5. Senate adopts amendments to revenue bill refusing clearance to ships of countries using shipping blacklist, and passes bill.—8,000 coal miners strike.

6. Santa Fe R. R. to ignore 8-hour act.

7. Congress approves conference report on revenue bill.—Pres. signs revenue, shipping and Federal compensation acts.—U. S. Senate ratifies Danish island purchase treaty.—Congress adjourns sine die.—Panama Canal reopened to vessels of all classes.

11. Republicans carry Maine.—Central span of world's largest bridge falls into St. Lawrence River at Quebec.

12. 1st concrete ship navigates Norwegian waters.—Overflow of Hwai River, China, makes nearly 1,000,000 homeless.

13. In Illinois primaries Democrats renominate Gov. Dunne; Lowden, Repub. nominee; ex-Sen. Lorimer defeated for Congress.—Episcopal commn. recommends new canon forbidding marriage of divorcees whose husbands or wives survive.

14. Prohibition and woman suffrage win Brit. Columbia elections.

17. In Chicago 8 members of the alleged blackmail gang arrested.

19. Arrangements completed at New Iberia, La., for bldg. factory to make paper from cornstalks.—Bursting dam near Gablonz, Bohemia, destroys many lives.

25. Crete in control of revolutionists.

29. All Greek islands in revolt.

October.

1. Venizelos heads triumvirate in charge of Greek provisional govt.—Western R. R. shopmen vote to strike.—Freight train strikes trolley car in Detroit, killing 13.

4. Method of cultivating human tissue after its removal from body discovered by Dr. Lambert of Presbytn. Hospital, N. Y.—Count Terauchi succeeds Okuma as Premier of Japan.

5. 9 lives lost in burning of Christian Brothers' College, St. Louis.

12. Plot discovered to wreck Hughes' special train near Paintsville, Ky.

15. 10 killed in Burlington R. R. collision near Elwood, Neb.

16. Philippine Congress opens.

17. Penn. lines west of Pittsburg merge.

20. Austrian Premier assassinated by Editor Abler.

22. Shipwrecks in Lake Erie during storm destroy 48 lives.—Mine explosion at Marvel, Ala., kills 15.

23. Washington patriotic societies demand resignation of Sec. of War Baker.—50 killed in R. R. collision at Ramos Arispe, Mexico.

24. Episcopal house of deputies adopts resolution favoring legislative repression of liquor traffic.—Amer. troops defeat Dominican rebels opposite Santo Domingo City.

26. Sec. of War Baker charges plot of enemies of Administration to stage Villista attack upon U. S. troops.

29. Pres. Wilson denies "postscript" of Lodge.

31. Virginia becomes dry by law.

November.

2. Flying from Chicago to N. Y. and stopping first at Erie, Pa., Victor Cariston establishes new Amer. airplane non-stop record of 450 miles.

3. Two steamships collide in Irish Sea; both sink; 91 drown.

4. Emperor accepts Austro-Hungarian Ambassador Dumba's resignation.—30 perish in mine explosion west of Birmingham, Ala.

5. Independent kingdom of Poland proclaimed by German and Austro-Hungarian Emperors.—Sheriff's posse at Everett, Wash., prevent landing of I. W. W.'s; 6 killed in battle.

7. Pres. Wilson re-elected; Democracy loses control of next Congress.—So. Dakota rejects woman suffrage.—So. Dakota, Michigan, Nebraska, Montana and Alaska vote for prohibition; Arkansas retains prohibition by rejecting local option amendment; Oregon adopts stricter dry amendment; Utah and Fla. elect Legislatures pledged to dry legislation; Calif., Mo. and Md. vote wet.—In Alaska 136 miles of govt. R. R. in operation.—Boston trolley car drops through bridge draw; 50 drown.

9. Santa Fe and Rock Isl. R. Rs. bring suits to test validity of Adamson 8-hour act.—Nobel literature prize for 1915 awarded to Romain Rolland of France; for 1916, to Verner Heidenstam of Sweden.

10. Rockefeller Foundation gives to Chicago Univ. \$2,000,000 to estbl. medical school.—Count de Tarnow-Tarnowski new Austro-Hungarian Ambassador to U. S.

11. Dr. Karl A. Graves arrested in Washington charged with attempting to blackmail wife of German Ambassador.—Announcement of formation of kingdom of Arabia received in Washington.

12. Train wrecked near Jalapa, Mex., killing 59.

13. Cotton highest price since days following Civil War.—8-hour conference between R. R. officials and brotherhoods fails.—Gen. Sir Sam Hughes, Canadian Minister of Militia and Defense, forced to resign.

14. U. S. protests to Germany against deportation of Belgians. Standard Oil Co. of Cal. voluntarily grants 8-hour day without change of wages.

15. 7 ammunition steamers in harbor of Archangel, Russia, wrecked; many lives lost.

16. Belgian Minister asks U. S. to intervene to stop deportation and forced labor of Belgians by Germany.

17. Turkish war tribunal sentences to death Khedive of Egypt.—Amer. Federation of Labor decides against section of Adamson act relating to R. R. strikes.

19. Germany makes Lithuania into principality of German empire, with Prince Eitel Friedrich as sovereign.

20. Amer. Fed. of Labor declares hostility against anti-strike injunctions.—In explosion at Bakartza, Russia, 341 killed.

21. Archduke Francis Ferdinand becomes Emperor of Austro-Hungary on demise of Emperor Francis Joseph.—Von Jagow resigns as German Minister of Foreign Affairs.—U. S. Steel Corp. raises wages 10%.

22. U. S. Judge Hook at Kansas City declares Adamson act unconstitutional and urges expedition of case before U. S. Supreme Court.

23. Sworn confessions of wholesale ballot repeating made before U. S. court at Kansas City.

24. Trepoff, Liberal, appointed Premier of Russia.

25. Kansas Natl. Gas Co. sold to Dougherty & Co. of Pittsburgh.

27. Fed. Reserve Board warns Amer. bankers against tying up funds in foreign treasury bills.

29. Cyclone at Pondicherry, French India, destroys 300 lives.—British govt. takes control of South Wales coal mines.

30. Capt. Knapp, U. S. N., proclaims military rule in Santo Domingo.

December.

1. Entente Allies withdraw Treasury notes from U. S. market.—Typhus works havoc with Turkish army in Syria.

2. German Reichstag passes compulsory civilian service bill.

3. Russian Premier announces to Duma agreement with Allies that Constantinople and the Straits shall be Russian prize.

GENERAL CHRONOLOGY OF 1916—December—Continued.

4. Congress assembled.—King George approves reconstruction of Brit. Govt.—Henry Van Dyke resigns as U. S. Minister to Netherlands.

5. Brit. Premier Asquith resigns; Unionist Leader Bonar Law is requested to form Cabinet, but declines.—Pa. crude oil at record price.—Cotton mills at Fayetteville, N. C., raise wages 10%.

6. Lloyd-George becomes Brit. Premier.—Spanish steamer Pio IX sinks in Atlantic during storm, 100 drown.

7. Germany accepts responsibility for sinking of Arabic.

12. Archduke Chas. Stephen of Austria selected Regent of Poland.—Canadian torpedo boat sinks in storm off Nova Scotia with 45 men.

13. Germany's reply to Amer. note on deportation of Belgians made public.

14. Danish people vote in favor of sale of West India islands to U. S.—Senate passes immigration bill with literacy test.—Austrian ministry resigns.—House judiciary com. votes to recommend prohibition amendment resolution.

19. 22d Regt., Bkin., ordered home.

20. Deluge of selling sends stocks down in wild market following Lansing statement.

21. Health Commr. Emerson, cautioned by Mayor, modifies "full car" policy in N. Y. City.

22. Ohio towns and cities suffer from severe blizzard.—Pres. Wilson named new Shipping Board, on which J. A. Donald of N. Y. C. will serve.

23. Switchmen won 3-hour day and wage inc. of 5 cts. an hour for foremen and helpers, under the award of the Arbitration Board.

24. Federal Reserve Board authorized appointment of Bank of England as a foreign correspondent of the Fed. Reserve Bank of N. Y.—Net income of railroads for year est. in Washington at \$1,022,000,000, greatest prosperity in R. R. history.

26. 10 persons killed in tornado in Arkansas.

27. Board of Education, N. Y. C., voted to create position of salaried manager.

28. Coast Guard cutters were unable to find trace of S. S. Maryland, which sent out wireless call for help on Christmas Day.

LOCAL CHRONOLOGY OF 1916.

January.

2. Dep. Commr. F. F. Hickey of Tenement House Dept., Bkin., shot by clerk.—Explosion occurs on oil tank ship Astec in Bkin.

4. H. W. Hodge apptd. to P. S. C., to succeed R. C. Wood, resigned.

10. Dist. Atty. Cropsey attacks Appellate Court, charging secret agreement in Grout case.

11. Charities Commr. Kingsbury starts suits for libel against doctors deposed from Cumberland St. Hospital.

15. 4 men killed, 12 injured in explosion of U. S. submarine boat in drydock at Bkin. Navy Yard.

24. 24 injured in head-on collision of Interborough 3d and 2d av. line trains on bridge across Harlem River at 129th, Mh'n.

25. Robt. C. Wood, ex-Public Service Commr., indicted by Grand Jury, charged with soliciting bribe of \$5,000 while in office.

26. Joe. Cassidy, released from prison, returns to his home in Far Rockaway.

27. Jewish Relief Day, designated by Wilson.—Pres. Wilson opened campaign for preparedness at dinner of Ry. Business Assn., Mh'n.

30. Col. Roosevelt speaks at Bkin. Academy of Music on "Intl. Relations."

February.

1. Mollie Fancher holds reception on 50th anniversary as bedridden invalid at home, Gates av. and Downing.

4. 4 die in fire of home of Mrs. Hannah Tag at 243 Hancock, Bkin.—Thompson Investigating Comm. delves into Interborough contracts.

6. \$100,000 in cash raised for Jews in Europe at meeting in Bkin.

7. Rev. G. W. Mundelein, Archbishop of Chicago, leaves Bkin. for new field.—Thompson Comm. investigation revealed hidden obligations to certain individuals in connection with financing bldg. of new subway.

8. Investigation reveals Interborough fees to outside counsel totaled \$365,524.

10. Investigation into murder of Barnett Bass causes arrest of 4 men.—T. S. Williams of B. R. T. Co. stated that B. R. T. directors had given him a bonus of \$100,000 for services in connection with dual subway system.

22. Liberty pole dedicated and flag raised at Williamsburg Bridge Plaza, witnessed by 20,000.

24. Bkin. Inst. Museum bought Luini's "Madonna Enthroned" at Lambert sale for \$22,500.—J. E. Hanel arrested in Baltimore, brought back to Bkin., where he confessed to murder of Mrs. Julia Heilner at her home, 217 Albemarle road, in 1915.

March.

2. Theodore Cochau of 143 Penn. charges extortion against H. J. Nichols and wife of 307 Bridge.

6. Col. E. M. House, personal representative of Pres. Wilson to London, Paris and Berlin returned.

4. Bkin. Food and Industrial Exhibition opened in 13th Regt. Armory.

8. 5th Bkin. Automobile Show opened at 23d Regt. Armory.

12. Joe. Hanel, who killed Mrs. Julia Heilner on April 23, 1915, at 217 Albemarle road, sentenced to death.

15. Storm ties up traffic.—Bro. Columbia of St. Francis College declared winner of School Teacher Popularity Contest, conducted by The Eagle and Bkin. Motor Vehicle Dealers' Assn., his vote was 1,067,700; Dr. H. S. Pettit, Adelphi Academy, second, with 437,380 votes.

16-17. Submarine cables connecting Mh'n. and Bkin. torn up by dragging anchor and telephone service between boroughs was demoralized.

18. Policeman Wm. McAuliffe of E. 67th St. shot and killed at 67th and 2d av.

23. Dr. A. W. Walte, of 4½ Riverside Drive, charged with murder by poison of father-in-law, J. E. Peck, of Grand Rapids, Mich.

24. Walte confessed to Dist. Atty. Swann to having bought arsenic for Mr. Peck so he could commit suicide.

25. Jess Willard, heavyweight champion pugilist, defeated Frank Moran of Pittsburgh, 10 rounds, Madison Sq. Garden.

28. J. W. McGrath, secretary to Col. Theodore Roosevelt, sentenced to 30 days in Workhouse on charge of assault.

30. Geo. Zutell confessed to Fire Marshal Brophy to having set fire to Orphan House of Church Charity Foundation, Bkin.; no one harmed, 2 floors burned.

LOCAL CHRONOLOGY OF 1916—APRIL—Continued.

25. Annual luncheon and meeting of Associated Press at Waldorf-Astoria held.

26. Mrs. Ida S. Rogers acquitted by jury on charges of poisoning her baby son in Jan., '15.

29. Chauncey M. Depew, 82 years old, speaks at 25th birthday dinner celebration at Montauk Club. —New Zoo bldg. in Prospect Park opened.

May.

1. Fire loss for year cut \$2,460,793.

2. Mayor Mitchel, at Hotel Astor., named by Comm. of 107 as candidate for re-election.—L. I. R. R. announces that its number of commuters was 17,984, as against 17,354 in Aug., 1915.

3. J. J. Clare sentenced to Sing Sing for not more than 17 or less than 8 years for killing wife. —Brownsville assessed \$263,610.44 for Betsy Head playground.—30,000 cloak and skirt makers strike. —Mayor gives honor medals to 25 firemen.

4. City flag raised at Battery to commemorate landing of Peter Minuit in N. Y. on May 4, 1624.

6. 7,000 police parade; Patrolman Christopher Rellly shot by mistake by J. J. Kilroy, a detective.

8. J. H. Stoppani, broker, sentenced to Sing Sing Prison by Justice Kelby on charge of grand larceny.—Lieut. Robt. Fay of German Army, Walter Scholtz and Paul Daeche found guilty of conspiracy.—"Baby Week" begins.

12. Receivers for Mills & Gibb, white goods, appointed.—400 boys "rush" teachers as protest against lunchroom conditions at Erasmus.

13. 140,129 men and women march in Preparedness Parade in Mhtn.; greatest civilian parade ever held (see index for item).—Carl Limberg and Arthur Palotti killed in race on Sheepshead Bay Speedway.

14. Irish pay tribute in mass meeting in Carnegie Hall to 15 Irishmen put to death in England for their part in uprising in May, 1916.

15. M. A. Rofrano, accused of murder of Michael Glamari on March 8, '15, surrendered to Dist. Atty. —El. G. Baker makes auto trip from Los Angeles to N. Y. C. in 7 days 11 hrs. and 52 m.

16. Eagle Current Topics Talks end 3d season.

18. Mrs. Emma Hall and 2 daughters, 21 and 20 years old, found by Children's Soc. of Bkln. in house at 166 Stuyvesant av., where they had lived secluded lives for 2 years.

19. Anniversary services in memory of Lusitania victims held in Carnegie Hall.—Bd. of Estimate appropriated \$5,900,239 for more schools.

20. Military, naval and aviation tournament opened at Sheepshead Bay Speedway.

23. J. A. Kingsbury, Commr. of Charities, and W. H. Hotchkiss indicted as "wire tappers" by Kings Co. Grand Jury.—Mayor Mitchel before Thompson Comm. charged conspiracy on part of certain Catholic clergymen and others to interfere with city govt. and to obstruct administration of law; he justified tapping of telephone lines in connection with charities investigation on these grounds.

24. 20,000 women meet at opening session of biennial convention of Federation of Women's Clubs in 7th Regt. Armory, Mhtn.—Mayor Mitchel before Thompson Comm. blames group in Catholic Church and not the church in his plot charge.—Percy Mackaye's "community masque" called "Caliban by the Yellow Sands," produced at City College Stadium as Shakespeare Tercentenary celebration.

25. Priests charged by Mayor Mitchel with conspiracy to obstruct justice and to wreck his administration as it applied especially to the Charities Dept., made general denial of charges.—Gen. Wood speaks on Preparedness at Eagle Bldg.

26. Dr. D. C. Potter called Mayor Mitchel's charges "foul slander" in testimony on wire tapping inquiry.

27. Dr. A. W. Waite convicted of murder in 1st degree.—E. H. and Mrs. Sothorn bid farewell to stage.

29. Actors Equity Assn., representing 3,000 actors, voted to affiliate with Amer. Fed. of Labor.

30. 700 Civil War veterans appeared in annual Memorial Day parade in Mhtn.

June.

1. Dr. A. W. Waite sentenced by Justice Shearn to die during week of July 19.

2. 100 members of Genl. Federation of Women's Clubs Convention tour Bkln. in autos as guests of The Eagle.—Bouck White arrested for desecrating American flag.

3. 1 killed, 15 injured in "L" collision at 149th and 3d av., Mhtn.

15. J. P. Morgan testifies before Thompson Comm. and says there were no wrongs in dual sub-way contract.

19. N. Y. C. National Guard rallied at armories in response to Pres. Wilson's call to prepare for action in Mexico.—Natl. Editorial Assn. meets in Hotel McAlpin.

20. E. E. McCall appointed receiver of Madison Sq. Garden.—Camp detail of 14th Regt. left for Camp Beekman.

21. 69th Regt. departed for Camp Whitman.

22. Troops A and L, 1st Cav., left for Van Cortlandt Camp.—1st Field Hospital and 3d Ambulance Co. left for Beekman Camp.

23. Battery A, 2d Field Artillery, left for Van Cortlandt Park.

26. Maj.-Gen. Wood issues orders for the entraining of 16,000 men from N. Y., N. J. and Mass.

28. Mhtn. and Bkln. in grip of infantile paralysis epidemic.

29. 1st Cav., Troops A, F and K, Bkln., and L, Staten Island, entrained at Yonkers.

July.

1. 76 deaths of infantile paralysis reported in N. Y. C.—N. Y. Press and N. Y. Sun merge.

3. 54th annual convention of N. E. A. opened at Madison Sq. Garden.

4. 140th anniversary of American Independence celebrated.

7. N. E. A. at convention approves military training, but not militarism.—Some delegates are Eagle guests in Bkln.—22 deaths in city of infantile paralysis.

8. 18 deaths in city from infantile paralysis; defense league of 21,000 citizens fights paralysis.

9. Batteries A and C, 1st Field Artillery, leave Camp Whitman for Mexican border.—20 deaths from infantile paralysis.

10. 14 deaths from infantile paralysis, 238 deaths since outbreak of epidemic.

11. 22 deaths from infantile paralysis, 196 new cases.

12. 17 deaths from infantile paralysis, 162 new cases; 287 deaths to date, 1,440 cases.—4 deaths and 20 prostrations from heat; temperature, 88°.

13. 24 deaths, 117 new cases of paralysis; total to date, 311 deaths, 1,557 cases.—Many sharks reported along N. J., L. I. and Conn. coasts.—10 die, scores stricken by heat, 88.7°.—5 killed in ammonia plant at 422 Sumner av.

14. 1 dead, 6 overcome in fire of Natl. Guard Arsenal at 35th and 7th av., Mhtn.—31 die from paralysis, 162 new cases; total deaths to date, 342; total cases, 1,719.

15. 27 deaths, 144 new cases of paralysis; total deaths to date, 369; cases, 1,861.

16. 17 deaths and 96 new cases in epidemic.

17. 14 deaths and 95 new cases in epidemic.

18. 26 deaths and 121 new cases of paralysis.

19. Will of Amos F. Eno broken by jury decision, \$4,000,000 of \$15,000,000 estate bequeathed to Columbia Univ. went to heirs instead.—30 deaths and 142 new cases in infantile paralysis epidemic.

22. 29 deaths, 125 new cases of infantile paralysis.

23. 23 deaths, 115 new cases of paralysis.

25. Bd. of Estimate passed bldg. zone measure.—29 deaths, 150 new cases in paralysis epidemic.

26. Police Sergeant Jno. Kennel of wiretapping squad shoots self because of criticism after he had accused priests in wiretapping hearing before Justice Greenbaum.—25 deaths, 162 new cases from paralysis.

27. 31 deaths, 151 new cases of infantile paralysis.—1 man killed, several injured in Bronx car strike.

28. 35 deaths, 134 new cases of paralysis.—State appraises J. P. Morgan riches at \$78,149,034.—Labor leaders announce intention to call strike on 3d av. surface system, Mhtn.

29. 44 paralysis deaths and 161 new cases.—Strike on 3d av., Mhtn., surface system voted.

30. 12 deaths, 145 new paralysis cases.—Explosion of munitions at Black Tom Dock, Jersey City, at 12.45 A.M., rocks N. Y. C., scores hurt and \$30,000,000 loss sustained.

31. 25 deaths, 122 new cases of paralysis; total to date, 3,944 cases and 841 deaths.

August.

1. 55 deaths and 159 paralysis cases.

2. 41 deaths, 166 new paralysis cases.

3. 43 deaths, 217 new paralysis cases.

4. 45 deaths, 174 new paralysis cases.—Strike begun on 23 surface car lines of N. Y. Rys. Co.

5. Small riots attend N. Y. car strike.

6. 23 deaths, 192 new paralysis cases.

LOCAL CHRONOLOGY OF 1916—August—Continued.

7. 44 deaths, 185 new paralysis cases.—Car strike settled, concessions made to employees, N. Y. Ry. Co. grants right of organization to its force.
8. Transit service in 5 boroughs of N. Y. C. was normal.—64% of railway men of U. S. vote to strike.—43 deaths, 180 new paralysis cases.

9. 57 deaths, 183 new paralysis cases.

10. 38 deaths, 175 new paralysis cases.

11. 51 deaths, 166 new paralysis cases.

12. 49 deaths, 167 new paralysis cases.

13. 22 deaths, 141 new paralysis cases.

14. 31 deaths, 91 new paralysis cases.

15. 30 deaths, 163 new paralysis cases.

16. 34 deaths, 130 new paralysis cases.

17. 33 deaths, 121 new paralysis cases.

18. Rev. Chas. T. Baylis indicted by N. Y. Co. Grand Jury, larceny of Allies Hospital Relief Comm. funds charged; Baylis, dir. of comm.

19. 15th annual session of Natl. Federation of Catholic Societies opens, Cardinal Farley celebrates pontifical mass at St. Patrick's Cathedral.—30 deaths and 108 new paralysis cases.

20. 23 deaths, 91 new paralysis cases.

21. N. Y. Herald reduced price to 1 ct.—30 deaths, 112 new paralysis cases.—3 die of heat, 17 prostrated; temperature reached 94°.

22. Health Dept. adopts Eagle plan in collecting serum for use against infantile paralysis; 45 deaths, 171 new paralysis cases.

23. 21 deaths, 100 new paralysis cases.

24. 22 deaths, 100 new paralysis cases.

25. Kings Co. Historical Soc. celebrated 10th anniversary of Battle of L. I. in Prospect Park. (See index for account).—21 deaths, 61 new paralysis cases, total to date, 1,531 deaths, 7,795 cases.

26. Natl. Tennis tournament opened at Forest Hills.—25 deaths, 43 new cases of paralysis.

27. B. R. T. raises wages of 2,312 employees, \$600,000 annual increase.—31 deaths, 73 new paralysis cases.

28. Interborough raises pay of employees \$1,200,000 a year and time shortened to 9 hours a day.—22 deaths and 80 new paralysis cases.

29. Harlem Bd. of Commerce tenders dinner to members of N. Y. Flying Y. C., at which several of guests arrived from long distances in hydro-aeroplanes.—21 deaths, 30 new paralysis cases.

September.

1. 17 deaths, 33 new paralysis cases.

2. D. P. Dilworth, lawyer, shot and killed by bandits in Van Cortlandt Pk.—30 deaths, 51 new paralysis cases; total to date of deaths, 1,982.

3. Strike against Interborough Rapid Transit Co. voted by officers of Intb. employes.—31 deaths, 43 new paralysis cases.

4. Anniversary of birth of Lafayette celebrated in N. Y. C.—Strike on subway and "L" lines of the Interborough Co. started.—23 deaths, 53 new paralysis cases.

5. 28 deaths, 61 new paralysis cases.

6. Subway and "L" lines ran normally in spite of strike.—15 deaths, 48 new paralysis cases; total deaths to date, 2,097; total cases, 8,433.

7. Troup of surface lines in Mtns. Bronx and Westchester became general.—10 deaths, 55 new paralysis cases; cost of epidemic to city estimated at \$1,000,000 by Bd. of Health.

8. 9 deaths, 33 new paralysis cases.

nomination, J. T. O'Neill, Dem., defeats W. B. Carewell, Dem., in primary for Dist. Atty. nomination in Kings.

21. 71st Regt. returns from Mexican border.

22. Organized labor in N. Y. C. votes a general suspension of work in sympathy with cause of Amalgamated Ry. Employees in its strike with traction co.—11 deaths, 20 new paralysis cases, total to date, 2,228 deaths, 2,861 cases.

23. Public schools open, 3 weeks late, owing to infantile paralysis cases.—7 deaths, 26 new paralysis cases.—Subway train collides with car at 297th st. station, Bronx; 18 hurt.—Trading on N. Y. Stock Exch. exceeded 2,000,000 shares.

24. 11 deaths, 20 new paralysis cases, Health Commr. Emerson reported epidemic as over.—Bd. of Est. again approves Bkin. Courthouse "patch."

25. 4 deaths, 11 new paralysis cases.

26. 2,312 B. R. T. workers organize independent union.

27. N. Y. Natl. H. H. team breaks record, winning 25th straight game.—12 deaths, 24 new paralysis cases; total to date, 2,450 deaths, 3,010 cases.

October.

1. 75% of N. Y. C. milk supply cut off because of dispute between farmers and dealers.

2. Total tentative personal assessment for 1917 for Gr. N. Y. is \$1,500,972,215, as compared with \$2,700,000,000 in 1916, of which all but \$874,530,150 was sworn off.—3 deaths, 13 new paralysis cases.—Brooklyn, N. L., B. H. team wins pennant for 1916, 1st time since 1900.

3. Milk supply to N. Y. C. diminished through dispute, many families suffer.—1 deaths, 23 new paralysis cases.

4. Compromise settlement in milk shortage reached.—6 deaths, 19 new paralysis cases, total deaths to date, 2,521, cases, 3,112.

5. Milk strike ends, 11,000,000 quart cut in city's supply since Oct. 1.

6. Superdreadnought Arizona put into commission.—9 killed in fire at Blackwell st. and East River.

7. 3 deaths, 7 cases of infantile paralysis; total deaths to date, 2,576; cases, 3,222.

8. Paul Siler, Sheriff of Queens Co., was shot and killed by Frank Taff, a squatter at Whitestone Landing, L. I., 3 policemen wounded; Taff was killed.

9. Bkin. Eagle observes 75th anniversary, issues special edition of 120 pages and holds pageant in Academy of Music.—N. Y. C. budget tentative figures give \$203,000,000 as cost to run city in 1917, an increase of \$2,000,000 over previous year.

10. St. Paul's Chapel of Trinity Parish celebrated 150th anniversary of its opening.

November.

1. Victor Carlstrom, in a 100 H. P. Curtiss biplane, finished at 5:55 A.M. flight from Chicago to Gov.'s Isl. in 8 hrs. 25 min. 30 sec.

2. M. A. Raffano, ex-Dep. Street Cleaning Commr., acquitted by jury of charge of killing Michael Galmari.

3. Supreme Ct. Justice Ponder, Mtn. denied injunction to J. C. Minch to restrain Boro. Pres. Pounds from letting contracts for

LOCAL CHRONOLOGY OF 1916—Continued.

December.

1. Royal Arcanum's increased benefit rates went into effect, raises in rates ranging from 10 to more than 125%.—J. P. Morgan & Co. abandon plan to offer "limited" amt. of British and French treasury bills in deference to opinion of the Federal Reserve Bd. and on instructions from England and France.—Dealers join with women in food fight and crush food speculators; Amer. Woman's Movement to Conserve Food Supply organized.—Statue of Liberty light changed to electric illumination; Pres. Wilson, at Waldorf, gives signal.
2. Polytechnic Inst. Country Day School cornerstone laid.
3. G. W. Perkins, ch. of com. of 5 to investigate high prices of food, calls 1st conference.
4. There were 200,000 drug addicts in N. Y. State, declared Asst. Dist. Atty. Unger before special commn. at the City Hall.
5. 1st day of "open-window" and "walk-to-work" week.—Jas. W. Osborne identified C. H. Wax as the "Oliver Osborne" mentioned by Rae Tanzer.—Big fire destroys Fulton and Flatbush Storage Co. on Carlton av.; \$100,000 damage.

8. N. Y. Life Ins. Co. buys Madison Sq. Garden at foreclosure sale on single bid of \$2,000,000.—Appellate Div. reinstates E. M. Grout as member of Bar.—Apt. supts. testifying before Wicks Legislative Com. declared that many janitors are on milk co. payrolls, getting "graft" on orders.

10. 8,000 Stonemen invade Bkln. to show Bkln. the embodiment of an ideal in decent clean-living citizenship.

11. C. E. Ackron sentenced to Sing Sing for life by Judge Dike.

13. Magistrate Corrigan awarded \$35,000 verdict from jury in libel case against Bobbs-Merrill Co.

14. Health Dept. of N. Y. C. announced that since May 1, '16, 4,600,975 lbs. of foodstuffs had been condemned.

15. Stocks break far in decline; 1,300,000 shares sold by noon.—12 in. fall of snow.

21. 3,081,000 shares sold on Exchange, biggest day in stocks since 1901.—\$3,000,000 cash and pledges raised at meeting of Jews in Carnegie Hall to aid Jews in World War zone.

GENERAL NECROLOGY OF 1916.

Abbe, Prof., Cleveland, "father of weather bureau," Washington, Oct. 28.
 Achurch, Miss Janet, Eng. actress, Sept. 15.
 Adams, Elmer B., U. S. Dist. Judge, originator of phrase "man higher up," St. L., Oct. 24.
 Ancelin, Gen., French (dies of wounds), Nov. 2.
 Anderson, Wm. Page, Amer. writer in Rome, Sept. 22.
 Angell, Jas. B., President emeritus of Mich. Univ., Apr. 7.
 Archbold, J. D., Pres. Standard Oil Co., Tarrytown, N. Y., Dec. 5.
 Arnold, Olney, U. S. diplomatic agt. and Consul General at Cairo, Egypt, Mar. 3.
 Arnoldson, K. M. F., Swedish winner of Nobel peace prize in 1908, Feb. 20.
 Asquith, Lt. Raymond, son of Br. Premier (in battle), Sept. 15.
 Babcock, Prof. Stephen, inv. of raised maps for blind, Yonkers, N. Y., May 19.
 Balfour, Jabez, Eng. swindler, Mar. 15.
 Ballet, Gilbert, Fr. neurologist, Mar. 17.
 Barde, F. S., writer and newspaper man, Oklahoma City, July 22.
 Barker, Rear Adm. A. S., U. S. N., ret., Washington, Jan. 30.
 Barrows, Dr. Chas. C., obstetrician, New York, Jan. 2.
 Beecham, Sir Jos., Eng. pill mfr., Oct. 23.
 Benson, A. W., U. S. Senator, Topeka, Kan., Jan. 1.
 Bettolo, Adm. Giovanni, Italian statesman, Apr. 7.
 Bigelow, Lucius, editorial writer, Burlington, Vt., Mar. 10.
 Black, Stephen H., mfr. of druggists' supplies, Chi., Jan. 5.
 Blake, Prof. Lucien I., physicist, Kan. Univ., May 5.
 Blind, Rudolf, Belgian artist and translator, Feb. 2.
 Blunt, Sir J. E., Br. consul at Malta, protector of Americans in Turkey, June 19.
 Bogue, Virgil Gay, civ. engr. and mountain R. R. bldr., N. Y., Oct. 14.
 Bolasevain, Mrs. Inez Mulholland, suffragist, N. Y., Nov. 25.
 Bosche, Rev. Aloysius, Jesuit educator, Oct. 16.
 Boucicault, Mrs. Dion, Eng. actress, Nov. 6.
 Bowerman, Eugene, trainer of trotters, Mar. 6.
 Braun, Ludwig, Ger. battle painter, Feb. 20.
 Brindle, Rt. Rev. Robt., Catholic Bishop of Nottingham, Eng., July 16.
 Brooks, Rev. Stopford A., Eng. author, Mar. 18.
 Brooks, Franklin E., ex-Congressman from Col., St. Augustine, Fla., Feb. 7.
 Brownlow, Sir Chas. H., Br. field marshal, Apr. 5.
 Bueck, Henry Axel, Ger. adviser of Bismarck, July 5.
 Burleigh, Edwin G., U. S. Senator from Me., June 16.
 Burman, Robt., motor racer (in auto wreck), Coronado, Cal., Apr. 8.
 Burnham, Lord, propr. of London Telegraph, Jan. 9.
 Burrill, Dr. Thos. J., founder of science of bacteriological plant pathology, Ill. Univ., Apr. 26.

Burroughs, Mrs. Edith W., sculptor, Flushing, N. Y., Jan. 6.
 Bushnell, Dr. Albert, temperance leader, Kansas City, Mar. 21.
 Butler, Col. Jas. Gay, multi-millionaire philanthropist, St. L., Aug. 22.
 Cahen, Emile, former Grand Rabbi of Lille, France, Feb. 6.
 Cardenas, Dr. Adam, ex-Pres. of Nicaragua, July 13.
 Carter, Rev. Dr. T. C., United Brethren Bishop, Cin., Feb. 27.
 Carter, W. E., head of Natl. Chiropractic Sch., Davenport, Ia., Sept. 21.
 Casasus, Joaquin D., Mexican ex-Ambassador to U. S., Feb. 25.
 Cassagnol, Firmin, Fr. billiardist, Apr. 23.
 Cavaness, A. A. B., Kan. pioneer and poet, Baldwin, Kan., Apr. 15.
 Chase, Wm. Merritt, artist, New York, Oct. 25.
 Clanricarde, Marquis of, Eng. landlord, Apr. 12.
 Cleland, Rev. Dr. Thos. B., Presbyterian leader, Minneapolis, Aug. 26.
 Colgan, John, chewing gum inventor, Louisville, Feb. 1.
 Catlin, Brig. Gen. Isaac S., U. S. A., ret., N. Y., June 19.
 Chaffee, Mrs. Adellza B., lecturer and writer on art, Worcester, Mass., Oct. 28.
 Clarke, Jas. P., Pres. pro tem of U. S. Senate, Little Rock, Ark., Oct. 1.
 Cook, Rear Adm. Francis, U. S. N., ret., Northampton, Mass., Oct. 8.
 Cook, Brig. Gen. Henry Clay, U. S. A., ret., Indian fighter, Fall River, Mass., Feb. 23.
 Coon, John H., pioneer collar mfr., Troy, N. Y., Jan. 17.
 Curzon, Rev. Alfred (Baron Scarsdale), Eng., Mar. 23.
 Davidson, Jas. O., recently receiver for Orient R. R., Wichita, Kan., Jan. 16.
 Davis, Henry Cassaway, ex-U. S. Senator from W. Va., once Dem. nominee for Vice Pres., Washington, Mar. 11.
 Davis, Morse, Canadian inventor of explosive shell (by poison), Aug. 9.
 Davis, Richard Harding, novelist and war correspondent, Apr. 12.
 Demarest, Calvin S., former amateur billiard champion, Chicago, Feb. 21.
 Diggs, Mrs. Annie L., suffragist, Sept. 7.
 Dodge, Greenville M., bldr. of U. P. R. R., Council Bluffs, Ia., Jan. 3.
 Dominguez, Vincente, Argentine Minister to G. Britain, June 28.
 Dorsey, Stephen W., ex-U. S. Senator from Ark., Los Angeles, Mar. 20.
 Dragalina, Gen., commander of 1st Rumanian army (in battle), Nov. 7.
 Duncan, Norman, author and educator, Fredonia, N. Y., Oct. 18.
 Duncker, Dora, Ger. author, Oct. 10.
 Duryea, Herman B., turfman, Saranac Lake, N. Y., Jan. 25.
 Eaton, Mabel (Mrs. Leo Kammerman), actress, Chi., July 10.

GENERAL NECROLOGY OF 1916—Continued.

- Eaton, Seymour, author, advertising expert and originator of "teddy bear" toy, Landsdowne, Pa., Mar. 12.
- Ebner-Eschenbach, Baroness Marie von, Austria, Mar. 2.
- of Rumania, Mar. 2.
- baseball and cricket
- Jaywright and sci-
- h. Bishop for Phil-
- steel fishing rod),
- literateur and acad-
- of his father, Adm.
- Oct. 1.
- gen. U. S. A., U. S.
- ne 6.
- Farrell, Wm. H., "father of horticulture in Kansas," Leavenworth, Oct. 12.
- Farrer, Edw., Canadian journalist, Apr. 27.
- Fernandina, Count of (Jose M. de Herrera), last of Cuban nobility, July 14.
- Field, E. C., Vice Pres. of Monon R. R., Chi., Apr. 2.
- Fisher, H. A., landscape painter, Oakland, Cal., Nov. 27.
- Flagg, C. N., portrait painter, Hartford, Conn., Nov. 10.
- Fournet, Father Pierre, Canadian Catholic historian, May 12.
- Francis Joseph, Emperor of Austro-Hungary, Nov. 21.
- Frederick William, Prince of Hesse, Germany (killed in battle), Sept. 14.
- Fuller, Danl. B., whis. mer., Sioux City, Ia., Mar. 2.
- Gabrinovica, Th., Serbian anarchist, Jan. 24.
- Gallieni, Gen. S., Fr., who saved Paris from capture in 1914, May 27.
- Gardner, W. A., Pres. of Chi. & Northwestern R. R., Barnstable, Mass., May 12.
- Gilder, Jeannette L., journalist and critic, N. Y., Jan. 17.
- Girard, Prof. Chas., Swiss surgeon, Mar. 4.
- Godin, Andre, Fr. Egyptologist and poet (killed by aerial torpedo), Aug. 8.
- Goltz, Baron Kolmar von der, Ger. field marshal, commandr. of Turkish corps, Apr. 19.
- Gottl, Card. J. M., Prefect of Propaganda, Rome, Mar. 19.
- Granados, Enrique, Span. composer (on board torpedoed Br. ship Sussex), Mar. 23.
- Green, Mrs. Hetty, financier, N. Y., July 2.
- Greene, Dr. Jacob V., educator, lecturer and authority on dentistry, Chillicothe, Mo., Feb. 29.
- Hamilton, R. F., circus press agent, Baltimore, Aug. 11.
- Hand, John, orchestra conductor, Chi., Oct. 22.
- Harpignies, Henri J., Fr. painter, Aug. 22.
- Harris, N. W., financier and philanthropist, Chi., July 15.
- Haven, Col. E. E., ex-Cong. from Mo., Aug. 17.
- Henri XII, Prince of Reuss, Germany (killed in battle), Nov. 29.
- Hepburn, Wm. P., ex-Cong. from Ia., Feb. 7.
- Herrera, Jose M. (Count of Fernandina), last of Cuban nobility, July 24.
- Hicks, Rev. I. R., weather prophet, St. L., Oct. 12.
- Hill, Jas. J., foremost Amer. R. R. bldr., St. Paul, May 29.
- Hogan, Henry, single tax politician, Chi., July 11.
- Roncharenko, Father Agapius, Russian priest, confessor of Novelist Tolstoy, Hayward, Cal., May 6.
- Honeywell, Alba, abolitionist editor, Danville, Ill., Feb. 5.
- Hopper, C. M., comic opera star, original "Chim-mie Fadden," Ashtabula, O., June 17.
- Horsley, Sir Victor, Eng. surgeon, July 14.
- Howard, D. H., insp. of steam vessels, Phila., Jan. 7.
- Huerta, Gen. Victoriano, former dictator of Mexico, Jan. 2.
- Hunter, Maj. Robt. W., Confederate veteran, lawyer and editor, Washington, Apr. 2.
- Huntington, Wright, actor, playwright and theatrical manager, Cin., Sept. 21.
- Iron Tail, Chief, Indian showman, Rushville, Neb., May 29.
- James, Henry, Anglo-Amer. novelist, Feb. 22.
- Jamison, Gen. J. C., Dem. politician, editor and Okla. manager, Guthrie, Okla., Nov. 12.
- Johnson, Rev. Dr. Franklin, author and ex-Pres. of Ottawa Univ., Brookline, Mass., Oct. 9.
- Jordan, Billy, prize fight announcer, Yountville, Cal., Oct. 16.
- Joelyn, Geo. A., Pres. Western Newspaper Union, Omaha, Oct. 4.
- Jayne, Dr. Wm., territorial Gov. of Dakota under Pres. Lincoln, Springfield, Ill., Mar. 20.
- John, John P. D., Meth. lecturer and ex-Pres. of DePauw Univ., Greencastle, Ind., Aug. 7.
- Kammerman, Mrs. Leo (Mabel Eaton), actress, Chi., Jan. 10.
- Kamimura, Vice Adm. Hikonojo, Jap., Aug. 7.
- Kaska, Mme. Minna, Ger. grand opera singer, St. L., June 1.
- Kellogg, Clara Louise (Mrs. Carl Strakosch), singer, Hartford, Conn., May 12.
- Kendrick, Geo. W., eminent Mason, Phila., Feb. 26.
- Kerens, Richard C., capitalist, former U. S. Ambassador to Austro-Hungary, St. L., Sept. 4.
- Kerovic, Nedjo, Serbian conspirator to assassinate Archduke Francis Ferdinand, Sept. 27.
- Kidd, Benj., Eng. author of books on socialism, Oct. 2.
- Kettle, Lt. T. M., Irish economist, educator and soldier, Sept. 17.
- Kitchener, Earl Horatio E., comdr. of Br. armies and Sec. of State for War (drowned when cruiser Hampshire sunk), June 5.
- Knapp, Chas. W., journalist, N. Y., Jan. 6.
- Lamar, J. R., Associate Justice U. S. Sup. Ct., Washington, Jan. 2.
- Lamont, Rev. Theo., Meth., N. Y., Apr. 7.
- Lee, Robt. E., ex-Congressman, Pottsville, Pa., Nov. 10.
- Little, J. E., ex-Gov. of Ark. and ex-Cong., Little Rock, Ark., Oct. 19.
- Lloyd, Mrs. Maud F., writer on kennel topics, N. Y., May 19.
- London, Jack, novelist and socialist, Santa Rosa, Cal., Nov. 22.
- Lovejoy, W. A., Eng. billiard expert, Jan. 2.
- Lubbock, Rev. N. G., Meth. Bishop, La Crosse, Wis., Apr. 1.
- Lyman, F. M., Pres. of Mormon Quorum of 12, Salt Lake City, Nov. 12.
- Lyon, Brig. Gen. C. A., Rep. politician and comdr. of Natl. Guard, Sherman, Tex., Apr. 4.
- McClellan, J. H., editor of Baltimore Underwriter, Apr. 16.
- McCree, Rene, circus equestrian, Dayton, O., May 17.
- McDonald, John, editor of West. Sch. Journal, Topeka, Kan., Oct. 12.
- McKinney, J. W., author of "Daddy Longlegs," N. Y., June 11.
- McLean, Mrs. E. M. R., past Pres. Gen. of D. A. R., Baltimore, May 19.
- McLean, J. R., owner of Washington Post and Cin. Enquirer, June 9.
- McVickar, John, editor, former Pres. of Inter'l Typographical Union, Detroit, Dec. 11.
- Mapes, J. V., agri. chemist, N. Y., Jan. 22.
- Markham, Sir Clement R., ex-Pres. of Br. Royal Geographical Soc., Jan. 20.
- Martin, Sir R. B., Eng. financier, Aug. 22.
- Mathewson, Col. Wm. H., original "Buffalo Bill," Wichita, Kan., Mar. 21.
- Maxim, Sir Hiram, Anglo-Amer. inventor of Grearms, Nov. 24.
- Maxwell, Capt. John, Conf. soldier, one of developers of torpedo, Richmond, Va., Sept. 22.
- Mears, H. F., sculptor, N. Y., Feb. 17.
- Menges, Gen. von, Ger., advocate of great navy, Mar. 4.
- Metchnikoff, Prof. Elie, Fr. bacteriologist, discoverer of sour milk cure for old age, July 11.
- Michelsen, Lt. Gen. J. P., comdr. of Dutch forces in Java (by fall from airplane), Feb. 14.
- Millen, John, Pres. of Duluth & Northern R. R., July 27.
- Mills, Maj. Gen. A. L., bldr. of New West Point Academy and chief of bur. of militia affairs, Washington, Sept. 15.
- Mills, Rev. B. F., evangelist and lecturer, Grand Rapids, Mich., May 1.
- Millspeugh, Rt. Rev. F. R., Episcopal Bishop of Topeka, Kan., Nov. 22.
- Mircsa, Prince of Rumania, Nov. 2.
- Moltke, Lt. Gen. Count Helmuth von, Ger., June 12.
- Morroe, Harry, mission evangelist, Chi., Jan. 22.
- Moran, Rev. Jan. A., Catholic editor, N.Y., Sept. 25.

GENERAL NECROLOGY OF 1916—Continued.

- More, Raymond, minstrel, N. Y., Aug. 17.
 Mosby, Col. John S., Conf. cavalry leader, Washington, May 30.
 Mount-Sully, Fr. tragedian, Mar. 3.
 Murphy, Dr. J. B., originator of operation for appendicitis, Chi., Aug. 11.
 Myrick, H. P., newspaper man, Milwaukee, July 1.
 Nash, J. McL., Treas. of Columbia Univ., Mar. 8.
 Neebe, O. W., sole surviving anarchist convicted of Haymarket conspiracy, Chi., Apr. 22.
 Needham, T. C., Baptist evang., Phila., Oct. 1.
 Nicholls, W. J., author, civil and mining engineer, Phila., Feb. 14.
 Noble, Gen. C. H., U. S. A., ret., Indianapolis, Mar. 4.
 Oertel, E. G., Germ. agrarian and editor, July 24.
 Otis, John G., Populist, ex-Cong., Topeka, Kan., Feb. 22.
 Otto, King of Bavaria, Oct. 10.
 Pastini, Col., chief of Italian aeronautic brigade (airship shot down), May 7.
 Patterson, Thos. M., ex-U. S. Senator, Denver, July 23.
 Peck, Geo. W., humorist and ex-Gov. of Wis., Milwaukee, Apr. 16.
 Pence, T. J., Sec. of Dem. Natl. Comm., Mar. 27.
 Pennypacker, G. A., youngest gen. in Civil War, Phila., Oct. 1.
 Pennypacker, S. W., ex-Gov. of Pa., Sept. 2.
 Peppard, Saml., inv. of sail wagon, Oskaloosa, Kan., May 12.
 Phelps, Col. Wm. H., politician, Carthage, Mo., July 26.
 Phillips, Geo. H., speculator in corn, Chi., Apr. 17.
 Pinkerton, Matt. W., head of detective agency, Chi., Jan. 5.
 Platt, Ward, sec. of Meth. Home Mission Board, May 26.
 Plehve, Gen., Russian, Apr. 14.
 Plummer, Miss M. W., Pres. of Amer. Library Assn., Dixon, Ill., Sept. 21.
 Podbielski, Gen. Viktor von, Ger. ex-Postmaster-Gen., Jan. 25.
 Pohl, Adm. von, Ger., Feb. 23.
 Pope, J. Wm., campaign singer, Pittsburgh, Jan. 21.
 Pope, Wm. H., Fed. Judge, Atlanta, Ga., Sept. 13.
 Pratt, S. C., concert pianist and composer, Pittsburgh, Oct. 31.
 Prescott, W. B., former Pres. of Intl. Typographical Union, Chi., Jan. 21.
 Ramsay, Sir Wm., Eng. chemist, July 23.
 Rasputin, Gregory, pretended priest, power behind Russian throne (by assassination), May 11.
 Reed, Dr. J. O., physician and educator, Mich. Univ., Jan. 22.
 Reger, Dr. Max, Ger. composer, May 11.
 Rehan, Ada, comedienne, N. Y., Jan. 8.
 Rexford, E. E., author of "Silver Threads Among the Gold" and other songs, Shocton, Wis., Oct. 18.
 Riddle, Taylor, Populist leader in Kansas, Marion, Oct. 2.
 Riley, J. W., poet, Indianapolis, July 22.
 Ringling, Al, showman, Baraboo, Wis., Jan. 1.
 Rousseau, Rev. F. A., Catholic educator, Phila., July 17.
 Royce, Josiah, philosopher, Harvard Univ., Sept. 8.
 Russell, Chas. T. ("Pastor"), indpdt. preacher and Bible expositor, Oct. 31.
 Salvini, Tomaso, Ital. tragedian, Jan. 1.
 Savage, M. W., horseman, Minneapolis, July 12.
 Scammel, Rt. Rev. Richard, Catholic Bishop of Omaha, Jan. 8.
 Scarsdale, Baron (Arthur Curzon), Eng., Mar. 23.
 Shaw, Mrs. Nellie, champion woman billiardist, Chi., Mar. 7.
 Shephard, Dr. Fredk. D., Amer. medical missionary in Turkey, Jan. 9.
 Sherman, Prof. Frank S., educator and poet, Columbia Univ., Sept. 19.
 Shively, Benj. F., U. S. Senator from Ind., Mar. 14.
 Sienkiewicz, Henryk, Polish novelist, Nov. 15.
 Simpson, Maj. Benj. F., pioneer Kansas statesman, Paola, Kan., Aug. 10.
 Smith, Prof. A. G., astronomer, Iowa Univ., Nov. 5.
 Smith, Mrs. Arabella E., author, Santa Barbara, Cal., July 24.
 Smith, Geo. Carson, financier and R. R. official, Southwell, composer and publisher of band music, Kansas City, Feb. 4.
 Spalding, Jas. F., pioneer business educator of Southwest, Kansas City, Aug. 17.
 Spencer, Capt. Frank, Eng. yachtsman, Feb. 20.
 Spiegel, A. M., moving picture capitalist, N. Y., Apr. 7.
 St. John, Rev. Chas. E., Unitarian clergyman, Phila., Feb. 25.
 St. John, John P., ex-Gov. of Kan. and once Prohibition nominee for Pres., Olathe, Kan., Aug. 31.
 Stagg, C. H., author, N. Y. (in motor car accident at Los Angeles), May 3.
 Stickney, A. B., founder of Chi. G. West. R. R., St. Paul, Aug. 9.
 Strakosch, Mrs. Carl (Clara Louise Kellogg), singer, Hartford, Conn., May 13.
 Stringfield, J. K., turf news writer, Louisville, Oct. 22.
 Strong, M. H., playwright, N. Y. (in motor car accident at Los Angeles), May 3.
 Sullivan, Father J. J., Catholic educator, Kansas City, June 9.
 Surratt, John H., last survivor of alleged conspiracy to assassinate Pres. Lincoln, Balt., Apr. 21.
 Sylva, Carmen (Queen Dowager Elizabeth of Rumania), author, Mar. 2.
 Taube, Count F. A., Swedish diplomat, Oct. 14.
 Taylor, H. P., dramatist, N. Y., July 7.
 Taylor, Col. W. H., author and Conf. soldier, Norfolk, Va., Mar. 2.
 Thatcher, M. D., wealthiest man in Col., Pueblo, Feb. 22.
 Thaw, A. H., millionaire aviator (by fall from hydro-airplane), Mar. 6.
 Thomas, Mrs. Mary A., first Amer. woman missionary to India, Richmond, Va., Dec. 2.
 Thurston, J. M., ex-Senator from Neb., Omaha, Aug. 9.
 Toomey, D. P., editor of Columbiad, Orange, N. J., Apr. 26.
 Tosti, Sir Francis P., Ital. composer and song writer, Dec. 3.
 Tribble, Saml. J., Congressman, Dec. 8.
 Tricoupla, Sophie, "uncrowned queen of Greece," Aug. 10.
 Trowbridge, J. T., poet and author of boys' stories, Arlington, Mass., Feb. 10.
 Tully, Rev. David, oldest active Presbt. minister in U. S., Media, Pa., Oct. 4.
 Uhle, Dr. A. A., medical educator, Phila., Oct. 22.
 Ulrich, Pauline, Ger. actress, May 26.
 Valentine, P. A., financier, Oconomowoc, Wis., Aug. 21.
 Van Horn, Col. R. T., newspaper editor, Kansas City, Jan. 3.
 Verhaeren, Emile, Belgian poet, Nov. 28.
 Viele, Brig. Gen. C. D., U. S. A., ret., Los Angeles, Oct. 6.
 Volpe, Card. Francis Della, Prefect of Congregation of Index, Rome, Nov. 5.
 Voorhees, Theo., Pres. of Phila. & Reading R. R., Mar. 11.
 Vorantsoff-Dashkoff, Count von, Russian ex-Viceroy of Caucasus, Jan. 27.
 Wallace, H., editor of farm journal, Des Moines, Ia., Feb. 22.
 Ward, Rev. Wm. H., archaeologist, author and editor of N. Y. Independent, Aug. 28.
 Warner, Maj. Gen. Wm., U. S. Senator from Mo., Kansas City, Oct. 4.
 Watson, Sir Chas. M., Br. Commr. Gen. to St. L. exposition, Mar. 15.
 Webster, Geo. M., mfr. and banker, Chi., Nov. 5.
 Wehlstadt, Prince Gebhardt Bluecher von, Ger., July 13.
 Weldersheim, Gen. Theo., ch. of Phila. br. of Natl. Securities League, Feb. 10.
 Williams, Fred, editor of American Elk, Detroit, Oct. 7.
 Wilson, Rev. A. W., Bishop of M. E. Church South, Balt., Nov. 21.
 Wood, Wilfred, editor of Dublin Review, Apr. 9.
 Woodruff, Henry, actor, N. Y., Oct. 6.
 Woolard, F. M., author, Milwaukee, Feb. 28.
 Yost, R. M., editor and educator, Feb. 21.
 Younger, Coleman, former outlaw, Lees Summit, Mo., Mar. 21.
 Yuan Shi Kai, Pres. of China, June 6.

The Order of the Stoneman, organized in 1915, has 140,000 members and is branching out in various cities. Headquarters are at 138 So. 22d, Phila., Pa. It has for its object the moral uplift of men. Rev. H. C. Stone of Phila. is the founder and Pres.

LOCAL NECROLOGY OF 1916.

The arrangement followed in this list is:
Name of person, position in life, date of death
and age.

Brooklyn.

Aspinall, W. A., druggist, May 9, 76.
Bainbridge, H. C., paper, Mar. 9, 63.
Balmanno, C. G., banker, Mar. 7, 52.
Bennett, Jacob, politician, Dec. 16, 78.
Blank, Jacob, bldr., Oct. 1, 57.
Bohen, Jas., express, Mar. 28, 77.
Bourne, G. W., electrician, Feb. 2, 88.
Bradley, J. V., Capt., June 23, 40.
Brill, W. E., veteran, May 28, 76.
Brinckerhoff, C. O., banker, Jan. 6, 53.
Broome, W. H., Engr., June 23, 63.
Brower, David, Capt., veteran, Feb. 14, 73.
Buckley, D. J., cashier, Mar. 23, 53.
Buckman, D. L., insurance, Oct. 26, 60.
Byrnes, T. F., undersheriff, Dec. 16, 57.
Campbell, Alex., milk, Apr. 19, 76.
Carroll, Jno., towing, Jan. 1, 65.
Carroll, T. E., priest, Oct. 6, 64.
Casey, Martin, ex-police capt., July 29, 47.
Catlin, I. S., Gen., lawyer, Jan. 19, 80.
Chapman, J. C., baseball veteran, June 10, 73.
Cherouny, H. W., printer, Mar. 6, 74.
Claassen, H. F., druggist, Mar. 26, 36.
Clark, T. E., civic worker, May 20, 67.
Colton, C. B., publr., May 14, 84.
Colton, G. W., retired, June 22, 86.
Conlon, F. T., engr., June 28, 46.
Conrad, Andrew, city clk., Apr. 11, 62.
Conrady, H. C., lawyer, May 19.
Coon, J. H., retired, Jan. 11, 55.
Coon, F. L., real estate, Jan. 20, 68.
Couch, D. W., minister, June 24, 26.
Cox, E. J., real estate, June 7, 53.
Cuzine, Jacob, retired, Nov. 6, 31.
Crary, J. D., publr., Nov. 1, 62.
Cross, F. C., court clk., Jan. 16, 61.
Crowley, J. F., priest, May 21, 43.
Cullen, Thos., police capt., May 24, 65.
Curren, R. M., Col., Sept. 9, 57.
Cutter, J. D., mfr., Oct. 12, 83.
Devlin, J. J., court clk., Oct. 27, 52.
Devyr, G. E., newspaperman, Mar. 4, 72.
Dey, R. H., treas., Jan. 16, 54.
Diehl, Wm., minister, July 16, 83.
Donlen, J. J., policeman, Jan. 11, 71.
Ebstein, F. H., Maj., tax office, Feb. 2, 62.
Edwards, G. W., principal, Apr. 5, 70.
Eger, C. M., iron, May 16, 73.
Ellery, G. V., musician, Jan. 12, 42.
Ellery, J. F., ex-Alderman, Apr. 15, 81.
Fairman, W. J., advertising, Feb. 12, 47.
Ferguson, A. C., minister, Feb. 9, 72.
Ferguson, R. B., bldr., Jan. 11, 78.
Fleming, G. C., veteran, June 28, 72.

McKinny, A. 10, 42.
McLaughlin 10, 26, 62.
McLean, G. 62.
Maddox, S. 55.
Magnus, P. 15, 78.
Matson, Nat. 54.
Maxfield, T. 56.
Melody, W. 10, 42.
Metcalf, Hy.
Mitchell, J.
Moiter, Julius, Sub-Treas. employee, Sept. 12, 84.
Moore, Benj., sailmaker, June 9, 27.
Morgenthaler, Jacob, mfr., June 10, 71.
Mott, J. J., Sr., ice cream, Apr. 16.
Mullins, R. H., city employee, July 12, 40.
Murphy, Benj., ex-pugilist, Dec. 2, 50.
Norman, R. L., retired, June 2, 66.
North, G. A., real estate, Nov. 1, 56.
Nichols, Francis, lawyer, Aug. 24, 65.
Oakley, O. H., Lieut., U. S. N., Jan. 16, 27.
O'Connor, Edmund, retired, Apr. 12, 82.
O'Connor, J. F., police capt., Mar. 17, 42.
O'Donnell, Bernard, organist, Nov. 10, 70.
O'Hara, J. F., Rev., priest, Apr. 17, 55.
Ogden, H. B., hardware, June 6, 65.
Ovena, Jas., inventor, Jan. 21, 75.
Palmer, W. B., physician, Jan. 7, 53.
Parker, F. S., lawyer, Sept. 9, 64.
Patterson, Howard, navigator, Nov. 1, 60.
Pennington, L. W., mariner, Sept. 29, 22.
Pervell, A. C., physician (taetse fly victim), May 20, 42.
Phillips, W. E., ex-police commr., July 21, 70.
Plowman, S. J., retired, June 5, 72.
Pratt, W. H., physician, Aug. 27, 74.
Pullman, Jno., real estate, Dec. 24, 77.
Rankin, J. D., veteran, July 26, 79.
Reeve, A. L., physician (suicide), Jan. 6, 52.
Requa, C. H., court steno., Oct. 20, 54.
Rosa, J. R., real estate, June 24, 51.
Rushmore, Merwin, lawyer, Mar. 19, 82.
Russell, Hy., editor, Feb. 26, 31.
Sanford, L. C., advertising, May 14, 26.
Schomaker, Herman, bread, May 7, 62.
Schweickert, Philip, bottling, Oct. 21, 74.
Segur, W. D., retired, Mar. 11.
Seubert, L. H., architect, June 19, 40.
Shafer, W. B., Col., Mar. 12, 75.
Sheldon, Fredk., lawyer, Sept. 9, 44.
Silver, W. W., veteran, Feb. 12, 33.
Smith, M. B., merchant, May 16, 74.
Sparrow, J. E., active Mason, Oct. 15, 51.
Stevens, Edmund, retired, Mar. 14, 90.
Stewart, D. S., ex-Alderman, June 1, 82.
Story, J. G., Maj.-Gen., veteran, Apr. 8, 80.
Sweeney, Jas., city employee, Sept. 20, 80.
Tall, D. J., sparmaker, Aug. 20, 95.
Teeta, Stephen, merchant, Apr. 5, 82.
Trotter, J. H., retired, Oct. 1, 44.

LOCAL NECROLOGY OF 1916—Continued.

Cassius, J. D., ex-Mexican Ambassador, Feb. 25, 51.
 Cassin, Firmin, billiardist, Apr. 22, 46.
 Channing, R. H., lawyer, Feb. 12, 54.
 Chase, W. M., artist, Oct. 25, 67.
 Chauncey, Elihu, active churchman, May 16, 75.
 Chetwood, A. C., lawyer, Jan. 24.
 Clough, W. P., railroads, Aug. 17, 71.
 Coates, W. J., dean, Dec. 19, 59.
 Conway, Jas., shepherd, Feb. 23, 80.
 Cook, Walter, architect, Mar. 25, 70.
 Corey, W. A., editor, May 2, 40.
 Cortright, M. W., ex-police inspt., May 12, 76.
 Coshland, G. F., liquors, Aug. 2, 54.
 Courtney, R. W., retired, July 11, 85.
 Crippen, L. W., newspaperman, Feb. 10, 52.
 Cronson, B., educator, Feb. 1, 51.
 Cushing, H. G., artist, Apr. 26, 47.
 De Ceppet, E. J., banker, Apr. 20, 61.
 De Renne, W. J., writer, June 22, 53.
 Dodworth, O. H., musician, Apr. 2, 72.
 Donoho, Ruger, artist, Jan. 22, 52.
 Drake, A. W., art editor, Feb. 4, 72.
 Drummond, M. J., iron, Jan. 22, 55.
 Duggin, Chas., architect, Nov. 11, 84.
 Duke, B. W., Brig.-Gen., Sept. 16, 78.
 Dunning, H. N., minister, Oct. 15, 50.
 Eaton, F. H., car co. pres., Jan. 28, 52.
 Fibel, L. H., insurance, May 1, 66.
 Flake, Stephen, journalist, Apr. 27, 76.
 Forney, Stehman, coast surveyor, Aug. 9, 68.
 Freeman, W. R., insurance, July 29, 25.
 Gates, J. E., R. Rds., Feb. 24, 85.
 George, J. E., banker, Nov. 16, 71.
 George, J. V., Customs service, Aug. 15, 67.
 Gollan, Campbell, actor, Dec. 12, 50.
 Griswold, C. C., vice-pres., Jan. 27, 48.
 Grosvenor, W. M., dean, Dec. 10, 52.
 Guest, A. R., coal, Mar. 26, 45.
 Halle, J. S., broker, Dec. 1, 52.
 Harkness, C. W., lawyer, May 1, 54.
 Harper, J. T., publ., Aug. 26, 61.
 Hitchcock, Chas., Jr., broker, Feb. 17, 24.
 Hill, J. A., publ., Jan. 25, 52.
 Hirsch, Joe, cotton, Jan. 17, 22.
 Hotchkiss, W. B., Col., June 6, 50.
 Huber, G. H., retired, June 24, 72.
 Hyde, E. B., mapmaker, Jan. 16, 67.
 Hoda, T. T., mar., May 1, 70.

far 25, 62

74.
B. 57.

77.

Riley, J. R., veteran, Sept. 23, 22.
 Robinson, J. D., banker, May 18, 84.
 Rohrer, Grant, contr. engr., Dec. 12, 62.
 Schefer, Carl, merchant, Feb. 15, 72.
 Schieffelin, E. S., retired, Nov. 7, 50.
 Schumeler, Hugh, physician, Apr. 16, 22.
 Searle, F. E., lawyer, Apr. 22, 62.
 Shea, T. F., mgr., Feb. 10, 62.
 Sheehan, J. C., lawyer, Feb. 2, 68.
 Shella, Thos., politician, Nov. 2, 24.
 Simpson, Wm., pawnbroker, Dec. 6, 70.
 Sinclair, J. J., iron and bldg., Sept. 14, 70.
 Skidmore, W. L., banker, Oct. 29, 21.
 Slicer, T. R., minister, May 29, 69.
 Smith, G. C., financier, May 29, 51.
 Smith, C. R., lumber, May 12, 60.
 Smith, Nelson, lawyer, Feb. 27, 22.
 Smith, Paul, automobiles, July 15, 22.
 Steele, J. N., minister, Aug. 22, 67.
 Stein, Richard, physician, Apr. 25, 55.
 Stewart, A. M., editor, Jan. 12, 72.
 Stickney, C. D., lawyer, Mar. 2, 52.
 Stockbridge, O. H., lawyer, Apr. 26, 65.
 Stoddard, J. H., retired, Mar. 28, 62.
 Strong, Joa., minister, Apr. 22, 70.
 Sullivan, J. J., politician, Dec. 16, 64.
 Suydam, Lambert, retired, Jan. 12, 27.
 Taylor, Jas. M., educator, Dec. 12, 68.
 Taylor, H. P., playwright, July 7, 72.
 Tims, Oliver, retired, Apr. 25, 74.
 Towne, R. S., engr., Aug. 2, 57.
 Trainor, Joa., hotel propr., Jan. 20, 74.
 Valentine, R. G., industrial counselor, Nov. 14, 42.
 Van Allen, E. M., sportsman (suicide), Aug. 24, 42.
 Van Emburgh, D. B., banker, Mar. 16, 62.
 Walker, W. H., ex-Alderman, May 15, 66.
 Wait, W. B., inventor, Oct. 25, 77.
 Weeks, W. H., Dep. Fire Commr., May 12, 47.
 Wetherbee, Gardner, hotel, Mar. 24, 54.
 White, Horace, editor, Sept. 16, 22.
 Woerz, E. G. W., brewer, May 2, 52.
 Wolf, Hy., wood engraver, Mar. 18, 64.
 Wolfram, C. B., editor, Apr. 2, 67.
 Woodruff, H. W., actor, Oct. 2, 42.
 Wyckoff, J. V. D., real estate, May 21, 72.

Bronx.

Brown, Francis, educator, Oct. 15, 67.
 Carroll, T. J., commr., Oct. 28, 46.
 Falkenbach, Chas., sculptor, Mar. 2, 40.
 Graybill, J. E., lawyer, Aug. 2, 71.
 Hebermann, C. G., editor, Aug. 24, 76.
 Higgins, T. J., tailor, Oct. 12, 54.
 McCue, E. J., priest, Sept. 21, 54.
 Miner, E. D., theatricals, June 2, 52.
 Morris, W. J., real estate, Dec. 14, 65.
 Osborn, Jno., city employee, Mar. 2, 55.
 Perrine, W. W., iron, Apr. 17, 72.
 Rabinowitz, Solomon ("Scholem Aleichem"), writer, May 12, 57.
 "Scholem Aleichem" (Rabinowitz, Sol.), writer, May 12, 57.
 Van Riper, Chas., bldr., Feb. 9, 72.
 Withers, Wm., Col., retired musician, Dec. 5, 20.
 Wilson, Epiphanius, minister, May 16, 72.

Queens.

Andrews, B. B., telephone, Feb. 2, 46.
 Baban, W. W., retired, Mar. 11, 50.
 Boggs, T. K., Maj., veteran, Feb. 16, 74.
 Bowley, Fredk., politician, Sept. 15, 62.
 Brand, E. V., real estate, Apr. 25, 60.
 Brockman, H. H., gardening, Feb. 12, 72.
 Chadwick, J. S., minister, Mar. 19, 74.
 Colton, Saml., retired, Hollis, Mar. 1, 62.
 Cooke, G. K., inventor, Mar. 20, 72.
 Corning, J. P., builder, Rockaway Beach, Feb. 12, 54.
 Douglas, Geo., politician, Apr. 4, 42.
 Du Bois, W. H., horseman, May 1, 56.
 Ellis, G. H., police lieut., Oct. 2, 42.
 Fischer, M. H., adv., Nov. 2, 57.
 Goodridge, E. A., physician, May 21, 76.
 Harris, W. H., mgr., Nov. 25, 71.
 Kemmerling, J. C., retired, Oct. 19, 25.
 Le Veen, I. H., newspaperman, Apr. 24, 55.
 Meyers, F. H., engr., May 21, 45.
 Mickle, G. B., city employee, Apr. 25, 56.
 O'Hara, W. L., Rev., priest, Feb. 22, 50.
 Perrine, H. E., lawyer, Sept. 2, 22.
 Riebling, Peter, real estate, Feb. 22, 62.
 Range, M. C. J., art expert, Nov. 20, 69.
 Skinnell, D. A., real estate, Apr. 20, 62.
 Solomon, L. A., chemist, June 12, 72.
 Stier, Paul, Sheriff (shot), Oct. 12, 50.
 Summers, W. M., insurance, Nov. 12, 77.

McCorkle, J. A., physician, Aug. 15, 70.
 Marcellus, J. L., banker, Aug. 10, 20.
 Middleton, Geo., actor, Jan. 25, 52.
 Morrison, G. A., capitalist, Feb. 26, 24.
 Morrison, G. A., author, Nov. 22, 52.
 Muir, T. M., banker, Mar. 2, 61.
 Murray, C. H., Judge, Sept. 6, 61.
 Nash, J. McL., treasurer, Mar. 2, 61.
 Nott, C. C., ex-Justice, Mar. 6, 29.
 Norris, H. S., physician, Nov. 19, 62.
 Oakley, Frank (Slivers), clown, Mar. 2, 45.
 O'Connor, T. H., banker, Feb. 5, 22.
 Ogden, J. W., banker, Oct. 26, 62.
 Olcott, R. M., shipping, Sept. 24, 55.
 Olney, G. W., editor, June 20, 61.
 Penile, C. A., minister, Aug. 12, 64.
 Perry, W. A., mgr., Feb. 16, 21.
 Phillips, A. C., newspaperman, Feb. 7, 45.
 Pittman, T. W., lawyer, Mar. 22, 21.
 Potter, D. C., Rev., minister, Aug. 18, 64.
 Powell, W. H., art, May 12, 50.
 Fryer, Chas., publ., June 2, 55.
 Ranger, H. W., artist, Nov. 7, 52.
 Read, W. A., banker, Apr. 7, 55.
 Reiss, Anthony, musician, Oct. 6, 72.
 Reynolds, D. L., jeweler, Mar. 19, 69.
 Richardson, C. H., physician, Apr. 5, 60.
 Richardson, D. E., physician, July 11, 42.

LOCAL NECROLOGY OF 1916—Continued.

Van Riper, Jno., bldr., Oct. 6, 78.
Wright, Asher, meat, Jamaica, Feb. 23, 58.
Wyatt, Francis, chemist, Forest Hills, Feb. 28, 61.

Richmond.

Clark, J. T., navigation, July 30, 58.
Coonley, E. D., physician, Feb. 9, 72.
Cornell, D. T., builder, May 29, 68.
Denyse, Harry, Capt., Apr. 2, 78.
Eyre, M. C., banker, May 12, 62.
Housman, J. I., shipping, Mar. 21, 78.
Judah, H. N., ex-Postmaster, Feb. 18, 78.
Mansfield, R. S., minister, May 29.
Rawson, S. F., lawyer, Mar. 20, 70.
Tabor, C. B., lawyer, Feb. 26, 54.
Vanderbilt, J. L., veteran fireman, Feb. 20, 95.
Winthrop, E. L., banker, Apr. 6, 75.
Wyeth, N. J., lawyer, Mar. 31, 86.

Long Island.

Alley, Sidney, hardware, Babylon, Apr. 17, 38.
Bates, J. F., physician, Ft. Jefferson, Apr. 19, 82.
Bonilla, Ellsworth, minister (suicide), Stony Brook, Dec. 5, 55.
Boone, J. T., insurance, Neponset, Jan. 24, 71.
Bridewell, H. F., Col., Amityville, May 8, 80.
Brown, H. M., retired actor, Blue Point, July 30, 72.
Burr, C. S., Sr., horseman, Northport, Feb. 26, 85.
Cahill, G. F., retired, Bay Shore, Oct. 18, 44.
Case, D. H., printer, Greenport, Mar. 11, 55.
Clodio, Victor, tenor, Dec. 2, 62.
Clowes, B. V., ex-Judge, Hempstead, Aug. 24, 85.
Dalton, Arthur, lawyer, Glen Cove, Mar. 18, 80.
Dalsell, F. B., towing, July 16, 54.
Davis, N. T., retired, Mar. 8, 72.
Dornin, W. C., banker, Freeport, Feb. 1.
Fairfax, H. R., philanthropist, Merrick, Dec. 7, 62.
Ferster, J. H., physician, Mineola, Feb. 1, 62.
Gibbons, Jess, Capt., pilot, Glen Cove, Jan. 25, 75.
Helms, E. I., newspaperman, Mar. 21, 51.
Holbrook, A. F., playwright, Aug. 22, 42.
Hotchkiss, S. S., lawyer, Riverhead, Dec. 2, 47.
Hulse, C. H., bldr., Bayville, May 11, 32.

Hutcheson, R. W., physician, Rockville Centre, June 12, 80.
Jones, L. N., retired, Freeport, Mar. 2, 82.
Keep, J. L., physician, Shelter Isl., Sept. 30, 79.
Lewis, A. D., sportman, Hempstead, Apr. 2, 54.
Longman, Chas., refiner, Hempstead, Aug. 18, 94.
McGuire, S. E., Capt., Coast Guard, Patchogue, July 12, 72.
McKenna, Patk., priest, Cedarhurst, June 11, 75.
McKinnon, Jno., athlete, Long Beach, June 9, 28.
Mair, Alex., estate supt., Oakdale, Apr. 17, 47.
Mann, S. V., retired, Quogue, June 9, 72.
Mayland, R. H., mfr., Freeport, Oct. 6, 62.
Moses, J. R., minister, Garden City, Apr. 11, 86.
Mott, R. S., minister, June 27, 65.
Pearsall, J. B., Gen., ex-broker, Glen Cove, Jan. 20, 89.
Pope, H. W., telephone, Bellrose, 69.
Purdy, J. J., retired, Rockville Centre, Nov. 18, 87.
Reeves, H. A., editor, Mar. 4, 84.
Reilly, W. C., priest, Apr. 27.
Roche, S. B., minister, Garden City, Mar. 4, 65.
Rogers, G. R., druggist, Huntington, Sept. 5, 84.
Sammis, J. N., merchant, Huntington, Mar. 24, 59.
Seabury, W. J., minister, Aug. 30, 72.
Searing, B. T., retired, Hempstead, June 6, 60.
Smith, C. S., merchant, St. James, June 1, 82.
Smith, F. B., pilot, Patchogue, Mar. 19, 75.
Southard, Martin, retired, Seaford, July 12, 69.
Stanton, F. McM., copper, Whitestone, Sept. 12, 51.
Stevens, A. H., banker, Lawrence, June 10, 82.
Tatum, J. C., broker, Great Neck, Apr. 24, 48.
Todd, S. G., old-time fireman, Huntington, Jan. 16, 56.
Tooker, H. H., painter, Quogue, May 16, 58.
Totten, G. W., retired, Cold Spring Harbor, Apr. 19, 62.
Vail, J. H., ex-Supervisor, Islip, Sept. 28, 72.
Waldron, A. J., farmer, Mineola, July 11, 82.
Wheeler, W. T., sec.-treas. (suicide), Ft. Jefferson, May 2, 64.
Whitaker, Ephr., minister, Southold, Sept. 1, 86.
Willis, G. W., Eagle employee, El. Moriches, July 20, 82.
Wilson, C. W., lumber, Sea Cliff, Sept. 13, 70.
Youngs, W. J., Col., ex-U. S. Atty., Apr. 27, 66.

FAILURES IN THE UNITED STATES.

Reported by R. G. Dun & Co.	Number		Liabilities.		Commercial Failures.		
	*1915.	*1916.	*1915.	*1916.	Year	No.	Liabilities.
MANUFACTURERS.					1870	2,546	\$89,242,000
Iron, foundries and mills.....	87	49	\$1,938,852	\$1,650,156	1875	7,740	201,000,000
Machinery and tools	293	221	26,526,398	3,960,173	1876	9,092	191,117,000
Woolens, carpets and knit goods..	58	19	2,242,691	483,428	1877	8,872	190,023,506
Cottons, lace and hosiery.....	39	31	1,627,263	1,257,283	1878	10,478	224,822,123
Lumber, carpenters and coopers ..	481	457	16,133,268	13,543,897	1879	9,658	26,149,063
Clothing and millinery	914	572	9,293,596	5,051,707	1880	4,735	65,782,080
Hats, gloves and furs.....	134	66	2,011,593	1,386,472	1881	5,522	81,168,222
Chemicals and drugs.....	26	26	425,819	401,904	1882	6,738	101,547,644
Paints and oils	29	18	1,275,770	556,823	1883	8,124	172,874,172
Printing and engraving	279	207	4,155,313	3,327,248	1884	10,968	226,842,627
Milling and bakers	377	476	2,140,886	3,329,185	1885	10,637	224,226,221
Leather, shoes and harness.....	120	115	3,103,221	2,404,281	1886	9,234	214,644,119
Liquors and tobacco	181	124	8,570,471	2,323,220			
Gla.							
All							

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SPORTING RECORDS.

CHAMPIONS OF 1916.

Athletics (all around)—Avery Brundage, Chicago A. A.

Automobile—Leading driver, Dario Resta.

Baseball—World's champions, Boston Amer.; Natl. League, Bkln.; Amer. League, Boston. Champion batters: Hal Chase and Lew McCarty tied in Natl.; Amer., Tris Speaker.

Bicycling—Natl. amateur, J. L. Staehle; natl. prof., Frank Kramer; natl. motor-paced, Clarence Carman; 6-day winners, Oscar Egg and Marcel Dupuy.

Billiards—18.1, Willie Hoppe; 18.2, Willie Hoppe; 14.1, Willie Hoppe; 3-cushion caroms, George Moore; pocket billiards, Frank Taberski; natl. amateur billiards, E. W. Gardner; amateur pocket billiards, J. H. Shoemaker.

Boxing—Heavyweight, Jess Willard; middleweight, Al McCoy; welterweight, Jack Britton; lightweight, Freddie Welsh; featherweight, Johnny Kilbane; bantamweight, Johnny Ertle and Kid Williams both claim; flyweight, Jimmy Wilde.

Chess—Dr. Emanuel Lasker.

Court tennis—Singles, Jay Gould; doubles, Jay Gould and W. H. T. Huhn.

Cricket—Metropolitan League, Bkln.; N. Y. and N. J. Assn., Staten Island.

Fencing—Folles, A. E. Sauer; sabres, Sherman Hall.

Football—Pittsburgh Univ.

Golf—Natl. open, Chas. Evans; natl. amateur, Chas. Evans; natl. women's, Miss Alexia Sterling.

Hockey—Boston A. A.

Lacrosse—Crescent A. C.

Lawn tennis—Singles, R. N. Williams, 2d; doubles, W. M. Johnston and C. J. Griffin; women's singles, Miss Molla Bjurstedt; women's doubles, Miss Molla Bjurstedt and Miss Eleanora Sears. Indoors, R. L. Murray; women's, Miss Molla Bjurstedt.

Motor Boats—Miss Minneapolis.

Pacing—Mares, Miss Harris M.; stallions, Napoleon Direct.

Polo—Senior, Great Neck; junior, Meadowbrook third team; indoor, Durland Triangles.

Racquets—Amateur singles, S. G. Mortimer; doubles, Lawrence and J. C. Waterbury; prof., Jock Soutar.

Rowing—Singles, Thomas Rooney; college eights, Harvard and Syracuse.

Soccer—U. S. F. A., Bethlehem, Pa.; A. F. A., Bethlehem, Pa.; N. Y. State, Bkln. Celtics.

Shooting—Natl. Amateur, R. L. Spotts; grand Amer. handicap, J. F. Wulf.

Squash—Natl. amateur, Eric Winston; prof., W. A. Kinsella.

Swimming—Ludy Langer.

Trotting—Mares, Mabel Trask; stallions, St. Frisco (in race), Lee Axworthy (against time).

Yachting—Elena.

ATHLETICS.

World's Amateur Records.

RUNNING.

[Event, time, holder, nation and date.]

100 yds.—9 3-5 s., D. J. Kelly, U. S. A., June 23, '06. H. P. Drew, U. S. A., Mar. 18, '14.

220 yds.—21 1-5 s., B. J. Wefers, U. S. A., May 30, 1896; R. C. Craig, U. S. A., May 28, '10; D. F. Lippincott, U. S. A., May 31, '13.

300 yds.—30 3-5 s., B. J. Wefers, U. S. A., Sept. 26, 1896.

440 yds. (straight away)—47 s., M. W. Long, U. S. A., Oct. 4, 1900.

440 yds. (around turn)—47 3-5 s., J. E. Meredith, U. S. A., May 27, '16.

600 yds.—1 m. 10 4-5 s., M. W. Sheppard, U. S. A., Aug. 14, '10.

880 yds.—1 m. 52 2-5 s., J. E. Meredith, U. S. A., May 13, '16.

1,000 yds.—2 m. 12 2-5 s., M. W. Sheppard, U. S. A., July 17, '10.

1,320 yds.—3 m. 2 4-5 s., T. P. Conneff, U. S. A., Aug. 21, 1895.

1 mile—4 m. 12 3-5 s., N. S. Taber, U. S. A., July 16, '15.

2 miles—9 m. 9 3-5 s., A. Shrubbs, England, June 11, '04.

3 miles—14 m. 17 3-5 s., A. Shrubbs, England, May 21, '03.

4 miles—19 m. 23 2-5 s., A. Shrubbs, England, June 13, '04.

5 miles—24 m. 33 2-5 s., A. Shrubbs, England, May 12, '04.

6 miles—29 m. 59 2-5 s., A. Shrubbs, England, Nov. 5, '04.

7 miles—35 m. 4 3-5 s., A. Shrubbs, England, Nov. 5, '04.

8 miles—40 m. 16 s., A. Shrubbs, England, Nov. 5, '04.

9 miles—45 m. 27 3-5 s., A. Shrubbs, England, Nov. 5, '04.

10 miles—50 m. 40 3-5 s., A. Shrubbs, England, Nov. 5, '04.

15 miles—1 h. 20 m. 4 2-5 s., F. Appleby, England, July 21, '02.

20 miles—1 h. 51 m. 54 s., G. Grossland, England, Sept. 22, 1894.

25 miles—2 h. 29 m. 29 2-5 s., H. Green, England, May 12, '13.

1 hour—11 mls., 1,442 yds., J. Bouin, France, July 6, '13.

2 hours—20 mls., 952 yds., H. Green, England, May 12, '13.

Metric Distances.

100 meters—10.6 s., D. F. Lippincott, U. S. A., 1912.

200 meters—21.6 s., A. Hahn, U. S. A., '04.

300 meters—36.4 s., F. Mesel, Hungary, '13.

300 meters—36.4 s., Faillot, France, '08.

400 meters—48.2 s., C. Reidpath, U. S. A., '12.

500 meters—1 m. 7.6 s., F. Rajz, Hungary, '13.

800 meters—1 m. 51.9 s., J. E. Meredith, U. S. A., '12.

1,000 meters—3 m. 32.3 s., Mickler, Germany, '13.

1,500 meters—3 m. 55.8 s., A. R. Kiviat, U. S. A., '12.

3,000 meters—8 m. 36.8 s., H. Kolehmainen, Finland, '12.

5,000 meters—14 m. 36.6 s., H. Kolehmainen, Finland, '12.

10,000 meters—30 m. 58.8 s., J. Bouin, France, '13.

10,000 meters—31 m. 20.8 s., H. Kolehmainen, Finland, '12.

15 kilometers—47 m. 18.6 s., J. Bouin, France, '13.

20 kilometers—1 h. 7 m. 57 s., A. Ahlgren, Sweden, '13.

1 hour—19,021 m., 90cm., J. Bouin, France, '13.

WALKING.

1 mile—6 m. 25 4-5 s., G. H. Goulding, Canada, June 4, '01.

2 miles—13 m., 11 2-5 s., G. E. Larner, England, July 13, '04.

3 miles—20 m. 25 4-5 s., G. E. Larner, England, Aug. 19, '05.

4 miles—27 m. 14 s., G. E. Larner, England, Aug. 19, '05.

5 miles—36 m. 1-5 s., G. E. Larner, England, Sept. 30, '05.

6 miles—43 m. 26 1-5 s., G. E. Larner, England, Sept. 30, '05.

7 miles—50 m. 50 4-5 s., G. E. Larner, England, Sept. 30, '05.

8 miles—58 m. 18 2-5 s., G. E. Larner, England, Sept. 30, '05.

9 miles—1 h. 7 m. 37 4-5 s., G. E. Larner, England, July 17, '08.

10 miles—1 h. 15 m. 57 2-5 s., G. E. Larner, England, July 17, '08.

15 miles—1 h. 59 m. 12 3-5 s., H. V. L. Ross, England, May 20, '11.

20 miles—2 h. 47 m. 52 s., T. Griffith, England, Dec. 30, 1870.

25 miles—3 h. 37 m. 6 4-5 s., S. C. A. Schofield, England, May 20, '11.

1 hour—8 mls., 438 yds., G. E. Larner, England, Sept. 30, '05.

2 hours—15 mls., 128 yds., H. V. L. Ross, England, May 20, '11.

Metric distances—5,000 meters—24 m. 35.8 s., T. Bildt, Sweden, '11.

10 kilometers—46 m. 28.4 s., G. Goulding, Canada, '12.

JUMPING.

[Event, height or distance, holder, nation, date.]

Standing high, 5 ft. 5 3-4 in., L. Goehring, U. S. A., June 14, '13.

Running high—6 ft. 7 5-16 in., E. Beeson, U. S. A., May 2, '14.

Standing broad—11 ft. 4 7-8 in., R. C. Ewry, U. S. A., Aug. 29, '04.

Running broad—24 ft. 11 3-4 in., P. O'Connor, England, Aug. 5, '01.

SPORTING RECORDS—ATHLETICS—WORLD'S AMATEUR RECORDS—JUMPING—Continued.

Hop, step and jump—50 ft. 11 in., D. F. Ahearn, U. S. A., July 31, '09.
Pole Vault—13 ft. 2 1/4 in., M. S. Wright, U. S. A., June 3, '12.

WEIGHT EVENTS.

[Event, distance, holder, nation, date.]

Putting 16-lb. wght.—51 ft., R. Rose, U. S. A., Aug. 21, '09.

Throwing 16-lb. hammer—139 ft. 6 1/2 in., P. Ryan, U. S. A., Aug. 17, '12.

Throwing 56-lb. wght.—40 ft. 6 2/3 in., M. J. McGrath, U. S. A., Sept. 23, '11.

Throwing javelin (held in middle)—204 ft. 6 5/8 in., E. V. Lemming, Sweden, Sept. 29, '12.

HURDLES (10 HURDLES).

[Event, time, holder, nation, date.]

120 yds. (hurdles 3 ft. 6 in. high)—14 2/5 a., R. Simpson, U. S. A., June 2, '16.

220 yds. (hurdles 3 ft. 6 in. high)—22 2/5 a., A. Kraenzlein, U. S. A., May 28, 1895; J. I. Wendell, U. S. A., May 31, '13; Robt. Simpson, U. S. A., May 27, '16.

440 yds. (hurdles 3 ft. high)—54 2/5 a., W. H. Meadix, U. S. A., July 16, '15.

10 hurdles, metric distances—110 meters—15 a., F. Smithson, U. S. A., 1892.

200 meters—24.6 a., H. Hillman, U. S. A., '04.

400 meters—55 a., C. Bacon, U. S. A., '06.

RELAY RACES.

[Event, time, country, holder, date.]

4 men to run equal distances—1 mile, 3 m. 1 1/2 a., Univ. of Penn., Kaufmann, Lockwood, Lippincott and Meredith, U. S. A., April 24, '15.

2 miles—7 m. 52 a., Riley, Bromfiow, Sheppard, Kiviat, U. S. A., Sept. 5, '10.

4 miles—17 m. 51 1/5 a., Mahoney, Marceau, Powers, Hedlund, U. S. A., June 17, '12.

Metric distances—400 meters—42.2 a., team of Germany (Rohr, Kern, Hermann, Rau), '12.

800 meters—1 m. 26 a., A. F. K., Stockholm (Ljung, Petterson, Almquist, Hakanason), '08.

1,600 meters—3 m. 16.6 a., team of U. S. A. (Sheppard, Reidpath, Meredith, Lindberg), '12.

Note.—For Olympic and World's Records made by Amer. athletes, see page 563, 1916 Eagle Almanac, and pages 521-522, 1914 Eagle Almanac.

World's Best Records—Amateur and Prof'l.

[Event, record, amateur, record, professional.]

Running 100 yds.—9 2/5 a., D. J. Kelly, Spokane, Wash., June 22, '06; H. P. Drew, Berkeley, Cal., Mar. 28, '14 9 1/2 a., A. B. Postle (downhill), Kelgoorile, Aus., Dec. 22, '06. 9 2/5 a., E. Donovan, Boston, Mass., Sept. 2, 1895. R. Walker, Johannesburg, So. Africa, Dec. 17, '13.

Scotland, June 12, '04. 19 m. 25 2/5 a., P. Cannon, Glasgow, Scotland, Nov. 2, 1888.

5 miles—24 m. 22 2/5 a., A. Shrubbs, Stamford Bridge, England, May 12, '04. 24 m. 49 a., J. White, Hackney, Wicks, May 11, 1862.

10 miles—30 m. 40 2/5 a., A. Shrubbs, Glasgow, Scotland, Nov. 5, '04. 51 m. 51 2/5 a., H. Watkins, Rochdale, Sept. 16, 1899.

120 yds. high hurdles—14 2/5 a., R. Simpson, Evanston, Ill., June 2, '16.

220 yds. low hurdles—22 2/5 a., A. C. Kraenzlein, N. Y., May 28, 1895; J. I. Wendell, Cambridge, Mass., May 31, '13; R. Simpson, Columbia, Mo., May 27, '16.

Running high jump—4 ft. 7 5/8 in., E. Season, Berkeley, Cal., May 2, '14. 6 ft. 1 2/3 in., W. Johnston, Boston, Mass., Oct. 1, 1881.

Running broad jump—24 ft. 11 3/4 in., P. O'Connor, Dublin, Ireland, Aug. 5, '01. 23 ft. 1 in., L. A. Carpenter, Boston, Oct. 16, '04.

Run, hop, step and jump—50 ft. 11 in., D. F. Ahearn, Celtic Park, N. Y., May 26, '11. 48 ft. 3 in., T. Burrows, Worcester, Mass., Oct. 15, 1884.

Putting 16-lb. shot—51 ft., Ralph Rose, San Francisco, Cal., Aug. 21, '09.

Throwing 16-lb. hammer—139 ft. 6 1/2 in., P. Ryan, Celtic Park, N. Y., Aug. 17, '12.

Pole vault—13 ft. 2 1/4 in., M. S. Wright, Cambridge, Mass., June 3, '12. 11 ft. 9 in., R. B. Dickerson, Ireland, July 11, 1892.

Standing broad jump—11 ft. 4 7/8 in., R. C. Ewry, St. Louis, Mo., Aug. 24, '04. 12 ft. 11 2/3 in., J. Darby, England, May 28, 1890.

Standing high jump—5 ft. 5 3/4 in., L. Gosharing, Travers Isl., N. Y., June 14, '13. 4 ft. 11 in., H. Andrews, Scotland, 1876.

3 standing jumps—35 ft. 6 3/4 in., R. C. Ewry, Celtic Park, N. Y., Sept. 7, '03. 36 ft. 3 in., T. Colquitt, England, May, '07.

American Amateur Records.

RUNNING.

50-Yd.—4 3/4 a., L. E. Myers, N. Y. C., Dec. 12, 1883; J. W. Tewksbury, N. Y. C., Jan. 12, 1899; W. D. Eaton, Buffalo, N. Y., Sept. 6, '01; Washington Delgado, N. Y. C., Feb. 4, '01; R. Cloughen, Irish-Amer. A. C., and R. Reed, Gordon A. A., Madison Sq. Garden, N. Y. C., Dec. 1, '03; W. J. Keating, Albany, N. Y., Feb. 3, '10; R. Cloughen, N. Y. C., Jan. 28, '10; J. Wasson, Notre Dame, Chicago, Ill., Mar. 11, '11; A. T. Meyer, Irish-Amer. A. C., Paterson, N. J., Jan. 21, '14; S. Butler, Hutchinson, Kansas, H. S. Evanston, Ill., Mar. 28, '14; R. A. Carroll, Indiana Normal Sch., at Pittsburgh, Pa., July 12, '15; Jo. Loomis, N. Y., Mar. 18, '16.

75-Yd.—7 3/4 a., L. H. Cary, Princeton, N. J.,

SPORTING RECORDS—ATHLETICS—A.

220-Yd.—1 m. 52.2-5 a., J. E. Meredith, Phila., Pa., May 12, '16. (World's record.)
 1,000-Yd.—3m. 12½ a., M. W. Sheppard, Celtic Park, N. Y., July 17, '10.
 1,220-Yd.—3m. 2¾ a., T. P. Conneff, Travers Isl., N. Y., Aug. 21, 1895.
 1,320-Yd. (indoor)—3m. 7a., J. P. Driscoll, Buffalo, N. Y., Mar. 15, '12.
 1,500 Meters—3m. 55¾ a., A. R. Kiviat, Cambridge, Mass., June 8, '12.
 1-Mile (indoor)—4m. 18¾ a., A. R. Kiviat, N. Y. C., Feb. 15, '12.
 1-Mile (outdoor)—4m. 12¾ a., N. E. Taber, Boston A. A. Cambridge, Mass., July 16, '15.
 3,000 Meters (indoor)—3m. 35a., G. V. Bonhag, Bkln., N. Y., Dec. 16, '11.
 3-Mile (outdoor)—3m. 11¾ a., T. S. Berna, Ithaca, N. Y., May 4, '12.
 3-Mile (indoor, board)—3m. 14¾ a., G. V. Bonhag, Buffalo, N. Y., Feb. 26, '10.
 3-Mile (indoor)—4m. 18¾ a., H. Kolehmainen, Bkln., N. Y., Feb. 12, '12.
 3-Mile (outdoor)—4m. 22¾ a., H. Kolehmainen, Celtic Park, N. Y., Aug. 17, '12.
 4-Mile (indoor, board)—4m. 23¾ a., G. V. Bonhag, N. Y. C., Feb. 5, '10.
 4-Mile (outdoor)—3m. 3a., H. Kolehmainen, N. Y. C., Nov. 1, '12.
 5,000 Meters (indoor)—4m. 5¾ a., G. V. Bonhag, Madison Sq. Garden, Jan. 25, '12.
 5,000 Meters (outdoor)—4m. 6¾ a., L. Scott, Celtic Park, N. Y., May 26, '12.
 5-Mile (indoor)—4m. 23¾ a., H. Kolehmainen, N. Y. C., Feb. 12, '12.
 5-Mile (outdoor)—4m. 25m. 3a., H. Kolehmainen, N. Y. C., Nov. 1, '12.
 6-Mile (outdoor)—4m. 28¾ a., H. Kolehmainen, N. Y. C., Nov. 1, '12.
 6-Mile (indoor)—4m. 24a., H. Kolehmainen, Buffalo, N. Y., Feb. 1, '12.
 7-Mile (outdoor)—4m. 25¾ a., H. Kolehmainen, Buffalo, N. Y. C., Nov. 1, '12.
 7-Mile (indoor)—4m. 26¾ a., H. Kolehmainen, Buffalo, N. Y., Feb. 1, '12.
 8-Mile (indoor)—4m. 47¾ a., H. Kolehmainen, N. Y., Feb. 1, '12.
 8,000-Meter (outdoor)—4m. 44a., W. J. Kramer, Celtic Park, L. I., June 2, '12.
 8-Mile (indoor)—4m. ¾ a., H. Kolehmainen, Buffalo, N. Y., Feb. 1, '12.
 9-Mile (indoor)—4m. ¾ a., H. Kolehmainen, N. Y. C., Nov. 1, '12.
 10,000-Meter (outdoor)—3m. 43¾ a., W. J. Kramer, Cambridge, Mass., June 8, '12.
 9-Mile (outdoor)—4m. ¾ a., H. Kolehmainen, N. Y. C., Nov. 1, '12.
 10-Mile (outdoor)—5m. 3¾ a., H. Kolehmainen, N. Y. C., Nov. 1, '12.
 10-Mile (indoor)—5m. 6¾ a., H. Kolehmainen, Buffalo, N. Y., Feb. 1, '12.
 Hour—10 miles, 1,162¾ yds., S. Thomas, N. Y. C., Nov. 20, 1899.
 15-Mile—1h. 25m. 15a., J. F. Crowley, Celtic Park, N. Y., Nov. 14, '09.
 20-Mile—1h. 53m. 27¾ a., James Clark, Celtic Park, N. Y., Nov. 14, '09.
 25-Mile—3h. 44m. 50a., M. Maloney, N. Y. C., Jan. 8, '09.

WALKING.

1-Mile (outdoor)—4m. 20¾ a., F. P. Murray, N. Y. C., Oct. 27, 1893.
 1-Mile (indoor)—4m. 23a., G. H. Goulding, Buffalo, N. Y., Dec. 16, '11.
 2-Mile (indoor)—12 m. 37 a., G. H. Goulding, N. Y., Mar. 18, '14.
 2-Mile (outdoor)—12m. 48¾ a., F. P. Murray, Wmsbg., N. Y. C., May 30, 1894.
 3-Mile (indoor)—20m. 49¾ a., G. H. Goulding, Bkln., N. Y., Mar. 30, '12.
 3-Mile (outdoor)—21m. 9¾ a., F. P. Murray, N. Y. C., Nov. 6, 1892.
 4-Mile (indoor)—25m. 6¾ a., G. H. Goulding, Bkln., N. Y., Mar. 30, '12.
 5-Mile (outdoor)—36m. 10a., G. H. Goulding, Toronto, Central Walkers' Club, New Brunswick, N. J., Oct. 22, '15.
 6-Mile (outdoor)—42m. 23¾ a., G. H. Goulding, New Brunswick, N. J., Oct. 22, '15.
 7-Mile (outdoor)—50m. 49¾ a., G. H. Goulding, New Brunswick, N. J., Oct. 22, '15.
 8-Mile—1h. 2m. 2¾ a., J. B. Clark, N. Y. C., Sept. 3, 1890.
 9-Mile—1h. 10 m. 2 a. 10-Mile—1h. 17m. 40¾ a., E. E. Merrill, Boston, Mass., Oct. 5, '89.
 15-Mile—2 h. 14 m. 44a., W. O'Keefe, Wmsbg., N. Y. C., Dec. 21, '1890.
 20-Mile—2 h. 2 m. 10 a. 25-Mile—4 h. 2 m. 25 a., J. B. Clark, N. Y. C., Dec. 5, '79.

A. U. RECORDS—RUNNING—Continued.

RELAY RACING.

220-Yd. Relay (indoor, Olympic style, with baton, 4 men)—1m. 35¾ a., Xavier A. A. team (C. B. Clark, H. Holland, E. Lohse, W. J. Keating), N. Y. C., Feb. 21, '12.
 250-Yd. Relay (outdoor, 4 men each to run 220 yds.)—1m. 29¾ a., Univ. of Chicago team (F. T. Ward, B. Desmond, M. Baranak, D. Knight), Chicago, Ill., June 12, '16.
 1,760-Yd. (outdoor, 4 men, each man to run 440 yds.)—3m. 18a., Univ. of Penn. team (F. Kaufmann, J. Lockwood, D. Lippincott, J. E. Meredith), Phila., Pa., Apr. 24, '16.
 1,760-Yd. (indoor)—3m. 25¾ a., N. Y. A. C. team (O. W. DeGruchy, J. W. Richmond, E. Frick, LeRoy Wood), N. Y. C., Feb. 17, '12.
 1,760-Yd. (outdoor, teams of 6 men, each man to run ¼ of distance)—3m. 11¾ a., N. Y. A. C. team (W. G. Packard, E. Frick, L. C. Carey, R. T. Edwards, LeRoy Wood), Travers Isl., N. Y., June 1, '12.
 3-Mile—7m. 52a., Irish-Amer. A. C. team (F. Riley, J. Bromilow, M. W. Sheppard, A. R. Kiviat), Celtic Park, N. Y., Sept. 5, '10; Yale Univ. (H. Rolfe, A. Barker, H. Cooper, J. W. Overton), Phila., Pa., April 29, '16.
 4-Mile (outdoor, teams of 4 men, each man to run 1 mile)—17m. 51¾ a., Boston A. A. team (Mahoney, Marceau, Powers, Hadlund), Boston, Pa., June 17, '12; Cornell Univ. (G. Taylor, J. Hoffmire, L. Windnagle, D. Potter), Phila., Pa., April 29, '16.
 4-Mile (indoor)—17m. 43¾ a., Cornell Univ. team (H. N. Putnam, L. Finch, T. S. Berna, J. P. Jones), Buffalo, N. Y., Mar. 1, '12.

HURDLE RACING.

60-Yds.—5 hurdles, 1 (indoor); J. J. Eller, 6 hurdles, 2 ft. 6 in. San Francisco, Cal., Fe Kelly, Univ. Sou. Cal., 1 to 1st hurdle, 10 yds. J. R. Case, Olympic C Feb. 20, '14, 16 yds. 6 yds. apart and 5 yds. 6 in. high, 16 yds. apart, 7 2-5 a., R. G. Hamman, N. Y. C., Mar. 11, '11; 3 hurdles, 2 ft. 6 in. high, 16 yds. apart, 15 yards to finish, 64-5a., F. Fletcher, Notre Dame, Chicago, Ill., Mar. 11, '11.
 70-Yds.—5 hurdles, 2 ft. 6 in. high, 3 4-5 a., Forrest Smithson, Madison Sq. Garden, N. Y., Mar. 10, '08.
 70-Yds. (indoor)—5 hurdles, 2 ft. 6 in. high, 10 yds. apart, 10 yds. to 1st hurdle, 10 yds. to finish, 9 2-5 a., J. L. Hartman, N. Y. C., Oct. 21, '10; J. I. Wendell, N. Y. C., Mar. 6, '12.
 70-Yds. (outdoor)—5 hurdles, 2 ft. 6 in. high, 3 2-5 a., J. J. Eller, N. Y. C., Feb. 5, '10; (indoor) 3 2-5 a., R. Eller and J. J. Eller, Madison Sq. Garden, N. Y. C., Feb. 4, '11.
 120-Yds.—5 hurdles, 3 ft. high, 17 a., W. M. Townsend, Gambler, O., May 24, '82; 6 hurdles, 2 ft. high, 17a., H. G. Otis, Nahant Beach, Mass., Sept. 28, '78; 6 hurdles, 3 ft. 3 in. high, 17¾ a., W. H. Young, Toronto, Ont., June 16, '76; 6 hurdles, 3 ft. 6 in. high, 17¾ a., R. B.

SPORTING RECORDS—ATHLETICS—WORLD'S AMATEUR RECORDS—JUMPING—Continued.

Hop, step and jump—50 ft. 11 in., D. F. Ahearne, U. S. A., July 31, '09.

Pole Vault—12 ft. 2 1/4 in., M. S. Wright, U. S. A., June 8, '12.

WEIGHT EVENTS.

[Event, distance, holder, nation, date.]

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Throwing 16-lb. hammer—139 ft. 6 1/2 in., P. Ryan, U. S. A., Aug. 17, '12.

Throwing 36-lb. wght.—40 ft. 6 1/2 in., M. J. McGrath, U. S. A., Sept. 23, '11.

Throwing javelin (held in middle)—204 ft. 6 5/8 in., E. V. Lemming, Sweden, Sept. 29, '12.

HURDLES (10 HURDLES).

[holder, nation, date.]

3 ft. 6 in. high)—14 2/5 a., L., June 2, '16.

2 ft. 6 in. high)—23 2/5 a., A., May 28, 1898; J. I. Wen-

31, '12; Robt. Simpson, U.

3 ft. high)—54 2/5 a., W. H. Dy 16, '16.

10 distances—110 meters—U. S. A., 1903.

a., H. Hillman, U. S. A., '04.

C. Bacon, U. S. A., '05.

RELAY RACES.

[Event, time, country, holder, date.]

4 men to run equal distances—1 mile, 3 m. 12a., Univ. of Penn., Kaufmann, Lockwood, Lippincott and Meredith, U. S. A., April 24, '15.

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800 meters—1 m. 26 a., A. F. K., Stockholm (Ljung, Petterson, Almqvist, Hakansson), '08.

1,600 meters—3 m. 16.6 a., team of U. S. A. (Shepperd, Reidpath, Meredith, Lindberg), '12.

Note.—For Olympic and World's Records made by Amer. athletes, see page 563, 1916 Eagle Almanac, and pages 521-522, 1914 Eagle Almanac.

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[Event, record, amateur, record, professional.]

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Throwing 16-lb. hammer—139 ft. 6 1/2 in., P. Ryan, Celtic Park, N. Y., Aug. 17, '12.

Pole vault—12 ft. 2 1/4 in., M. S. Wright, Cambridge Mass. June 8, '12. 11 ft. 9 in., R. B.

1-2 in., R. C.
'04. 12 ft.
28, 1890.

in., L. Gosh-
4, '12. 4 ft.

1.
4 in., R. C.
'03. 26 ft.
17.

American Amateur Records.

RUNNING.

40-Yd.—5 3/4 a., L. E. Myers, N. Y. C., Dec. 12, 1882; J. W. Tewksbury, N. Y. C., Jan. 13, 1889; W. D. Eaton, Buffalo, N. Y., Sept. 6, '01; Washington Delgado, N. Y. C., Feb. 4, '01; R. Cloughen, Irish-Amer. A. C., and R. Reed, Gordon A. A., Madison Sq. Garden, N. Y. C., Dec. 1, '02; W. J. Keating, Albany, N. Y., Feb. 3, '10; R. Cloughen, N. Y. C., Jan. 29, '10; J. Wasson, Notre Dame, Chicago, Ill., Mar. 11, '11; A. T. Meyer, Irish-Amer. A. C., Paterson, N. J., Jan. 21, '14; S. Butler, Hutchinson, Kansas, H. S. Evanston, Ill., Mar. 28, '14; R. A. Carroll, Indiana Normal Schl., at Pittsburgh, Pa., July 12, '15; Jo. Loomis, N. Y., Mar. 16, '16.

75-Yd.—7 3/4 a., L. H. Cary, Princeton, N. J., May 9, 1891. H. J. Wefers, Boston, Mass., Jan.

SPORTING RECORDS—ATHLETICS—A. A. U. RECORDS—RUNNING—Continued.

380-Yd.—1 m. 52 2-5 a. J. R. Meredith, Phila., Pa., May 13, '14. (World's record.)

1,000-Yd.—3m. 12 3/4 a. M. W. Sheppard, Celtic Park, N. Y., July 17, '10.

1,320-Yd.—3m. 2 1/4 a. T. F. Conneff, Travers Isl., N. Y., Aug. 21, 1894.

1,320-Yd. (indoor)—3m. 7a. J. P. Driscoll, Buffalo, N. Y., Mar. 15, '13.

1,500 Meters—3m. 55 3/4 a. A. R. Kiviat, Cambridge, Mass., June 3, '12.

1-Mile (indoor)—4m. 18 1/4 a. A. R. Kiviat, N. Y. C., Feb. 15, '12.

1-Mile (outdoor)—4m. 13 3/4 a. N. S. Taber, Boston A. A., Cambridge, Mass., July 16, '15.

2,000 Meters (indoor)—5m. 25a. G. V. Bonhag, Bkln., N. Y., Dec. 16, '11.

2-Mile (outdoor)—9m. 17 3/4 a. T. S. Berna, Ithaca, N. Y., May 4, '12.

2-Mile (indoor, board)—9m. 14 3/4 a. G. V. Bonhag, Buffalo, N. Y., Feb. 26, '10.

3-Mile (indoor)—14m. 13 3/4 a. H. Kolehmainen, Bkln., N. Y., Feb. 12, '13.

3-Mile (outdoor)—14m. 22 3/4 a. H. Kolehmainen, Celtic Park, N. Y., Aug. 17, '12.

4-Mile (indoor, board)—19m. 23 3/4 a. G. V. Bonhag, N. Y. C., Feb. 5, '10.

4-Mile (outdoor)—20m. 2a. H. Kolehmainen, N. Y. C., Nov. 1, '13.

5,000 Meters (indoor)—15m. 5 3/4 a. G. V. Bonhag, Madison Sq. Garden, Jan. 25, '12.

5,000 Meters (outdoor)—15m. 6 3/4 a. L. Scott, Ct. 12.

N. H. Kolehmainen.

N. H. Kolehmainen.

N. 1 3/4 a. H. Koleh-

m. H. Kolehmainen.

B. 1 3/4 a. H. Koleh-

m. H. Kolehmainen.

B. H. Kolehmainen.

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K. no 2, '13.

B. H. Kolehmainen.

N. H. Kolehmainen.

10,000-Meter (outdoor)—31m. 43 3/4 a. W. J. Kramer, Cambridge, Mass., June 3, '12.

9-Mile (outdoor)—48m. H. Kolehmainen, N. Y. C., Nov. 1, '13.

10-Mile (outdoor)—51m. 3 3/4 a. H. Kolehmainen, N. Y. C., Nov. 1, '13.

10-Mile (indoor)—51m. 6 3/4 a. H. Kolehmainen, Buffalo, N. Y., Feb. 1, '13.

Hour—10 miles, 1,322 1/2 yds. S. Thomas, N. Y. C., Nov. 30, 1893.

15-Mile—1h. 25m. 15a. J. F. Crowley, Celtic Park, N. Y., Nov. 14, '09.

20-Mile—1h. 55m. 27 3/4 a. James Clark, Celtic Park, N. Y., Nov. 14, '09.

25-Mile—1h. 44m. 50a. M. Maloney, N. Y. C., Jan. 3, '09.

WALKING.

1-Mile (outdoor)—5m. 20 3/4 a. F. P. Murray, N. Y. C., Oct. 27, 1882.

1-Mile (indoor)—5m. 20a. G. H. Goulding, Buffalo, N. Y., Dec. 16, '11.

1-Mile (indoor)—13 m. 27 a. G. H. Goulding, N. Y., Mar. 13, '10.

2-Mile (outdoor)—13m. 48 3/4 a. F. P. Murray, Wmsbg., N. Y. C., May 30, 1886.

3-Mile (indoor)—20m. 40 3/4 a. G. H. Goulding, Bkln., N. Y., Mar. 30, '12.

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6-Mile (outdoor)—43m. 21 3/4 a. G. H. Goulding, New Brunswick, N. J., Oct. 23, '15.

7-Mile (outdoor)—50m. 40 3/4 a. G. H. Goulding, New Brunswick, N. J., Oct. 23, '15.

9-Mile—1h. 2m. 3 3/4 a. J. B. Clark, N. Y. C., Sept. 8, 1880.

9-Mile—1h. 10 m. 3 a. 10-Mile—1h. 17m. 40 3/4 a. E. R. Merrill, Boston, Mass., Oct. 5, '80.

15-Mile—2 h. 14 m. 44a. W. O'Keefe, Wmsbg., N. Y. C., Dec. 31, '1880.

20-Mile—2 h. 3 m. 10 a. 25-Mile—4 h. 3 m. 44 a. J. B. Clark, N. Y. C., Dec. 5, '79.

RELAY RACING.

380-Yd. Relay (indoor, Olympic style, with baton, 4 men)—1m. 35 3/4 a. Xavier A. A. team (C. B. Clark, H. Holland, E. Lohse, W. J. Keating), N. Y. C., Feb. 21, '12.

880-Yd. Relay (outdoor, 4 men each to run 220 yds.)—1m. 29 3/4 a. Univ. of Chicago team (F. T. Ward, B. Desmond, M. Baranek, D. Knight), Chicago, Ill., June 12, '15.

1,760-Yd. (outdoor, 4 men, each man to run 440 yds.)—3m. 18a. Univ. of Penn. team (F. Kaufmann, J. Lockwood, D. Lippincott, J. E. Meredith), Phila., Pa., Apr. 24, '15.

1,760-Yd. (indoor)—3m. 25 3/4 a. N. Y. A. C. team (O. W. DeGruchy, J. W. Richmond, E. Frick, LeRoy Wood), N. Y. C., Feb. 17, '12.

1,760-Yd. (outdoor, teams of 5 men, each man to run 352 yds.)—3m. 11 3/4 a. N. Y. A. C. team (W. G. Packard, E. Frick, L. C. Carey, R. T. Edwards, LeRoy Wood), Travers Isl., N. Y., June 1, '12.

2-Mile—7m. 52a. Irish-Amer. A. C. team (F. Riley, J. Bromilow, M. W. Sheppard, A. R. Kiviat), Celtic Park, N. Y., Sept. 5, '10; Yale Univ. (H. Rolfe, A. Barker, M. Cooper, J. W. Overton), Phila., Pa., April 29, '15.

4-Mile (outdoor, teams of 4 men, each man to run 1 mile)—17m. 51 3/4 a. Boston A. A. team (Mahoney, Marceau, Powers, Haglund), Easton, Pa., June 17, '13; Cornell Univ. (G. Taylor, J. Hoffmire, L. Windnagle, D. Potter), Phila., Pa., April 29, '16.

4-Mile (indoor)—17m. 48 3/4 a. Cornell Univ. team (H. N. Putnam, L. Finch, T. S. Berna, J. P. Jones), Buffalo, N. Y., Mar. 1, '12.

HURDLE RACING.

55-Yds.—5 hurdles, (indoor); J. J. Eller, 5 hurdles, 3 ft. 6 in. San Francisco, Cal., F. Kelly, Univ. Sou. Cal., to 1st hurdle, 10 yds. J. R. Case, Olympic 1 Feb. 20, '14, 15 yds. yds. apart and 5 yds. 6 in. high, 15 yds. ap-

part, 7 2-5 a. R. G. Hill, Ill., Mar. 11, '11, 3 h. yds. apart, 15 yard Fletcher, Notre Dame, Chicago, Ill., Mar. 12, '11.

70-Yds.—6 hurdles, 3 ft. 6 in. high, 3 4-5 a. Forrest Smithson, Madison Sq. Garden, N. Y., Mar. 10, '02.

70-Y 10 yds finish, 31, '10 70-Y 6 2-5 door) Sq. Gs 120-Towns 3 ft. Mass. 17 3/4 a. '76, 3

Jones, San Francisco, Cal., Sept. 9, '84; 10 hurdles, 3 ft. 6 in. high, 14 2-5 a. J. J. Eller, Celtic Park, Sept. 6, 1889; (indoor) 3 ft. 6 in. high, 14 2-5 a. J. J. Eller, Irish-Amer. A. C., Bkln., Feb. 23, '14; 10 hurdles, 3 ft. high, 16 1-5 a. G. H. Taylor, Rutland, Vt., Aug. 24, '83; 10 hurdles, 3 ft. 6 in. high, 14 2-5 a. Robt. E.

6 in. high, 9, 10 yds. to Y. C., Oct. 6, '13, 6 in. high, 5, '10; (in-

door) 17 a. W. M. 2; 6 hurdles, hant Beach, 1. 6 in. high, 11, June 10, 7 3/4 a. R. B.

Jones, San Francisco, Cal., Sept. 9, '84; 10 hurdles, 3 ft. 6 in. high, 14 2-5 a. J. J. Eller, Celtic Park, Sept. 6, 1889; (indoor) 3 ft. 6 in. high, 14 2-5 a. J. J. Eller, Irish-Amer. A. C., Bkln., Feb. 23, '14; 10 hurdles, 3 ft. high, 16 1-5 a. G. H. Taylor, Rutland, Vt., Aug. 24, '83; 10 hurdles, 3 ft. 6 in. high, 14 2-5 a. Robt. E.

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6 in. high, 9, 10 yds. to Y. C., Oct. 6, '13, 6 in. high, 5, '10; (in-

door) 17 a. W. M. 2; 6 hurdles, hant Beach, 1. 6 in. high, 11, June 10, 7 3/4 a. R. B.

SPORTING RECORDS—ATHLETICS—A. A. U. RECORDS—HURDLE RACING—Continued.

May 27, '16; 2 ft. 8 in. hurdles (outdoor, around
 track) 24.4-5 s. W. Kelly, Univ. Sou. Cal.

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JUMPING.

Standing high, without weights (outdoor)—

VAULTING.

Pole vault for height—18 ft. 2 1/4 in., M. S. Wright, Cambridge, Mass., June 8, '12.

Pole vault for distance (indoor)—28 ft. 2 in., Platt Adams, N. Y. C., Oct. 21, '10.

THROWING HAMMER.

Regulation hammer, A. A. U. rules, weight (including handle) 16 lbs., entire lgth. 4 ft., thrown from 7-ft. circle.

16-Lb. hammer—169 ft. 6 1/4 in., P. Ryan, Celtic Park, L. I., Aug. 17, '12.

SHOT PUTTING.

8-Lb. shot—57 ft. 7 in., Ralph Rose, Travers Island, N. Y., Sept. 14, '07.

12-Lb. shot—57 ft. 3 in., Ralph Rose, Celtic Park, L. I., Aug. 29, '08.

16-Lb. shot—51 ft., Ralph Rose, San Francisco, Aug. 21, '09.

24-Lb. shot (outdoor)—33 ft. 10 1/2 in., P. J. McDonald, Celtic Park, L. I., Oct. 22, '13.

24-Lb. shot (indoor, from board to dirt pit)—39 ft. 2 1/4 in., P. J. McDonald, N. Y. C., Mar. 6, '13.

16-Lb. shot, r. and l. hand, with toe board—51 ft. 10 1/4 in. (r. h., 50 ft. 6 in.; l. h., 41 ft. 4 1/4 in.), Ralph Rose, Oakland, Cal., June 2, '12. r. and l. h. without toe board—51 ft. 10 in. (r. h. 49 ft. 10 in.; l. h. 42 ft.), Ralph Rose, Amer. League Park, N. Y. C., June 12, '12.

THROWING WEIGHTS.

56-Lb. weight, thrown with both hands from 7-ft. circle, without follow—40 ft. 6 1/4 in., M. J. McGrath, Montreal, Can., Sept. 23, '11.

56-Lb. weight for height—16 ft. 11 1/4 in., P. Donovan, Pastime A. C., San Francisco, Cal., Feb. 20, '14.

JAVELIN RECORD.

Throwing javelin—190 ft. 6 in., G. A. Bronder, Jr., N. J., Sept. 9, '16.

THROWING DISCUS.

Throwing discus, Olympic style, weight 4 lbs. 6 1/4 oz. (8 ft. 2 1/4 in. circle)—156 ft. 1 1/4 in., J. Duncan, Celtic Park, L. I., May 27, '12.

Throwing discus from 7 ft. circle—146 ft. 3 1/4 in., J. Duncan, Celtic Park, L. I., June 2, '12.

Throwing discus (8 ft. 2 1/4 in. circle, r. and l. hand)—153 ft. 2 1/4 in., J. Duncan, Celtic Park, L. I., May 27, '12. R. h., 136 ft. 1 1/4 in.; l. h., 96 ft. 7 1/4 in.

ALL-AROUND TRACK AND FIELD RECORD.

All-around record—7,499 points, F. C. Thomson, Princeton U., Princeton, N. J., June 5, '12.

ROPE CLIMBING.

Using hands alone—13 ft. up, 22-5 s., Edw. Kunath, Anchor A. C., J. C., Mar. 25, '02; bell 23 ft. from floor, 21 ft. up 52-5 s., E. Lindenbaum, 92d St. Y. M. H. A., N. Y. C., Feb. 12, '14. 38 ft. up, 207-4 s., E. E. Allen, Cambridge, Mass., Mar. 21, 1884. 35 ft. up, 52-5 s., E. Kunath, N. Y. C., Sept. 1, 1901. 26 ft. up, 114-5 s., E. Lindenbaum, 92d St. Y. M. H. A., May 2, '14.

SWIMMING.

Figures in parentheses indicate length of course in yards, unless stated otherwise. Turns. (See page 563, 1916 Eagle Almanac, for Amer. records rules of recognition.)

50 yds., bath (100 ft.) 1 turn—23 1/4 s., D. P. Kahanamoku, San Francisco, Cal., Aug. 6, '13; 50 yds. open tidal salt water, straightaway—23 1/4 s., B. R. Small, San Francisco, Honolulu, H. T., Feb. 21, '14 (swimmer not aided by tide).

100 yds., bath (75 yds., salt water), 1 turn—54 1/4 s., D. P. Kahanamoku, San Francisco, Cal., July 5, '13; open tidal salt water, straightaway—54 1/4 s., D. P. Kahanamoku, Honolulu Bay, H. T., June 11, '14 (swimmer not aided by tide); bath (25), 4 t.—54 s., Perry McGilivray, Illinois A. C., Chicago, Ill., Feb. 2, '16.

120 yds., bath (25), 4 turns—1m. 10 s., C. M. Daniels, N. Y. C., Dec. 9, '08; bath (20), 5 turns—1m. 8 1/4 s., Perry McGilivray, Illinois A. C., bath, Chicago, Ill., Jan. 8, '14.

150 yds., bath (25), 5 turns—1m. 32 1/4 s., C. M. Daniels, New Haven, Conn., Feb. 17, '11; bath (20), 7 turns—1m. 31 1/4 s., H. J. Hebner, Illinois A. C., bath, Chicago, Ill., Feb. 6, '14; bath (25), 5 t.—1 m. 29 4-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., Jan. 10, '16.

200 yds., bath (20), 9 turns—2m. 7 1/4 s., H. J. Hebner, Illinois A. C., bath, Chicago, Ill., Jan. 8, '14; bath (75), 2 turns (salt water)—2m. 13 1/4 s., D. P. Kahanamoku, Honolulu, H. T., Sutro bath, San Francisco, Cal., July 4, '14; bath (25), 7 t.—2 m. 54-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., April 10, '16.

220 yds., bath (20), 8 turns—2m. 25 1/4 s., C. M. Daniels, Pittsburgh, Pa., Mar. 26, '09; bath (20), 10 turns—2m. 21 s., H. J. Hebner, Illinois A. C., bath, Chicago, Ill., Jan. 8, '14; bath (75, salt water), 3 turns—2m. 26 1/4 s., D. P. Kahanamoku, Honolulu, H. T., Sutro bath, San Francisco, Cal., July 4, '14; open, still water (110), 1 turn—2m. 23 1/4 s., Perry McGilivray, Illinois A. C., Broad Ripple Pool, Indianapolis, Ind., July 31, '14; bath (25), 8 t.—2 m. 23 2-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., April 10, '16.

300 yds., bath (25), 11 turns—3m. 35 1/4 s., C. M. Daniels, N. Y., Mar. 4, '10; bath (20), 14 turns—3m. 29 1/4 s., Perry McGilivray, Illinois A. C., bath, Chicago, Ill., Feb. 6, '14; bath (25), 11 t.—3 m. 34 2-5 s., H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

300 meters, bath (25), 12 t.—3 m. 55 1/4 s., H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

440 yds., bath (75, salt water), 5 turns—5m. 23 1/4 s., Ludy Langer, Los Angeles A. C., Sutro bath, San Francisco, Cal., July 5, '14; open tidal salt water (110), 3 turns—5m. 27 1/4 s., D. P. Kahanamoku, Honolulu, H. T., June 11, '13 (swimmer not aided by tide).

500 yds., bath (20), 24 turns—6m. 15 1/4 s., Perry McGilivray, Chicago, Ill., Feb. 6, '13; bath (25), 19 turns—6m. 20 1/4 s., Perry McGilivray, N. Y. C., Mar. 22, '13; open salt water (100), 4 t.—6 m. 11 1/4 s., Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 2, '16; bath (25), 21 t.—6 m. 51 1/4 s., H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

550 yds., bath (75, salt water), 11 turns—11m. 46 1/4 s., Ludy Langer, Los Angeles A. C., Sutro bath, San Francisco, Cal., July 5, '14; still open water (110), 7 turns—12m. 18 1/4 s., C. M. Daniels, Seneca Park Lake, Rochester, N. Y., Aug. 23, '09; open salt water (180), 5 t.—11 m. 29 1/4 s., Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 4, '16.

1,000 yds., open, still salt water (80), 12 turns—14m. 19 1/4 s., H. E. Vollmer, N. Y. A. C., bath, Coney Isl., N. Y., Sept. 1, '14; open salt water (100), 9 t.—13 m. 7 1/4 s., Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 4, '16.

1 mile, bath open tidal salt water, 16 turns—25m. 40 1/4 s., J. H. Reilly, Rye, N. Y., Sept. 22, '11; open still salt water (90), 21 turns—25m. 18 1/4 s., L. J. Goodwin, Coney Isl., Sept. 4, '16.

100 meters, bath (25), 4 turns—1m. 27 1/4 s., C. M. Daniels, N. Y., Apr. 15, '12.

200 yds., bath (20), 1 turn—5m. 21 1/4 s., Daniels, Pittsburgh, Pa., Mar. 26, '09.

SPORTING RECORDS—ATHLETICS—Continued.

American Track Records for Women.

Compiled by Dr. H. E. Stewart, New Haven Normal School of Gymnastics, New Haven, Conn.

RUNNING (YARDS).

50—4a., Elinor Macbeth, New Haven Nor. Sch. Gym.

75—4a., Katharine Parfait, Skidmore School of Arts.

100—12a., Marie Thornton, Lake Erie; Mary Morgan, Bryn Mawr.

200—30%a., Francesca King, Wykeham Rise School.

440—1m. 16a., Edith Clarken, Northwestern Univ.

HURDLES (YARDS).

60 (4. 2 ft.)—3%a., Dorothy McKee, Teachers, Columbia Univ.

60 (4. 2 1/2 ft.)—3%a., E. Faries, F Crenshaw, Bryn Mawr.

100 (3. 2 ft.)—15%a., Harriet Harrison, New Haven Nor. Sch. Gym.

100 (3. 2 1/2 ft.)—15%a., Mary Morgan, Bryn Mawr.

JUMPING.

Standing broad—3 ft. 10 in., Esther Rountree, Hollins College.

Standing high—4 ft., Ruth Spencer, Lake Erie College.

Running broad—16 ft. 3 1/2 in., Maude Devereux, Skidmore Sch. of Arts.

Running high—4 ft. 9 in., D. Herer, St. Mary's Hall.

Running hop-step—22 ft. 6 in., Ellen Hayes, Sweet Briar College.

MISCELLANEOUS.

Pole vault—7 ft. 1 in., Mattie Carter, Miss. Ind. Institute and College.

8-lb. shot put—27 ft. 6 1/2 in., Nita Bergami, Sargent Sch. Phys. Ed.

8-lb. shot put—24 ft. 1 1/2 in., Frances Jackling, Univ. of Cal.

12-lb. shot put—23 ft. 4 in., Margaret Mitchell, Wykeham Rise Sch.

Basketball throw—35 ft. 10 in., E. Hardin, Vassar.

Baseball throw—217 ft. 3 in., E. Hardin, Vassar.

Javelin throw—35 ft. 3 in., Lillian Marshall, Sargent School, P. E.

125-lb.—Carl Liljehult, Bronx Church House, & Carl Mullins, Greek-Amer. A. C. 135-lb.—Wm. Hallas, Greek Olympic A. C., Chicago, & Louis Galgle, Greek-Amer. A. C., N. Y. 145-lb.—Louis Nelson, Norwegian-Amer. A. C., N. Y. 145-lb.—Louis Nelson, Norwegian-Amer. A. C., & Wm. Hallas, Greek Olympic A. C. 155-lb.—Wm. American, Greek-Amer. A. C., & I. Nelson, Norwegian-Amer. A. C. 175-lb.—N. G. Pendleton, N. Y. A. C., & Alex. Hedlund, Quincy (Mass.) Y. M. C. A. Heavyweight—Sam Schwartz, New Haven A. A., & N. G. Pendleton, N. Y. A. C.

JUNIOR INDOOR TRACK AND FIELD.

Held at 18th Regt. Armory, Bkin., N. Y., Jan. 29, 1916.

60 yds. Run—7 a., S. Johnson, Knights of St. Antony. 300 yds. Run—22 1/2 a., R. E. Daisey, N. Y. A. C. 600 yds. Run—1 m. 16 1/2 a., W. F. Kelly, Prudential Ins. Co. A. A. 1,000 yds. Run—2 m. 23 a., W. Adams, N. Y. A. C. 3 Mile Run—3 m. 25 4-5 a., P. Flynn, Irish-Amer. A. C. 70 yds. Hurdles—10 1-5 a., J. A. High, Boston A. A. 3 Mile Walk—16 m. 22-5 a., J. B. Pearman, N. Y. A. C.

Running Hop, Step and Jump—J. J. Rothschild, Irish-Amer. A. C. (43 ft. 4 in.). Running High Jump—R. Loescher, N. Y. A. C., and G. Trefry, N. Y. A. C. (5 ft. 8 in.), tied for 1st (Loescher won jump-off). Standing High Jump—F. L. Lauterborn, Bronx Church House (4 ft. 30 1/2 in.). Standing Broad Jump—J. A. Froelich, Irish-Amer. A. C. (9 ft. 11 1/2 in.). Putting 15-lb. Shot—W. F. Roca, N. Y. A. C. (41 ft. 3 in.).

Medley Relay Race (1 1/4 miles); 1st man ran 440 yds., 2d, 220 yds.; 3d, 880 yds., 4th, 1 mile—3 m. 33-5 a., N. Y. A. C. (R. Georgi, E. Sanger, D. Kuhn, J. O'Neill).

Points scored: N. Y. A. C., 40; Irish-Amer. A. C., 27; Knights of St. Antony, 16; Clark House A. A., 5; Prudential Ins. Co. A. A., 5; Boston A. A., 5; Loughlin Lyceum, 4; Yonkers Y. M. C. A., 3; Salem Crescent A. C., 3; Mass. Inst. Tech., 3; Univ. of Penn., 3; unattached, 3; Anchor A. C., 2; Cincinnati Y. M. C. A., 2; St. George's Club, 2; L. I. A. C., 2; Pastime A. C., 2; W. B. Y. M. C. A., 2; Meadowbrook Club, 2.

SENIOR INDOOR TRACK AND FIELD.

Held at 22d Regt. Armory, N. Y. C., March 18, 1916.

SPORTING RECORDS—ATHLETICS—OUTDOOR TRACK AND FIELD—A. A. U. RECORDS—JUNIOR—CON.

Y. A. C. (12 ft. 3 ins.). Running Broad Jump—J. Sheehan, Tioga A. A., Pittsburg (21 ft. 11½ ins.). Running High Jump—G. A. Pelletier, Irish-Amer. A. A., Boston (5 ft. 11 ins.). Running Hop, Step and Jump—J. E. Madden, Jr., N. Y. A. C. (45 ft.). Putting 16-lb. Shot—J. J. Comerford, Shanahan Catholic Club, Phila. (41 ft. 11½ ins.). Throwing 16-lb. Hammer—O. R. Benson, Chicago A. A. (149 ft. 7 ins.). Throwing the Discus—H. C. White, N. Y. A. C. (127 ft. ½ in.). Throwing 56-lb. Weight—L. R. Gear, N. Y. A. C. (31 ft. 9 ins.). Throwing the Javelin—R. L. Nourse, unattached (164 ft. 1½ ins.).

Points scored: N. Y. A. C., 52; Chicago A. A., 20; Irish-Amer. A. C., N. Y., 16; Irish-Amer. A. A., Boston, 13; Boston A. A., 13; unattached, 13; Los Angeles A. C., 10; Tioga A. A., Pittsburg, 8; Pittsburgh A. A., 6; Knights of St. Antony, 6; Multnomah A. A. C., Portland, Ore., 5; Shanahan C. C., Phila., 5; Salem Crescent A. C., 5; Swedish-Amer. A. C., 5; Mohawk A. C., 3; Pastime A. C., 3; Univ. of Ill., 3; Bronx Church House, 3; Alpha P. C. C., 3; Meadowbrook Club, Phila., 3; Kaleva A. C., 3; L. I. A. C., 3; Gladiator A. C., Boston, 3; Spokane A. A. C., 2; Newark A. C., 2; St. Christopher Club, 1.

SENIOR OUTDOOR TRACK AND FIELD.

Held at Weequahic Park, Newark, N. J., Sept. 9, 1916.

100 yds. Run—10 s., A. E. Ward, Chicago A. A. 220 yds. Run—21 3-5 s., A. E. Ward, Chicago A. A. 440 yds. Run—49 4-5 s., T. J. Halpin, Boston A. A. 880 yds. Run—1 m. 54 s., D. M. Scott, Mississippi Agri. Coll. 1 Mile Run—4 m. 22 s., I. A. Myers, Ill. A. C. 5 Mile Run—26 m. 11 3-5 s., J. Ray, unattached, Chicago. 120 yds. High Hurdles—14 4-5 s., R. Simpson, Univ. of Mo. 220 yds. Low Hurdles—24 s., F. Murray, unattached, San Fran. 440 yds. Hurdles (3 ft. high)—54 4-5 s., W. A. Hummel, Multnomah A. A. C., Portland, Ore. 3 Mile Walk—22 m. 15 4-5 s., G. H. Goulding, Toronto Walkers' Club. Pole Vault—S. Landers, Chicago A. A. (12 ft. 9 ins.).

Running Broad Jump—H. T. Worthington, Boston A. A. (23 ft. 2½ ins.). Running High Jump—W. Oler, Jr., N. Y. A. C., and H. Barwise, Boston A. A. (6 ft. 2 ins.), tied for 1st (Oler won on jump-off, 6 ft. ½ in.). Running Hop, Step and Jump—D. F. Ahearn, Ill. A. C. (46 ft. ½ in.). Putting 16-lb. Shot—A. W. Mucks, Univ. of Wisconsin (47 ft. 2¼ ins.). Throwing 16-lb. Hammer—P. Ryan, Irish-Amer. A. C., N. Y. (174 ft. 8 ins.). Throwing the Discus—A. W. Mucks, Univ. of Wisconsin (145 ft. 4¼ ins.). Throwing 56-lb. Weight—M. McGrath, Irish-Amer. A. C., N. Y. (35 ft. 5¼ ins.). Throwing Javelin—G. A. Bronder, Irish-Amer. A. C., N. Y. (190 ft. 6 ins.).

Points scored: Irish-Amer. A. C., N. Y., 35; N. Y. A. C., 30; unattached, 27; Chicago A. A., 25; Boston A. A., 17; Ill. A. C., 13; Univ. of Wisconsin, 10; Los Angeles A. C., 9; Irish-Amer. A. A., Boston, 5; Toronto Walkers' Club, 5; Multnomah A. C., 5; Miss. Agricultural Coll., 5; Millrose A. A., 4; Salem Crescent A. C., 3; Meadowbrook Club, 3; Mo. A. C., 2; Seattle A. C., 2; L. I. A. C., 2; Germantown B. C., 1; Kaleva A. C., 1.

SR. NATL. OUTDOOR SWIMMING CHAMPIONSHIPS, 1916.

440 yds. Swim—Ludy Langer, Los Angeles A. C., 5:38 3-5. High Diving—Albert E. Downes, N. Y. A. C., 153.6 pts. 880 yds. Swim—Ludy Langer, Los Angeles A. C., 12 m. 1-5 s. 1 Mile Swim—Ludy Langer, Los Angeles A. C., 23:22.

Long Distance Championship (10 mile river swim)—Michael McDermott, Ill. A. C., 1 h. 45 m. 23 2-5 s.

WOMEN'S SR. INDOOR SWIMMING CHAMPIONSHIPS, 1916.

500 yds. Swim—Miss Claire Galligan, Natl. Women's Life Saving League of N. Y., 8 m. 5 2-5 s. 50 yds. Swim—Miss Olga Dorfner, Phila. Turngemeinde, 30 m. 1-5 s. 220 yds. Swim—Miss Claire Galligan, Natl. Women's L. S. L. of N. Y., 3:15 4-5 s. Fancy Diving—Mrs. Aileen Allen, Los Angeles, 270 pts. 150 yds. Back Stroke—Miss Dorothy Burns, Los Angeles A. C., 3 m. 33 s. 100 yds. Swim—Miss Olga Dorfner, Phila. Turngemeinde, 1:08 4-5 s. (Amer. record).

WOMEN'S SR. OUTDOOR SWIMMING CHAMPIONSHIPS, 1916.

440 yds. Swim—Miss Claire Galligan, Natl. Women's L. S. L. of N. Y., 7:43 1-5 s. High Diving—Miss Evelyn Burnett, St. Louis, 102 pts. 880 yds. Swim—Miss Thelma Darby, Indianapolis Canoe Club, 16 m. 8 4-5 s. 1 Mile—Miss Claire Galligan, Natl. Women's L. S. L. of N. Y., 31 m. 19 3-5 s. Long Distance Swim (about 4 miles)—Miss Claire Galligan, Natl. Women's L. S. L. of N. Y., 51 m. 26 s.

JR. NATL. INDOOR SWIMMING CHAMPIONSHIPS, 1916.

100 yds. Swim—Ted Cann, N. Y. A. C., 55 2-5 s. (new Jr. A. A. U. record). 500 yds. Swim—Clement Browne, Hamilton Club, 6:25 3-5 s. 100 yds. Back Stroke—Leo. Handy, Brookline Gym. A. A., 1:12 3-5 s. 100 yds. Breast Stroke—J. B. Ward, Cincinnati Gymnastic A. C., 1:13 1-5 s. Fancy Diving from Springboard—W. P. Heyn, Chicago A. A., 409 pts.

SR. NATL. INDOOR SWIMMING CHAMPIONSHIPS, 1916.

50 yds. Swim—Duke P. Kahanamoku, Hui Nalu, Honolulu, 23 4-5 s. 200 yds. Breast Stroke—Michael McDermott, Illinois A. C., 2:42 3-5 s. 100 yds. Swim—Perry McGillivray, Ill. A. C., 56 1-5 s. 220 yds. Swim—Herbert Vollmer, N. Y. A. C., 2:23 3-5 s. (new world's record). Plunge for Distance—D. V. A. Smith, Ill. A. C. (75 ft.), 50 1-5 s. 500 yds. Swim—Ted Cann, N. Y. A. C., 6:24 2-5 s. 150 yds. Back Stroke—H. J. Hebner, Ill. A. C., 1:56 4-5 s. Fancy Diving from Springboard—Arthur McAleenan, Jr., N. Y. A. C., with 142.23 pts. 400 yds. Relay—Won by Illinois A. C. (Raithel, Vosburgh, Hebner and McGillivray), 3:42 2-5 s. (new world's record). Water Polo—Ill. A. C., 1st team, d. N. Y. A. C., score 5-2; Ill. A. C., 2d team, d. Chicago A. A. for 3d place, score 7-4.

PENTATHLON.

Held at Travers Island, N. Y., Sept. 23, 1916. Won by F. W. Kelly, Los Angeles A. C., 9 pts.; P. F. O'Connor, Irish-Amer. A. C., 12 pts., 2d; Dan Shea, Pastime A. C., 16 pts., 3d; Hector Auray, N. H. A. A., 21 pts., 4th; H. S. Thorne, unattached, 23 pts., 5th.

A. A. U. ALL-AROUND CHAMPIONSHIP.

Held at Travers Island, Pelham Manor, N. Y., Sept. 23, 1916.

Won by Avery Brundage, Chicago A. A., 6468.75 pts.; Fred Kelly, Los Angeles A. C., 2d, 5981.625 pts.; Earl Thomson, Los Angeles A. C., 3d, 5961.1 pts.; Alma Richards, unattached, 4th, 5672.7 pts.; P. F. O'Connor, Irish-Amer. A. C., 5th, 5588.775 pts.; Robt. Nash, N. Y. A. C., 6th, 5082.375 pts.; Roy Bagnard, Los Angeles A. C., 7th, 4342.1 pts.

MISCELLANEOUS.

2 Mile Steeplechase, held at Travers Island, N. Y., Sept. 23, 1916—10 m. 48 s., M. A. Devaney, Millrose A. A., won; J. Overton, Yale Univ., 2d; W. J. Kennedy, unattached, 3d.

10 Mile Run and 7 Mile Walk, held at McComb's Dam Park Athletic Field, N. Y., Oct. 28, 1916—H. Kolehmainen, unattached, 52:50 4-5. 7 Mile Walk Championship—R. F. Remer, N. Y. A. C., 53:39 3-5.

A. A. U. Records of 1916.

Following records and noteworthy performances made during 1916 were approved by A. A. U. at its annual meeting in N. Y. C. on Nov. 20:

RUNNING.

60 yds. Run (indoor)—6 2-5 s., Jo. Loomis, Chicago A. A., at Natl. A. A. U. indoor track and field championships held at 22d Regt. Armory, N. Y. C., March 18, '16.

1/4 440 yds. Run (round path, outdoor)—47 2-5 s., J. E. Meredith, Univ. of Penn., at intercoll. A. A. A. A. championships, at Cambridge, Mass., May 27, '16.

1,000 yds. Run (indoor)—2 m. 15 3-5 s., J. W. Overton, Yale Univ., at Natl. A. A. U. indoor track and field championships, at 22d Regt. Armory, N. Y. C., March 18, '16.

1/8 880 yds. Run (outdoor)—1 m. 53 1-5 s., J. E. Meredith, Univ. of Penn., at dual meet with Cornell Univ., May 13, '16, Fkln. Field, Phila., Pa.

*Ellipsing world's record as accepted by Internl. A. A. Federation, June 10-12, '14. †Made under new rules as to track measurement, 12 in. from pole.

SPORTING RECORDS—ATHLETICS—A. A. U. RECORDS OF 1916—Continued.

HURDLES.

(Hurdles 3 ft. 6 in. high; hurdles 10 yds. apart, 1st hurdle 15 yds. from starting point and last hurdle 15 yds. before finishing line.)

†120 yds. High (outdoor)—15 s. E. J. Thomson, Univ. of So. Calif., at So. Pacific Assn., April

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WALKING.

†2 Mile Walk (indoor)—12 m. 37 s. G. H. Goulding, Toronto Central Walking Club, at Natl. A. A. U. indoor track and field championships, 22d Regt. Armory, N. Y. C., March 18, '16.

RELAY.

†‡4 Mile Relay Race (outdoor), 4 men, each man to run 1 mile with Baton—17:51 1-5 s. Cornell Univ. team (G. Taylor, J. Hoffmire, L. Windnagel, D. Potter), at Univ. of Penn. relay carnival, Phila., Pa., April 29, '16.

†‡2 Mile Relay Race (outdoor), 4 men, each man to run 220 yds. with Baton—Yale Univ. team, 7 m. 53 s. (H. Rolfe, A. Barker, H. Cooper, J. Overton), at Univ. of Penn. relay carnival, Phila., Pa., April 29, '16.

THROWING THE JAVELIN.

120 ft. 6 in. G. A. Bronder, Jr., Irish-Amer. A. C., at Natl. A. A. U. track and field championships, Weequahic Park, Newark, N. J., Sept. 3, '16.

*Eclipsing world's record as accepted by Internl. A. A. Federation, June 10-12, '14. †Equals world's record, as accepted by Internl. A. A. Federation, June 10-12, '14. ‡Made under new rules as to track measurement, 12 in. from pole.

Noteworthy Performances, 1916.

RUNNING.

50 yds. Run (indoor)—5 1-5 s. Jo. Loomis, Chicago A. A., at Mo. A. A. meet, St. Louis, Mo., March 25, '16.

50 yds. Run (indoor)—5 2-5 s. Brooke Brewer, St. Albans Sch., at Meadowbrook games, Phila., Pa., March 11, '16.

660 yds. Run (indoor)—1 m. 21 2-5 s. J. E. Meredith, Univ. of Penn., at Meadowbrook games, Phila., Pa., March 11, '16.

RELAY.

1,560 yds. Run (indoor)—4 men, each man to run 390 yds., 3 m. 24-5 s. Boston A. A. team (F. Burns, B. D. Rose, D. S. Caldwell, T. J. Halpin), Boston, Mass., Feb. 6, '16.

HURDLES.

50 yds. Low (4 hurdles, 1st 15 yds. from start, last 5 yds. from finish)—4 1-5 s. J. J. Eller, I. A. A. C., at Meadowbrook games, Phila., Pa., March 11, '16.

120 yds. 3 ft. High (10 yds. apart, with 1st hurdle 15 yds. from starting point and last 15 yds. before finishing line)—14 2-5 s. F. S. Murray, San Fran., Cal., at N. Y. A. C. games, Travers Isl., N. Y., Sept. 23, '16.

Swimming Records, 1916.

NEW A. A. U. RECORDS.

100 yds. Bath (20), 4 Tu
Gillivray, Illinois A. C., Cl
150 yds. Bath (25), 5
H. E. Vollmer, N. Y. A. C.,
200 yds. Bath (25), 7 Tu
E. Vollmer, N. Y. A. C., 1
220 yds. Bath (25), 9
H. E. Vollmer, N. Y. A. C.,
10, '16.

300 yds. Bath (25), 11 Turns—3 m. 24 2-5 s.
H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.
300 Meters, Bath (25), 12 Turns—3 m. 55 2-5 s.
H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

500 yds. Open Salt Water (100), 4 Turns—4 m. 12 2-5 s. Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 4, '16.

600 Meters, Bath (25), 21 Turns—6 m. 51 2-5 s. H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

820 yds. Open Salt Water (100), 3 Turns—11 m. 29 2-5 s. Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 4, '16.

1,000 yds. open salt water (100), 9 turns—12 m. 7 2-5 s. Ludy Langer, Los Angeles A. C., Honolulu, H. T., Sept. 4, '16.

100 yds. Breaststroke, Bath (20), 4 Turns—1 m. 18 4-5 s. M. McDermott, Illinois A. C., Chicago, Ill., Mar. 2, '16.

200 yds. Breaststroke, Open Water (50), 2 Turns—2 m. 45 1-5 s. M. McDermott, Ill. A. C., Put-In-Bay, Ohio, July 18, '16.

100 yds. Backstroke, Bath (25), 3 Turns—1 m. 5 2-5 s. Russell Dean, Yale Swg. Assn., N. Y. C., Mar. 31, '16.

200 Meters, Bath (25), 2 Turns—2 m. 22 2-5 s. H. E. Vollmer, N. Y. A. C., N. Y. C., April 10, '16.

100 yds. Backstroke, Open Salt Water (100)—1 m. 14 1-5 s. Harold Kruger, Honolulu, H. T., Sept. 4, '16.

400 yds. Relay, Bath (20), 4 men, 100 yds. each—3 m. 42 2-5 s. Ill. A. C. team (A. C. Rathel, 55 s.; Wm. Voeburgh, 57 2-5 s.; H. J. Hebner, 55 s.; Perry McGilivray, 55 1-5 s.), Chicago, Ill., April 27, '16.

500 yds. Relay, Bath (20), 5 men, 100 yds. each—4 m. 40 2-5 s. Ill. A. C. team (above 4 and D. L. Jones, 58 s.), Chicago, Ill., April 27, '16.

*World's records under Internl. Swg. Federation laws.

NOTEWORTHY SWIMMING PERFORMANCES.

40 yds. Bath (20), 1 Turn—18 1-5 s. Perry McGilivray, Ill. A. C., Chicago, Ill., Feb. 2, '16.

50 yds. Bath (20), 2 Turns—41 2-5 s. Perry McGilivray, Ill. A. C., Chicago, Ill., Feb. 2, '16.

250 yds. Bath (25), 3 Turns—3 m. 54 1-5 s. H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

400 yds. Bath (25), 15 Turns—4 m. 56 1-5 s. H. E. Vollmer, N. Y. A. C., N. Y. C., July 18, '16.

1,000 yds. Bath (20), 49 Turns—13 m. 19 2-5 s. Clement Browne, Hamilton Club, Chicago, Ill., Jan. 12, '16.

1,200 yds. Bath (20), 59 Turns—16 m. 5 s. Clement Browne, Hamilton Club, Chicago, Ill., Jan. 12, '16.

50 yds. Breaststroke, Bath (20), 2 Turns—21 4-5 s. M. McDermott, Ill. A. C., Chicago, Ill., Feb. 25, '16.

WOMEN'S RECORDS.

50 yds. Bath (20), 2 Turns—20 1-5 s. Olga Dorfner, Phila. Turngemeinde, Phila., Pa., June 2, '16.

50 yds. Open Water, Straightaway—20 2-5 s. Olga Dorfner, Phila. Turngemeinde, Lafayette, Pa., Sept. 11, '16.

100 yds. Bath (75), 1 Turn—1 m. 54-5 s. Olga Dorfner, Phila. Turngemeinde, San Fran., Cal., July 4, '16.

220 yds. Bath (20), 10 Turns—3 m. 51-5 s. Olga Dorfner, Phila. Turngemeinde, Phila., Pa., Mar. 4, '16.

220 yds. Open Water (110), 1 Turn—3 m. 15 2-5 s. Olga Dorfner, Phila. Turngemeinde, Lafayette, Pa., Sept. 11, '16.

300 yds. Bath (20), 14 Turns—4 m. 44 s. Claire Galligan, New Rochelle, N. Y. C., May 21, '16.

440 yds. Bath (20), 21 Turns—7 m. 52-5 s. Claire Galligan, New Rochelle, N. Y. C., May 21, '16.

SPORTING RECORDS—ATHLETICS—SWIMMING RECORDS. 1916—WOMEN'S RECORDS—Continued.

400 yds. relay, 4 women, 100 yds. each, 20 yds. Bath—5 m. 42 2-5a. Indpt. Turn Verein of Indianapolis team (Mrs. Alvin Kinder, Thelma Darby, Louise Debus, Mary Janet O'Reilly), Indianapolis, Ind., May 31, '16.

Public Schools Athletic League.

ELEMENTARY SCHOOLS INDOOR RECORDS.
(Weight classifications only.)

50-yd. dash (80-lb. class)—4 4-5a.; H. Linicus, P. S. 9, Bronx; J. McMahon, P. S. 6, Mhtn., Dec. 16, 1906.

60-yd. dash (85-lb. class)—P. S. 62, Mhtn., Dec. 1, 1906.

60-yd. dash (95-lb. class)—P. S. 136, Mhtn. (in Hamberger, P. S. 10, Divers, P. S. 44, Bronx)

60-yd. dash (100-lb. class)—P. S. 62, Mhtn., Dec. 1, 1906.

60-yd. dash (110-lb. class)—P. S. 164, Bkin. (in heat), Dec. 28, '12; P. S. 164, Bkin. (in heat), Dec. 19, '14; 1 (semi-final heat), Dec. 1, 1906.

60-yd. dash (115-lb. class)—P. S. 62, Mhtn. (in heat), Dec. 1, 1906.

70-yd. dash (115-lb. class)—Schultz, P. S. 6, Mhtn., P. S. 23, Queens, Dec. 1, 1906.

100-yd. dash (unlimited weight class)—11a.; W. Strahan, P. S. 10, Bronx, Dec. 11, 1906; F. Goodwin, P. S. 5, Mhtn., Dec. 17, 1910.

220-yd. run (unlimited weight class)—24 1-5a.; F. Suarez, Jr., P. S. 3, Bkin., Dec. 15, 1906.

260-yd. relay (80-lb. class)—47 2-5a.; P. S. 77, Mhtn. (E. Hauser, T. Garten, W. Moore, J. Kreiger); P. S. 40, Mhtn. (G. Walters, G. Ottinger, D. Adelman, D. Farley); P. S. 3, Bronx (W. Brouse, T. O'Rourke, A. Albrecht, I. Greenbaum), Nov. 23, 1907.

260-yd. relay (85-lb. class)—46 1-5a.; P. S. 12, Mhtn. (H. Tager, A. Metzier, C. Williams, I. Lastfogel), Dec. 16, 1911.

440-yd. relay (95-lb. class)—55a.; P. S. 40, Mhtn. (H. Marshall, E. Denroche, W. Craig, J. Moss), Dec. 15, 1906.

440-yd. relay (100-lb. class)—55a.; P. S. 27, Mhtn. (Finnigan, Armini, Chiappe, Fitzpatrick), Dec. 19, 1914.

440-yd. relay (115-lb. class)—52 2-5a.; P. S. 6, Mhtn. (Leary, Young, O'Brien, Levy), Dec. 12, 1908; P. S. 19, Mhtn. (Fisher, Lubitz, Roch, Peters), Dec. 28, 1912.

880-yd. relay (unlimited weight class)—1m. 47 3-5a.; P. S. 6, Mhtn. (Gorham, G. Holder, Sallage, Jones), Dec. 11, 1906; P. S. 43, Mhtn. (A. De Witt, J. Riordan, E. Elliott, H. Reilly), Dec. 28, 1912.

Running high jump (80-lb. class)—4 ft. 4 in.; Simpson, P. S. 77, Mhtn., Feb. 22, 1903.

Running high jump (85-lb. class)—4 ft. 9 1/2 in.; E. Benzinger, P. S. 42, Bronx, Dec. 16, '16.

Running high jump (95-lb. class)—4 ft. 7 in.; Kessler, P. S. 77, Mhtn., Feb. 22, 1903; H. Baker, P. S. 9, Bkin., Dec. 12, 1903.

Running high jump (100-lb. class)—5 ft. 3/4 in.; M. Silberstein, P. S. 46, Mhtn., Dec. 13, '15.

Running high jump (unlimited weight class)—5 ft. 3 1/4 in.; G. Corcoran, P. S. 154, Mhtn., Dec. 19, 1914.

Standing broad jump (80-lb. class)—3 ft. 1 1/4 in.; J. Hinrichsen, P. S. 32, Bronx, Dec. 12, 1906.

Standing broad jump (85-lb. class)—3 ft. 5 1/4 in.; C. Schening, P. S. 90, Queens, Dec. 19, 1914.

Standing broad jump (95-lb. class)—3 ft. 8 in.; Kats, P. S. 43, Bkin., Dec. 12, 1903.

Standing broad jump (100-lb. class)—3 ft. 10 1/4 in.; M. Stelzer, P. S. 22, Mhtn., Dec. 19, 1914.

Putting 2-lb. shot (115-lb. class)—39 ft. 11 in.; S. Schwartz, P. S. 171, Mhtn., Dec. 20, 1913.

Standing broad jump (115-lb. class)—3 ft. 3 in.; Brod, P. S. 62, Mhtn., Dec. 18, '15.

Putting 12-lb. shot (unlimited weight class)—40 ft. 4 1/4 in.; A. Kursman, P. S. 136, Mhtn., Dec. 13, '15.

SPECIAL INDOOR NOVICE RELAYS—D. T.K.

352-yd. relay (80-lb. class)—49 3-5a.; P. S. 24, Mhtn. (M. Myles, J. Schmidt, B. DeLara, J. Greenberg), March 17, 1906.

352-yd. relay (95-lb. class)—43a.; P. S. 24, Mhtn. (A. Block, W. Board, A. Guldara, J. McMahon), March 17, 1906.

704-yd. relay (110-lb. class)—1m. 33 2-5a.; P. S. 62, Mhtn. (L. Kupperman, M. Gordon, N. Smith, I. Goldstein), March 17, 1906.

704-yd. relay (unlimited weight class)—1m. 31a.; P. S. 24, Mhtn. (L. Tohnach, E. Earle, C. Grubb, M. Newmark), March 17, 1906.

SWIMMING.

4-5a.; J. Felton, P. S. 62, Mhtn. (L. Kupperman, M. Gordon, N. Smith, I. Goldstein), March 17, 1906.

3-5a.; J. Nerich, P. S. 62, Mhtn. (L. Kupperman, M. Gordon, N. Smith, I. Goldstein), March 17, 1906.

2-5a.; J. Nerich, P. S. 62, Mhtn. (L. Kupperman, M. Gordon, N. Smith, I. Goldstein), March 17, 1906.

1-5a.; J. Nerich, P. S. 62, Mhtn. (L. Kupperman, M. Gordon, N. Smith, I. Goldstein), March 17, 1906.

30 yds. (unlimited weight class)—53 2-5a.; J. Nerich, P. S. 62, Mhtn., April 20, 1912.

100 yds. relay (unlimited weight class)—1m. 51 1-5a.; P. S. 11, Bkin. (R. Hanford, J. Cook, C. Savage, F. Titus), April 22, 1911.

HIGH SCHOOL INDOOR RECORDS.

Events for Juniors.

100-yd. dash—10 4-5a.; L. Perkins, H. S. of Commerce, Jan. 6, 1906; Ottman, DeWitt Clinton H. S., Jan. 4, 1906; B. Levinson, E. D. H. S., Jan. 28, 1911.

220-yd. dash—24 2-5a.; A. Engels, Com. H. S., Jan. 28, 1911.

Events for Seniors.

50-yd. dash—6a.; E. C. Jessup, Boys H. S., Dec. 26, 1903.

70-yd. dash—8a.; H. Turchin, Townsend Harris Hall, Jan. 26, 1912.

100-yd. dash—10 2-5a.; J. Ravenell, High School of Commerce, Jan. 29, 1910; Peter White, Stuyvesant High, Jan. 30, 1915.

220-yd. dash—24 1-5a.; A. Van Winkle, Boys H. S., Jan. 28, 1911.

440-yd. dash—63 2-5a.; F. Brady, DeWitt Clinton H. S., Jan. 28, 1911.

880-yd. run—3m. 5a.; A. Lent, Stuyvesant H. S., Jan. 26, 1912; E. Ballistier, Morris High, Jan. 30, 1915.

1-mile run—4 m. 43 1/2 a.; J. Fleck, Morris H. S., Jan. 29, '16.

100-yd. high hurdles—14a.; Geo. Hughes, Flushing High, Jan. 30, 1915.

440-yd. relay (100-lb. class)—52 2-5a.; Manual Training H. S. (R. Palmer, A. Reed, J. Blecher, H. Obet), Jan. 29, 1910.

880-yd. relay (120-lb. class)—1m. 41 1-5a.; Manual Training H. S. (E. Shannon, I. Burns, E. Feurestein, C. Luce), March 4, 1915.

880-yd. midget relay—1m. 49 4-5a.; Morris H. S. (Wilson, Flood, Handa, Blum), Jan. 6, 1906.

880-yd. freshman relay—1m. 43 2-5a.; H. S. of Commerce (G. Young, K. Loxler, J. Adler, C. Burgess), Jan. 29, 1910.

704-yd. freshman relay—1m. 24 2-5a.; Boys H. S. (C. S. Bryce, L. E. Fackner, E. B. Jones, A. G. Salmon), Dec. 26, 1903.

1-mile relay championship—3m. 35a.; Manual Training H. S. (A. Clunan, A. Cossens, F. Young, Danielson), March 7, 1903.

Running high jump—5 ft. 3 1/4 in.; W. M. Oler, DeWitt Clinton H. S., Jan. 23, 1909.

Putting 12-lb. shot—48 ft. 4 1/4 in.; J. Sinclair, Stuyvesant H. S., Jan. 29, '16.

EVENING HIGH SCHOOLS.

70-yd. dash (120-lb. class)—8a.; A. Pendleton, Morris Eve., March 26, 1915.

70-yd. dash—7 4-5a.; J. Behnken, N. Y. Eve. H. S., April 11, 1913; W. Elliott, Bkin. Eve., March 26, 1915.

100-yd. dash—11a.; C. Beckman, Manual Training Eve. H. S., Jan. 29, 1910; C. Mundt, N. Y. Eve. H. S., Jan. 23, 1911.

220-yd. dash—25 2-5a.; J. Foley, N. Y. Eve. H. S., April 11, 1913.

440-yd. run—54a.; A. Schnaars, Bkin. Eve. H. S., March 21, 1914.

880-yd. run—2m. 6 1-5a.; C. Plebes, Bkin. Eve. H. S., March 21, 1911.

1-mile run—4m. 47 1-5a.; A. Russman, Harlem Eve. H. S., April 11, 1913.

1-mile relay—3m. 47 3-5a.; N. Y. Eve. H. S. (H. Weisberg, G. Raiston, J. Foley, F. Safarowicz), March 21, 1914.

880-yd. relay (120-lb. class)—1m. 44 2-5a.; Harlem Eve. H. S. (H. Foster, H. Richardson, W. Herberg, N. Hoffman), March 21, 1914.

SPORTING RECORDS—ATHLETICS—PUB. SCHOOLS ATH. LEAGUE—EVENING HIGH SCHOOLS—Con.

Running high jump—5 ft. 9½ in.; G. Trefry, Bkln. Eve., March 26, 1915.

Putting 12-lb. shot—46 ft.; N. Y. Eve. H. S., April 11, 1913.

SPECIAL INDOOR NOVICE RELAYS—D. T.K.

704-yd. relay (100-lb. class)—1m. 31 1-5s.; Stuyvesant H. S. (Sucker, Farrington, Brennan, Reinhardt), March 17, 1906.

1408-yd. relay (120-lb. class)—3m. 9 1-5s.; Morris H. S. (H. Gaffney, W. Bennett, V. Murray, H. Zoller), March 17, 1906.

1408-yd. relay (heavyweight class)—3m. 7a.; Commercial H. S. (L. Andrews, W. Calvin, H. Gray, L. Stevenson), March 17, 1906.

SWIMMING.

Tub race (20-yds.)—17 2-5s.; Guiteras, H. S. of Commerce, Feb. 26, 1907.

50 yds.—27s.; H. Vollmer, Stuyvesant H. S., March 13, 1913.

75 yds.—57 3-5s.; M. Thompson, H. S. of Commerce, Feb. 26, 1908.

100 yds.—1m. 2 1-5s.; T. Cann, Commerce, March 12, 1915.

200 yds.—2m. 46 3-5s.; W. O'Sullivan, DeWitt Clinton, March 12, 1915.

220 yds.—2 m. 45½s.; L. Glebel, Stuyvesant H. S., Mar. 10, '16.

Relay race (160 yds.)—1m. 47 4-5s.; H. S. of Commerce (O'Neill, H. Greenwald, J. Boyle, M. Thompson), Feb. 26, 1907.

Relay race (200 yds.)—2m. 13 2-5s.; H. S. of Commerce (Rohes, Purcell, Kernell, M. Thompson), Feb. 27, 1909.

Relay race (266 yds.)—3m. 2s.; DeWitt Clinton H. S. (Richards, McAuliffe, Moore, Hanratt), March 11, 1910.

Relay race (800 ft.)—2m. 47 4-5s.; Commerce (A. Callahan, L. Wilson, K. Albanus, T. Cann), March 12, 1915.

Plunge for distance—69 ft. 6 in.; L. Glebel, Stuyvesant, March 12, 1915.

EVENT CLOSED TO NAUTICAL SCHOOL.

66 yds. 18 in.—55 2-5s.; S. Williams, U. S. S. Newport, March 11, 1910.

SKATING.

440 yds.—54 1-5s.; L. Cremin, DeWitt Clinton H. S., March 15, 1907.

880 yds.—1m. 56 4-5s.; L. Barnett, DeWitt Clinton H. S., March 15, 1907.

1 mile—3m. 59 2-5s.; L. Cremin, DeWitt Clinton H. S., March 15, 1907.

ELEMENTARY SCHOOLS—OUTDOOR RECORDS

50-yd. dash (80-lb.)—6 2-5s.; C. Schneider, P. S. 77, Mhntn., June 15, 1907; H. Beebe, P. S. 144, Bkln., June 6, 1908.

50-yd. dash (85-lb.)—6 2-5s.; V. Valle, P. S. 83, Mhntn., June 14, 1913.

60-yd. dash (95-lb. class)—7s.; L. Jackson, P. S. 89, Mhntn., June 12, 1909.

60-yd. dash (100-lb. class)—6½ s.; Borison, P. S. 62, Mhntn., June 17, '16.

70-yd. dash (115-lb. class)—8s.; N. Patto, P. S. 77, Mhntn., June 15, 1907; E. Murphy, P. S. 28, Bronx, June 12, 1909; C. Schneider, P. S. 77, Mhntn., June 10, 1911.

100-yd. dash (unlimited weight)—10 2-5s.; F. Zittel, P. S. 20, Queens, June 14, 1913.

220-yd. dash—25s.; J. Weaver, P. S. 166, Mhntn., June 16, 1906.

360-yd. relay (80-lb. class)—44 4-5s.; P. S. 77, Mhntn. (L. Posnefsky, F. Sharpell, H. Kurth, B. Schenck), June 15, 1907.

360-yd. relay (85-lb. class)—43½ s.; P. S. 40, Bronx (Finkelbrand, Joseph. Meller, Sladen), June 17, '16.

440-yd. relay (95-lb. class)—52 2-5s.; P. S. 40, Mhntn. (G. Laun, C. Waters, E. Denroche, C. Foverschner), June 15, 1907.

440-yd. relay (100-lb. class)—52 2-5s.; P. S. 10, Mhntn. (H. Dubla, W. Giesen, S. Rose, W. Porter), June 14, 1913.

440-yd. relay (115-lb. class)—50 2-5s.; P. S. 24, Mhntn. (King, Fleck, Harker, McKernan), June 15, 1907.

880-yd. relay (115-lb. class)—1m. 48s.; P. S. 15, Bkln. (A. Whitlock, F. Lampe, T. Shotten, W. McGonigal), June 15, 1906.

880-yd. relay (heavyweight)—1m. 41s.; P. S. 24, Mhntn. (Friedman, Kelley, Heller, De Luna), June 15, 1907.

Running broad jump (80 lbs.)—17 ft.; J. Keller, P. S. 77, Mhntn., June 15, 1907.

Running broad jump (85 lbs.)—16 ft. 7 in.; C. Ilverstone, P. S. 40, Bronx, June 14, 1913.

Running high jump (80-lb. class)—4 ft. 6 in. A. Willets, P. S. 9, Bkln., June 12, 1909.

Running high jump (85 lbs.)—4 ft. 11 in.; Kantrowitz; P. S. 62, Mhntn., June 12, 1915.

Running broad jump (95 lbs.)—16 ft.; C. Thompson, P. S. 114, Bkln., June 15, 1907.

Running broad jump (100 lbs.)—16 ft. 11 in.; D. Shutkind, P. S. 30, Mhntn., June 25, 1910.

Running high jump (95 lbs.)—4 ft. 11½ in.; R. Crowe, P. S. 32, Bronx, June 6, 1908.

Running high jump (100-lb. class)—5 ft.; M. Zerchner, P. S. 42, Bronx; C. Levine, P. S. 64, Mhntn., June 1, 1912; Johnson, P. S. 10, Mhntn., June 12, 1915.

Putting 8-lb. shot (115-lb. class)—40 ft. 4 in.; C. Walsh, P. S. 100, Bkln., June 12, 1909.

Running broad jump (115 lbs.)—18 ft. 8½ in.; N. Sloane, P. S. 12, Bronx, June 15, 1907.

Running high jump (115 lbs.)—4 ft. 9 in.; F. Hanek, P. S. 23, Bronx, June 16, 1906.

Putting 12-lb. shot (heavyweight)—39 ft. 7½ in.; H. A. Clinton, P. S. 12, Bronx, June 6, 1908.

Running high jump (heavyweight)—5 ft. 4 in.; J. Levy, P. S. 10, Mhntn., June 17, '16.

SWIMMING.

20 yds.—17½s.; H. Slifka, P. S. 10, Mhntn., July 1, 1911.

40 yds.—35½s.; A. Morr, P. S. 40, Mhntn., July 1, 1911.

60 yds.—52½s.; D. McCann, P. S. 163, Bkln., July 1, 1911.

80 yds.—1m. 26½s.; J. Agid, P. S. 160, Mhntn., July 1, 1911.

Relay (160-yds.)—3m. 16½s.; P. S. 128, Bkln. (H. Lawson, F. Fay, F. La Dolce, L. Lake), July 1, 1911.

HIGH SCHOOLS OUTDOOR RECORDS

Junior Events.

100-yd. dash—10½s.; George McNulty, Erasmus Hall H. S., May 27, 1906; D. Friend, Manual Training H. S., May 29, 1909.

220-yd. run—23½s.; George McNulty, Erasmus Hall H. S., May 27, 1906; B. Taylor, Boys H. S., May 23, 1908.

Senior Events.

100-yd. dash—10½ s.; B. Wefers, Jr., DeWitt Clinton H. S., May 27, '16.

220-yd. dash—22½s.; Bonaparte, Morris H. S., May 31, 1913.

440-yd. dash—52 1-5s.; W. Albrecht, Stuyvesant, May 29, 1915.

880-yd. run—2m. 3½s.; F. Jenkins, Far Rockaway H. S., June 10, 1914.

1-mile run—4m. 35½s.; F. Jenkins, Far Rockaway H. S., June 10, 1914.

120-yd. high hurdles—16½s.; V. B. Havana, Boys H. S., May 23, 1908.

220-yd. low hurdles—26½s.; H. Starr, Boys H. S., May 27, 1905.

440-yd. relay (100-lb. class)—50s.; Commerce (Meyer, Gettelson, Usher, Alpert), May 31, 1915.

880-yd. relay (120-lb. class)—1m. 38½s.; Townsend Harris Hall (C. Weg, L. Levine, A. Von Bonin, O. Tabor), June 3, 1910.

1-mile relay (heavyweight)—3m. 31 4-5s.; Morris (H. Schulman, J. Bonaparte, E. Ballistier, J. Taub), May 31, 1915.

Running high jump—5 ft. 9 in.; H. Rosenberg, Morris H. S., May 23, 1908; F. Egan, Manual Training H. S., June 10, 1914.

Running broad jump—21 ft. 6 in.; D. Brown, Jamaica H. S., June 10, 1914.

Pole vault—10 ft. 9 in.; A. Belcher, Jamaica H. S., and B. Goggins, Boys H. S., May 23, 1910.

Putting 12-lb. shot—49 ft. 4½ in.; P. Coffey, Bryant H. S., May 28, 1910.

Throwing the discus (Greek style)—130 ft. 3 in.; F. Finegan, Manual Training H. S., May 28, 1910.

ROWING.

1 mile (8-oared)—5m. 25s.; H. S. of Commerce, May 30, 1907.

EVEN. HIGH SCHOOLS OUTDOOR RECORDS.

100-yd. dash—10½s.; J. Behnken, N. Y. Evening H. S., May 17, 1913; P. E. Walters, N. Y. Evening H. S., May 16, 1914; A. Pendleton, Morris Evening, May 31, 1915.

220-yd. dash—23 4-5s.; R. Schultze, N. Y. Evening, May 31, 1915.

440-yd. run—53s.; R. Schultze, N. Y. Evening, May 31, 1915.

880-yd. run—2m. 7 2-5s.; A. Rolly, East Side Evening, May 31, 1915.

Running broad jump—19 ft. 8 in.; G. Trefry, Bkln. Evening, May 31, 1915.

SPORTING RECORDS—ATHLETICS—PUB. SCHLS. ATH. LEAGUE—Ev. H. SCHL.—OUTDOOR RDA.—COS.

1-mile run—4m. 45½a.; M. Taub, Harlem Evening H. S., May 17, 1912.

1-mile relay—4m. 42½a.; Harlem Evening H. S. (V. Block, F. Plank, W. Garretson, C. Grandgerard), May 22, 1912.

Putting 12-lb. shot—45 ft. ¼ in.; T. Cooke, Jr., N. Y. Evening H. S., May 17, 1912.

NAUTICAL SCHOOL RECORDS—U. S. S. NEWPORT.

70-yd. dash—2¾a.; J. A. Bain, U. S. S. Newport, Mar. 11, 1911; B. Hope, U. S. S. Newport, Mar. 9, 1912; P. Gerardi, U. S. S. Newport, Mar. 29, 1912.

220-yd. dash—3¾a.; P. Gerardi, U. S. S. Newport, Mar. 29, 1912.

440-yd. run—1m. 4a.; W. Riker, U. S. S. Newport, Mar. 9, 1912.

880-yd. run—2m. 11a.; J. A. Bain, U. S. S. Newport, Mar. 11, 1911; B. Hope, U. S. S. Newport, Mar. 9, 1912; P. Gerardi, U. S. S. Newport, Mar. 29, 1912.

Class Records.

The best class city records to date are as follows:

STANDING BROAD JUMP.

5th yr., 5ft. 6.2125in.; 6th yr., 7ft. 0.275in.; 7th yr., 7 ft. 2.325 in., P. S. 32, Bronx; 8th yr., 7 ft. 7.417 in., P. S. 9, Bkin.

CHINNING.

5th year, 12.1438 times, P. S. 17, Queens; 6th yr., 14.3518 times, P. S. 2, Bronx; 7th yr., 15.5384 times, P. S. 72, Bkin.; 8th yr., 20.555, times, P. S. 12, Bronx.

RUNNING.

5th yr., 40 yds., 5.2534a.; 6th yr., 50 yds., 4.4a., P. S. 22, Bronx; 7th yr., 60 yds., 7.0937a., P. S. 10, Bkin.; 8th yr., 80 yds., 9.0845a., P. S. 19, Bkin.

Elementary School Athletics, 1916.

CLASS COMPETITION.

JUMPING.

Mhln.—5th yr., 6 ft. 2.5 in., P. S. 34; 6th yr., 6 ft. 6.384 in., P. S. 147; 7th yr., 6 ft. 7.354 in., P. S. 171; 8th yr., 6 ft. 11.6422 in., P. S. 62.

Bronx—5th yr., 5 ft. 3; 6th yr., 5 ft. 11.776 in., P. S. 4; 7th yr., 5 ft. 11.776 in., P. S. 4; 8th yr., 5 ft. 11.776 in., P. S. 4.

Bkin.—5th yr., 5 ft. 9; 6th yr., 5 ft. 9; 7th yr., 5 ft. 9; 8th yr., 5 ft. 9.

Queens—5th yr., 5 ft. 9; 6th yr., 5 ft. 9; 7th yr., 5 ft. 9; 8th yr., 5 ft. 9.

Richmond—5th yr., 5 ft. 9; 6th yr., 5 ft. 9; 7th yr., 5 ft. 9; 8th yr., 5 ft. 9.

6th yr., 5 ft. 1.3066 in.; 7th yr., 5 ft. 1.3066 in.; 8th yr., 5 ft. 1.3066 in.; 9th yr., 5 ft. 1.3066 in.

P. S. 1.

CHINNING.

Mhln.—5th yr., 10.622 times, P. S. 147; 6th yr., 10.6, P. S. 147; 7th yr., 9.76, P. S. 147; 8th yr., 11.154, P. S. 14.

Bronx—5th yr., 8.6 times, P. S. 2; 6th yr., 12.647, P. S. 12; 7th yr., 15.25, P. S. 12; 8th yr., 20.555, P. S. 12.

Bkin.—5th yr., 7.4 times, P. S. 72; 6th yr., 10.941, P. S. 46; 7th yr., 9.6412, P. S. 52; 8th yr., 11, P. S. 72.

Queens—5th yr., 10.916 times, P. S. 54; 6th yr., 10.9230, P. S. 91; 7th yr., 12.4, P. S. 75; 8th yr., 13.5125, P. S. 75.

Richmond—5th yr., 9.7222 times, P. S. 1; 6th yr., 11.9121, P. S. 14; 7th yr., 13.8, P. S. 1; 8th yr., 12.6666, P. S. 1.

RUNNING.

Mhln.—5th yr., 6.0401 a., P. S. 34; 6th yr., 5.997 a., P. S. 34; 7th yr., 5.925 a., P. S. 147; 8th yr., 5.9252 a., P. S. 147.

Bronx—5th yr., 6.4 a., P. S. 3; 6th yr., 6.67 a., P. S. 23; 7th yr., 7.52 a., P. S. 44; 8th yr., 10.84 a., P. S. 2.

Bkin.—5th yr., 6.010 a., P. S. 10; 6th yr., 7.026 a., P. S. 10; 7th yr., 8.019 a., P. S. 10; 8th yr., 9.042 a., P. S. 10.

Queens—5th yr., 6.1764 a., P. S. 1; 6th yr., 8 a., P. S. 79; 7th yr., 8 a., P. S. 91; 8th yr., 8.5125 a., P. S. 91; 9th yr., 11.25 a., P. S. 95.

Richmond—5th yr., 6.4 a., P. S. 20; 6th yr., 7.23 a., P. S. 14; 7th yr., 8.8 a., P. S. 14; 8th yr., 10.4705 a., P. S. 12.

ELEMENTARY SCHOOLS BASKETBALL TOURNAMENT.

12th Annual Elementary Schls. B. B. Tournament of P. S. A. L. started in Oct., 1916, with total of 49 teams in the 95-lb. class and 49 in the 125-lb. These entries were distributed throughout boroughs as follows:

Mhln., 28; Bronx, 22; Bkin., 30; Queens, 13; Richmond, 6.

The interborough series not conducted in 1916. In its place a round robin interdist. tournament was held and medals given to teams finishing 1st, 2d and 3d in each weight class. Following is final standing of teams:

Mhln.—95 lbs., 1st pl., P. S. 62; 2d, P. S. 64; 3d, P. S. 5. 125 lbs., 1st pl., P. S. 62; 2d, P. S. 39; 3d, P. S. 64.

Bronx—95 lbs., 1st pl., P. S. 45; 2d, P. S. 44; 3d, P. S. 51. 125 lbs., 1st pl., P. S. 45; 2d, P. S. 52; 3d, P. S. 44.

Bkin.—95 lbs., 1st pl., P. S. 158; 2d, P. S. 24; 3d, P. S. 43. 125 lbs., 1st pl., P. S. 43; 2d, P. S. 24; 3d, P. S. 163.

Queens—95 lbs., 1st pl., P. S. 71; 2d, P. S. 28; 3d, P. S. 92. 125 lbs., 1st pl., P. S. 92; 2d, P. S. 38; 3d, P. S. 71.

Richmond—95 lbs., 1st pl., P. S. 19; 2d, P. S. 17. 125 lbs., 1st pl., P. S. 17; 2d, P. S. 19.

ELEMENTARY SCHOOLS ASSN. FOOTBALL.

During fall of 1915 14 schools conducted assn. football tournaments among their classes. Following is summary of schools, together with number of teams they entered in interclass tournament:

Teams—P. S. 18, Mhln., 14; P. S. 62, Mhln., 25; P. S. 64, Mhln., 24; P. S. 120, Mhln., 10; P. S. 23, Bronx, 10; P. S. 42, Bronx, 25; P. S. 5, Bkin., 12; P. S. 43, Bkin., 77; P. S. 72, Bkin., 17; P. S. 125, Bkin., 12; P. S. 162, Bkin., 12; P. S. 165, Bkin., 5; P. S. 89, Queens, 6; P. S. 54, Queens, 6.

Total no. of teams, 362, approx no. of boys on each team, 12; total no. of boys competing, 3,424.

ELEMENTARY SCHOOLS INDOOR BASEBALL.

Following schools conducted tournaments

Mhln.—P. S. 5, 8, 21, 25, 34, 40, 43, 44, 52, 77, 89, 95, 120, 147, 166, 171, 179, 184, 186, 192.

Bronx—P. S. 4, 9, 12, 27, 32, 36, 42, 45, 47, 50, 51.

Bkin.—P. S. 5, 6, 12, 43, 50, 52, 55, 59, 100, 107, 122, 123, 126, 145, 152, 164, 165, 176.

Queens—P. S. 27, 62, 28, 91.

Richmond—P. S. 8.

The Otto G. Bannard Trophy was awarded to P. S. 44, Mhln., for having had greatest percentage of its enrolled grammar boys take an active part.

ELEMENTARY SCHOOLS INDOOR SWIMMING CHAMPIONSHIPS.

Held at Public Pool, 232 W. 68th, Mhln., April 8, '16.

Points were scored on basis of 5 for 1st, 3 for 2d, 2 for 3d, 1 for 4th. The schools scored in the following order: P. S. 40, Mhln., 14; P. S. 9, Bkin., 12; P. S. 40, Mhln., 6; P. S. 109, Mhln., 5; P. S. 64, Mhln., 5; P. S. 10, Mhln., 4; P. S. 14, Mhln., 4; P. S. 166, Mhln., 2; P. S. 70, Mhln., 2.

ELEMENTARY SCHOOLS OUTDOOR TRACK AND FIELD CHAMPIONSHIP GAMES.

Held at Bkin. Athletic Field, June 17, '16.

Schools scored in following order: P. S. 42, Mhln., 18; P. S. 40, Bronx, 15; P. S. 10, Mhln., 14; P. S. 166, Bkin., 10; P. S. 14, Mhln., 10; P. S. 27, Mhln., 9½; P. S. 184, Mhln., 9½; P. S. 45, Bronx, 3; P. S. 165, Bkin., 7; P. S. 93, Bkin., 6; P. S. 23, Bkin., 5; P. S. 90, Queens, 5; P. S. 145, Bkin., 5; P. S. 157, Bkin., 5; P. S. 20, Mhln., 5; P. S. 50, Bronx, 5; P. S. 99, Bkin., 5; P. S. 62, Queens, 5; P. S. 10, Bronx, 3; P. S. 19, Mhln., 3; P. S. 9, Bkin., 3; P. S. 120, Bkin., 3.

SPORTING RECORDS—ATHLETICS—ELEMENTARY SCHOOL ATHLETICS—OUTDOOR TRACK GAMES—CON.

3, P. S. 173, Bkln., 3; P. S. 169, Mtn., 3, P. S. 46, Mtn., 14; P. S. 134, Bkln., 14; P. S. 59, Bkln., 1; P. S. 76, Mtn., 1, P. S. 144, Bkln., 1; P. S. 186, Mtn., 1, P. S. 44, Queens, 1, P. S. 89, Mtn., 1; P. S. 33, Mtn., 1; P. S. 16, Mtn., 1; P. S. 31, Mtn., 1.

BROOKLYN EAGLE HONOR DAY.

4th annual field day for Eagle Honor Roll pupils, held at Ebbets Field, Bkln., June 13, '16. P. S. 178, Bkln., and P. S. 89, Queens, played for the borough championship in baseball. The Queens team won the game in last half of 9th inning with score of 6 to 5.

Following is a summary of the relay event: 880 yds. Relay (unlimited weight class)—1 m. 47 s., P. S. 9, Bkln. (Corrie, Kuck, DeSilva, Raffaela), won; P. S. 167, Bkln. (Matheson, Mandato, Newman, Vogeley), 2d, P. S. 93, Bkln. (Reynolds, Kaplan, Wadsworth, Sweeney), 3d; P. S. 73, Bkln. (O'Connor, White, Furey, Maguire), 4th. (37 teams were entered.)

ELEMENTARY SCHOOLS BASEBALL.

76 schools entered teams in the tournament of 1916.

Mtn. Tournament—P. S. 5, w. 5, l. 0; P. S. 43, w. 4, l. 1; P. S. 89, w. 3, l. 2.

Bronx Tournament—P. S. 46, w. 5, l. 0; P. S. 26 and 51, w. 3, l. 3; P. S. 33 and 13, w. 3, l. 3; P. S. 9, w. 6, l. 5; P. S. 36 defeated P. S. 53 in play-off for 3d pl.

Bkln. Tournament—Dist. league championships resulted as follows:

D. A. L. 1, P. S. 73; D. A. L. 5, P. S. 123; D. A. L. 1, P. S. 138; D. A. L. 11, P. S. 3; D. A. L. 16, P. S. 114; D. A. L. 17, P. S. 184; D. A. L. 34, P. S. 122.

Final series for borough championship resulted as follows:

P. S. 123, won; P. S. 122, 2d; P. S. 3, 3d; P. S. 73, 4th. On play-off for 1st place P. S. 123 defeated P. S. 122; on play-off for 3d pl. P. S. 3 defeated P. S. 73.

Queens Tournament—P. S. 89 w. 2, l. 0; P. S. 72, w. 0, l. 2.

Richmond Tournament—P. S. 18, w. 7, l. 1; P. S. 14, w. 6, l. 3; P. S. 22, w. 4, l. 4.

High Schools Athletics, 1916.

HIGH SCHOOLS INDOOR SWIMMING CHAMPIONSHIPS.

Held at College City of N. Y. Natatorium, Mar. 16, '16.

Points scored: Stuyvesant, 31, H. S. of Commerce, 16, Townsend Harris Hall, 9; DeWitt Clinton H. S., 7; Erasmus Hall, 6; Manual Tr., 3; New Utrecht, 1.

H. S. INDOOR TRACK AND FIELD CHAMPIONSHIP GAMES.

Held at 13d Regt. Armory, Bkln., N. Y., Jan. 29, '16.

Points scored: Morris, 29; DeWitt Clinton, 16, Manual Tr., 16; Flushing, 14; Stuyvesant, 10; Commercial, 3, H. S. of Commerce, 7; Boys, 6; Jamaica, 3; Erasmus Hall, 1, Richmond Hill, 1.

H. S. OUTDOOR NOVICE GAMES AND CHAMPIONSHIP RELAYS.

Held at Bkln. Athletic Field, May 26, '16.

Points scored. Track and field events—H. S. of Commerce, 30; Stuyvesant, 19; Flushing, 19; Curtis, 16; Erasmus Hall, 11; Newtown, 10; Far Rockaway, 10; DeWitt Clinton, 9; Jamaica, 8; Boys, 7; Bryant, 7; E. D., 3; Manual Tr., 2, Commercial, 2, New Utrecht, 2.

Relay Events—Morris, 10, DeWitt Clinton, 8; H. S. of Commerce, 5; Boys, 5; Erasmus Hall, 1, Stuyvesant, 1, Bryant, 1.

H. S. OUTDOOR TRACK AND FIELD CHAMPIONSHIP GAMES AND NOVICE RELAYS.

Held at Bkln. Athletic Field, May 27, '16.

Points scored. Flushing, 39; Morris, 24; Stuyvesant, 20; DeWitt Clinton, 13; Far Rockaway, 12; H. S. of Commerce, 12; Jamaica, 17, Townsend Harris Hall, 8; Boys, 6; New Utrecht, 4; Bryant, 3; Newtown, 2; Commercial, 1; Erasmus Hall, 1.

Novice Relay—Commercial, 13; Morris, 6; DeWitt Clinton, 3; H. S. of Commerce, 3; Stuyvesant, 2; E. D. H. S., 3; Jamaica, 2.

HIGH SCHOOLS TENNIS.

Mtn.-Bronx-Richmond Div.—(School, won, lost.) DeWitt Clinton, 6, 0; Townsend Harris Hall, 4, 2; Curtis, 4, 2; Evander Childs, 3, 3; Stuyvesant, 2, 3; Morris, 0, 4; Commerce, 0, 5.

Bkln. Div.—Erasmus, 6, 0; Boys, 1, 3; Commercial, 1, 1; Bushwick, 2, 2; E. D., 0, 3; New Utrecht, 0, 4.

Queens Div.—Flushing, 3, 0; Richmond Hill, 2, 1; Newtown, 2, 2; Bryant, 1, 3; Jamaica, 0, 2.

City championship series played on courts of West Side Tennis Club, resulting as follows: June 14, DeWitt Clinton, 5; Erasmus Hall 6. June 15, DeWitt Clinton, 5; Flushing, 6.

WHITNEY TROPHY SUBTARGET RIFLE TOURNAMENT.

16 high schools participated in the subtarget rifle championship tournament. These schools were divided geographically into 3 divs. and the Erasmus Hall and Curtis High Schls. teams were champions of the respective divs. These teams met in a series of matches and Erasmus Hall High School was victorious. Morris High won the 3d team championship. Following boys were tied for individual championship honors. Theodore Bromley and J. Dougherty of Erasmus Hall and Irving Smith of Curtis High. A special match in which Bromley and Smith participated resulted in a tie, and a championship medal was awarded each.

Following were members of 1st team of Erasmus Hall in the final championship match. Wm. Brayer, Bernal Abel, Fredk. Morgan, Stanley Duncan, Maxwell Grout, Kenneth Leibert, Theodore Bromley, Elbert Andrews.

WINGATE TROPHY COMPETITION.

535 h. s. boys qualified as marksmen and 375 as sharpshooters, almost twice the no. of 1915. Following is summary of results:

(School, no. marksmen, no. sharpshooters and points.)

Stuyvesant, 134; 177; 799. Morris, 76; 27; 231. Erasmus Hall, 63; 30; 164; Commercial, 40; 12; 146. Curtis, 23; 17; 107. Boys, 32; 6; 39. DeWitt Clinton, 24; 11; 21. Evander Childs, 17; 11; 47. Bryant, 18; 3; 60. Bushwick, 11; 12; 62. E. D., 11; 8; 46. Jamaica, 14; 6; 46. New Utrecht, 3; 0; 4. Manual Tr., 12; 4; 39. Commerce, 31; 10; 73. Total 696; 325.

OUTDOOR SHOOTING CHAMPIONSHIPS.

Held at Peekskill range on Oct. 28, '16.

P. S. A. L. Individual Outdoor Championship—Won by John Johnson, Commercial, 89; Richard Mullen, Commercial, 84; Alex. Placotta, Boys, 65.

1st Team Match—Won by Evander Childs (E. Smith, 41; Andrew Peterson, 39; Milton Lowenstein, 48; Alfred Mathison, 35; Arthur Schoenstadt, 35), 193.

2d Team Match—Won by Erasmus Hall (Briggs, 36, Leibert, 44; Abel, 43; Alexander, 36; Wilton, 36), 197.

HIGH SCHOOLS LACROSSE CHAMPIONSHIP.

Manual Tr. of Bkln. won lacrosse tournament and was awarded the R. M. Thompson Trophy.

INTERSCHOLASTIC PENTATHLON.

Held at Erasmus meet, 13d Regt. Armory, Feb. 6, '16. V. C. Elliot of Hamilton Inst. won with 23 pts.

HIGH SCHOOL SOCCER.

Curtis High School of Staten Island won 1916 scholastic soccer championship. Erasmus made best record among Bkln. schools.

College Athletics.

BASEBALL.

(Standing of teams, games won, lost and

SPORTING RECORDS—ATHS.—COLLEGE ATHLETICS—TRACK WINNERS—Continued.

lays, 4 miles—Cornell. Interc. Assn. of A. A. of A.—Cornell. Wstn. Interc. Conference—Wisconsin. Pacific Coast Interc. Athletic Assn.—Calif. New England Interc. Athletic Assn.—Dartmouth. Missouri Valley Interc. Conference—N. Y. Univ. So. Atlantic Interc. Athletic Assn.—Virginia. Southern Interc. Athletic Assn.—Louisiana. Tri-State Interc. Conference—Minn. Ohio "Big 6" Interc. Conference—Ohio State Univ. Soutn. Interc. Conference—Univ. of Texas. Rocky Mountain Interc. Conference—Colorado College.

CHAMPIONS IN OTHER SPORTS.

Rowing, Harvard; hockey, Harvard; basketball, Pa.; swimming, Yale; fencing, Annapolis;

gymnastics, Princeton; shooting, Princeton; wrestling, Cornell; water polo, Princeton; tennis, Harvard.

INTERNATIONAL ATHLETICS.

The 5-man track and field team selected by the A. A. U. took part in 7 meets in Scandinavia in 1916, entering 1 or more men in 49 events. Without a single exception the Amer. athletes finished among the 1st 3. Record of the athletes follows: (Name, events, 1st, 2d, 3d.)

Loomis, 7, 5, 1, 1; Simpson, 11, 4, 4, 3; Murray, 13, 3, 6, 4; Meredith, 7, 2, 3, 2; Ward, 4, 2, 1, 1; relay team, 7, 7, 0, 0.

AUTOMOBILE RECORDS.

(Allowed and accepted by A. A. A. Contest Board.)

With the running of 150-mile race at Ascot Speedway, Los Angeles, on Thanksgiving Day, the struggle for points in the A. A. A. 1916 championship award standing was terminated. Dario Resta, with a total of 4,100 pts., is undisputed champion of year. The Bosch Magneto Co. awarded a trophy and \$2,000 in cash to winning driver and \$1,000 and \$500 to drivers ranking 2d and 3d in final official standing. The B. F. Goodrich Co. added \$10,000 to purse thus created, to be split \$5,000, \$3,000 and \$2,000. Resta therefore came in for \$7,000 and a trophy in addition to titular honor.

John Aitken, 2d, with 3,440 pts., and E. V. Rickenbacher, 3d, with 2,910, received \$4,000 and \$2,500.

There were 15 races which figured in the championship standings and the no. of pts. awarded each was governed by length and no. and character of entries. In 1917 the no. of events will be limited to 1 for each speedway, the schedule being Indianapolis, May 30; Omaha, July 4; Des Moines, July 14; Tacoma, July 28; Cincin., Sept. 8; Prov., Sept. 15; N. Y., Sept. 29, and Chi., Oct. 13.

Final scores of all drivers with ranking in 1916 championship standing follows:

Dario Resta, 4,100; John Aitken, 3,440; E. V. Rickenbacher, 2,910; Ralph De Palma, 1,790; Earl Cooper, 1,405; Wilbur D'Alene, 1,120; Thomas Milton, 690; Pete Henderson, 667; Frank Galvin, 645; Ralph Mulford, 620; Howard Wilcox, 618.

Josef Christiaens, 540; Dave Lewis, 500; Ira M. G. Vall, 450; Jules Devigne, 350; Hughie Hughes, 275; Clyde Roda, 270; A. H. Patterson, 270; Eddie Pullen, 260; Wm. Weightman, 2d, 240.

George Buzane, 210; Eddie O'Donell, 185; Chas. J. Devlin, 140; Arthur H. Klein, 125; Jack LeCain, 120; Glover Ruckstell, 100; Barney Oldfield, 80; Earl DeVore, 80; Omar Toft, 75; Ora Halbe, 60.

George Adama, 55; Mel Stringer, 55; Jack Gable, 45; Billy Chandler, 40; Bert Watson, 35; M. Sorenson, 35; Art Johnson, 30; Jas. A. Benedict, 30; F. McCarthy, 25; Andy Burt, 25; W. J. Muller, 20.

Straightaway Free-for-all Records,

REGARDLESS OF CLASS.

Dist.	Time.	Driver.	Car.	Date.
1 kil.	15.88	Burman	Blitzen-Benz	*Apr. 23, '11
1 mi.	25:40	Burman	Blitzen-Benz	*Apr. 23, '11
2 mi.	51.28	Burman	Blitzen-Benz	*Apr. 23, '11
5 mi.	2:24	Hemery	Darracq	*Jan. 24, '06
10 mi.	5:14:40	Bruce-Brown	Benz	*Mar. 24, '09
15 mi.	10:00	Lancia	Flat	*Jan. 29, '06
20 mi.	13:11:92	Burman	Buick-B.	*Mar. 30, '11
50 mi.	35:52:31	Burman	Buick-B.	*Mar. 28, '11
100 mi.	1:12:45.20	Bernin	Renault	*Mar. 6, '08
150 mi.	1:55:18	Disbrow	Special	*Mar. 31, '11
200 mi.	2:34:12	Disbrow	Special	*Mar. 31, '11
250 mi.	3:14:55	Disbrow	Special	*Mar. 31, '11
300 mi.	5:53:33.50	Disbrow	Special	*Mar. 31, '11
31.65 mi.	1:00:00	Disbrow	Special	*Mar. 28, '11

STANDING START.

1 m., 40.52, Oldfield, Benz.....*Mar. 16, '10

Class "B" Stock Chassis,

161 TO 230 CUBIC INCHES.

Dist.	Time.	Driver.	Car.	Date.
5 mi.	4:24:13	Towers	Warren-D.	*Mar. 29, '11
10 mi.	9:10:52	Towers	Warren-D.	*Mar. 30, '11

*At Daytona, Fla. †At Jacksonville, Fla.

231 TO 300 CUBIC INCHES.

Dist.	Time.	Driver.	Car.	Date.
1 mi.	35:11	Mulford	Hudson	*Apr. 10, '16
10 mi.	8:16:35	Wilson	Cole	Mar. 29, '11

301 TO 450 CUBIC INCHES.

1 kil.	26:75	Merz	National	*Mar. 29, '11
1 mi.	40.32	Wilcox	National	*Mar. 30, '11
5 mi.	3:56.82	Wilcox	National	*Mar. 30, '11
10 mi.	8:03:67	Merz	National	*Mar. 29, '11

*At Daytona, Fla. †At Cleveland, O.

Speedway Records.

NON-COMPETITIVE RECORDS, REGARDLESS OF CLASS.

Dist.	Time.	Driver.	Car.	Date.
1/4 mi.	16:60	Oldfield	Christie	*July 5, '15
1 mi.	31:60	Oldfield	Christie	July 5, '15
2 mi.	1:10:00	Oldfield	Christie	*July 5, '15
5 mi.	3:00:00	Orr	Maxwell	*July 5, '15

COMPETITIVE RECORDS.

1 mi.	40:23	De Palma	Mercedes	*June 24, '16
2 mi.	1:12:85	Resta	Peugeot	*Sept. 30, '16
3 mi.	1:54:81	De Palma	Mercedes	*June 24, '16
4 mi.	2:20:08	Resta	Peugeot	*Oct. 9, '15
5 mi.	2:56:35	Resta	Peugeot	*July 15, '16
10 mi.	5:45:03	Aitken	Peugeot	*Sept. 30, '16
15 mi.	8:54:72	Mulford	Peugeot	*July 15, '16
20 mi.	11:15:79	Aitken	Peugeot	*May 13, '16
25 mi.	15:00:38	Mulford	Peugeot	*July 15, '16
50 mi.	28:04:63	Resta	Peugeot	*Oct. 9, '16
75 mi.	45:05:31	Rickenbacher	Maxwell	*July 15, '16

100 mi.	56:57:72	Resta	Peugeot	*Nov. 2, '15
150 mi.	1:26:58:65	Aitken	Peugeot	*Sept. 30, '16
200 mi.	1:55:23:53	Aitken	Peugeot	*Sept. 30, '16
250 mi.	2:23:04:03	Aitken	Peugeot	*Sept. 30, '16
300 mi.	2:55:32:23	Anderson	Stutz	*Oct. 9, '15
350 mi.	3:24:42:99	Anderson	Stutz	*Oct. 9, '15
400 mi.	4:04:48:98	Resta	Peugeot	*June 25, '15
450 mi.	4:35:05:73	Resta	Peugeot	*June 26, '15
500 mi.	5:07:26:00	Resta	Peugeot	*June 26, '15

NON-COMPETITIVE CLASS "B" STOCK CAR.

(Piston displacement, 231 to 300 cu. in.)

100 mi.	1:20:21:40	Mulford	Hudson	*Nov. 29, '15
300 mi.	3:38:29:59	Thomas	Delage	*May 30, '14
350 mi.	4:15:22:69	Boillot	Peugeot	*May 30, '14
400 mi.	4:52:02:10	Thomas	Delage	*May 30, '14
450 mi.	5:27:22:50	Thomas	Delage	*May 30, '14
500 mi.	6:03:45:94	Thomas	Delage	*May 30, '14

HOUR RECORDS.

74 mi.	1:00:00	Harroun	Marmon	*Apr. 16, '10
148 mi.	2:00:00	Harroun	Marmon	*Apr. 16, '10

*At Tacoma, Wash. †Omaha, Neb. ‡Sheepshead Bay. §Des Moines, Ia. ¶Cinc., O. †Chi., Ill. **Indianapolis, Ind. *Los Angeles, Cal.

One-Mile Circular Dirt Track.

Dist.	Time.	Driver.	Car.	Date.
1 mi.	46:20	Disbrow	Simplex	*Aug. 8, '14
2 mi.	1:32:60	Disbrow	Simplex	*Aug. 8, '14
3 mi.	2:27:31	Disbrow	Simplex	*Sept. 14, '12
4 mi.	3:17:03	Disbrow	Simplex	*Sept. 14, '12
5 mi.	4:06:58	Disbrow	Simplex	*Sept. 14, '12
10 mi.	8:16:40	Burman	Peugeot	*Jan. 3, '15
15 mi.	12:23:20	Burman	Peugeot	*Jan. 3, '15
20 mi.	16:25:60	Burman	Peugeot	*Jan. 3, '15
25 mi.	20:28:80	Burman	Peugeot	*Jan. 3, '15
50 mi.	40:57:50	Burman	Peugeot	*Jan. 3, '15
75 mi.	1:08:56:00	Burman	Peugeot	*Oct. 23, '14

SPORTING RECORDS—AUTOMOBILE—ONE-MILE CIRCULAR DIRT TRACK—Continued.

Dist.	Time.	Driver.	Car.	Date.
100 mi.	1:31:20.00	Alley, Duesenberg.		Oct. 24, '16
150 mi.	2:20:51.00	Wishart, Mercer.		Aug. 26, '13
200 mi.	3:21:48.00	Mulford, Mason Special.		July 4, '13

*St. Louis, Mo. †Cleveland, O. ‡Bakersfield, Cal. §Galesburg, Ill. ¶Hamlin, O. §Columbus, O.

Class "E" Speedway.

(Stock chassis, piston displacement.)

451 TO 400 CUBIC INCHES.

Dist.	Time.	Driver.	Car.	Date.
5 mi.	4:01:36	Oldfield, Knox.		*May 20, '10
10 mi.	7:47:11	Robertson, Fiat.		†Nov. 12, '09
20 mi.	15:57:41	De Palma, Fiat.		*May 6, '10
30 mi.	22:02:38	Robertson, Fiat.		†Nov. 12, '09
100 mi.	1:32:35.35	Robertson, Fiat.		†Nov. 12, '09
150 mi.	2:05:00.42	Robertson, Fiat.		†Nov. 12, '09
200 mi.	2:52:42.32	Disbrow, Rainier.		†Nov. 12, '09

301 TO 450 CUBIC INCHES.

5 mi.	4:05.75	Mincaid, National.		*May 27, '10
10 mi.	7:55:12	Aitken, National.		*July 1, '10
15 mi.	11:45.73	Aitken, National.		*July 1, '10
20 mi.	15:57.62	Dawson, Marmon.		*May 27, '10
30 mi.	22:47:35	Dawson, Marmon.		†Nov. 2, '10
75 mi.	1:09:16.24	Dawson, Marmon.		*May 27, '10
100 mi.	1:22:42.11	Mincaid, National.		*May 27, '10
150 mi.	2:05:02.17	Chevrolet, Buick.		†Nov. 9, '09
200 mi.	2:46:42.47	Chevrolet, Buick.		†Nov. 9, '09
250 mi.	4:22:57:40	Burman, Buick.		*Aug. 12, '09

251 TO 300 CUBIC INCHES.

5 mi.	4:16	Dawson, Marmon.		*July 2, '10
10 mi.	8:16:03	Harroun, Marmon.		*May 27, '10
20 mi.	17:10:70	Chevrolet, Buick.		†Nov. 11, '09
25 mi.	21:48:32	Harroun, Marmon.		*May 20, '10
50 mi.	42:41:32	Harroun, Marmon.		*May 20, '10
75 mi.	57:31:07	Harroun, Marmon.		†Nov. 11, '09
100 mi.	1:30:05.31	Harroun, Marmon.		†Nov. 11, '09

161 TO 250 CUBIC INCHES.

4 mi.	3:49	Witt, E. M. F.		†Nov. 2, '10
6 mi.	4:35:47	L. Chevrolet, Buick.		*July 2, '10
10 mi.	8:54:40	L. Chevrolet, Buick.		*July 2, '10
20 mi.	19:51	Knipper, Chalmers.		†Nov. 12, '09
50 mi.	50:25	Nelson, Buick.		†Nov. 9, '09
100 mi.	1:40:46.51	Knipper, Chalmers.		†Nov. 10, '09

100 CUBIC INCHES AND UNDER.

1 mi.	0:55:50	Witt, Flanders.		*Nov. 12, '11
3 mi.	4:22:38	Witt, Flanders.		*Nov. 12, '11
10 mi.	9:17:49	Witt, Flanders.		*Nov. 12, '11
15 mi.	14:12:36	Witt, Flanders.		*Nov. 12, '11
20 mi.	19:00:57	Witt, Flanders.		*Nov. 12, '11

*At Indianapolis, Ind. †At Atlanta, Ga.

(No restriction other than piston displacement.)

100 CUBIC INCHES AND UNDER.

5 mi.	4:36.04	Evans, Flanders.		*Nov. 12, '11
10 mi.	8:52.97	Evans, Flanders.		*Nov. 12, '11
15 mi.	13:24	Evans, Flanders.		*Nov. 12, '11
20 mi.	17:54.82	Evans, Flanders.		*Nov. 12, '11

161 TO 250 CUBIC INCHES.

5 mi.	4:30.20	J. Nikrent, Buick.		*Apr. 10, '10
10 mi.	8:40.17	J. Nikrent, Buick.		*Apr. 15, '10
15 mi.	13:14.52	J. Nikrent, Buick.		*Apr. 9, '10
20 mi.	17:37.36	J. Nikrent, Buick.		*Apr. 9, '10
25 mi.	21:12.42	Tower, Flanders Sp.		*May 1, '10
50 mi.	43:49.69	Endicott, Cole.		*Apr. 9, '10

24-Hour Track Races.

Class; car, team; miles and date.

Stock chassis, Lester, Patschka and Mulford, 1,196, *Oct. 15, '09.

Class "C," Stearns, Poole and Patschka, 2,252, *Oct. 19, '10.

Class "C," Speedway, Fiat, Verbeck and Hirsch, 1,491, †Apr. 2, '11.

PISTON DISPLACEMENT—221 TO 300 CU. IN.

Dist. Time. Driver. Car. Date.

Non-comp., Mulford, Hudson.....*May 1, 2, '10

Non-comp., Mulford, Hudson.....*May 1, 2, '10

*At Brighton Beach, N. Y. C. †At Los Angeles, Cal. ‡Sheepshead Bay, N. Y.

Important Races During 1916.

(Date, car, driver, place, miles, time, M. P. H.)

*Nov. 10, Peugeot Sp., Rosta, Santa Monica, Cal., 294.025 mi., 3:23:42:04, 56.92.

*Nov. 10, Peugeot Sp., Wilcox, † Santa Monica, Cal., 403.225 mi., 4:42:47 (time unofficial).

Apr. 22, Duesenberg Sp., O'Donell, Fresno, Cal., 201.4 mi., 4:54:12, 61.46.

Apr. 2, Duesenberg Sp., O'Donell, Fresno, Cal., 201.515 mi., 3:28:52:0.

*Relieved by Aitken 31st lap.

Speedway Races.

(Date, miles, car, driver, place, time, M. P. H.)

Mar. 5, 100, Mercer Sp., Pullen, Los Angeles, Cal., 1:30:42:0.

Apr. 10, 150, Duesenberg Sp., O'Donell, Los Angeles, Cal., 2:17:00.

*May 12, 150, Maxwell Sp., Rickenbacher, N. Y. C., 1:22:21:42, 54.22.

*May 20, 200, Peugeot Sp., Rosta, Indianapolis, 2:30:17:51, 52.90.

*June 11, 200, Peugeot Sp., Rosta, Cal., 3:02:21:44, 54.61.

*June 20, 150, Mercedes Sp., De Palma, Des Moines, Ia., 1:36:30:22, 52.10.

*July 4, 150, Mercedes Sp., De Palma, Ft. Snelling, Minn., 1:34:49:24, 51.07.

*July 15, 150, Peugeot Sp., Rosta, Omaha, Neb., 1:30:45:50, 52.15.

*Aug. 5, 200 Sp., Maxwell Sp., Rickenbacher, Tacoma, Wash., 2:21:40, 54.52.

*Sept. 4, 200, Peugeot Sp., Aitken, Cin. O., 2:04:27:22, 57.06.

*Sept. 9, 100, Peugeot Sp., Aitken, Indianapolis, 1:07:05:04, 52.44.

*Sept. 20, 250, Peugeot Sp., Aitken, N. Y. C., 2:22:04:02, 104.55.

*Oct. 14, 250, Peugeot Sp., Rosta, Chi., 2:24:10:02, 102.97.

*Oct. 20, 100, Peugeot Sp., Aitken, N. Y. C., 55:57:55, 105.95.

Dec. 2, 112½, Frontenac Sp., Chevrolet, Uniontown, Pa., 1:14:12:20, 50.94.

*Nov. 20, 150, Duesenberg Sp., Rickenbacher, Los Angeles, Cal., 2:12:15 (time unofficial).

*A. A. A. 1916 championship award events.

(See pages 572, 574, 1916 Eagle Almanac for road racing record, car and driver records and motorcycle records.)

SPORTING RECORDS—Continued.
BASEBALL.

National League.

	G.	P.	O.	A.	E.	P.C.
Zelder, Chic.	56	59	108	13		.928
Schultz, Pitts.	24	39	31	6		.921
Gots, Bkin.	20	13	24	4		.913
Beck, St. L.	52	45	88	13		.910
Warner, Pitts.	42	60	56	13		.899
Betzol, St. L.	22	34	49	13		.888

SHORTSTOPS.

McCarthy, Chic., Pitts.	42	94	102	10		.961
Louden, Cinc.	23	41	73	6		.950
Maranville, Bost.	165	386	515	50		.947
Wagner, Pitts.	92	226	261	20		.942
Fletcher, N. Y.	133	253	497	48		.940
Doolan, Chic., N. Y.	40	77	123	13		.939
Bancroft, Phil.	142	326	610	60		.933
Miller, St. L.	21	26	68	7		.931
Smith, Pitts.	27	51	66	9		.929
Hersog, Cinc., N. Y.	74	183	243	24		.926
Olson, Bkin.	102	224	303	47		.920
Corhan, St. L.	84	153	278	39		.917
Hornaby, St. L.	46	93	136	23		.909
Wortman, Chic.	69	124	191	22		.908
Stock, Phil.	15	32	46	7		.907
Fisher, Cinc.	29	52	81	14		.905
Emmer, Cinc.	29	56	87	16		.899
O'Mara, Bkin.	51	117	148	30		.898
Mulligan, Chic.	58	116	200	40		.888

OUTFIELDERS.

Fitzpatrick, Bost.	28	33	0	0	1.000
Chase, Cinc.	25	51	0	0	1.000
Flack, Chic.	136	193	22	2	.981
Williams, Chic.	116	260	7	3	.989
Snodgrass, Bost.	110	269	18	4	.986
Carey, Pitts.	154	419	32	6	.983
Paskert, Phil.	146	332	14	6	.983
Good, Phil.	46	65	4	1	.983
Connolly, Bost.	31	48	4	1	.980
Wilhoit, Bost.	102	177	12	4	.979
.....	120	210	6	6	.978
.....	41	82	0	2	.976
.....	149	333	14	9	.975
.....	115	207	20	9	.973
.....	106	242	11	8	.969
....., Cinc.	84	210	9	7	.969
.....	165	239	28	9	.967
.....	130	182	17	7	.966
.....	63	133	6	5	.966
.....	121	206	14	6	.965
.....	106	239	19	12	.963
.....	128	185	13	11	.964
.....	100	234	14	9	.964
.....	40	103	5	4	.964
.....	154	329	23	14	.962
.....	124	222	8	9	.962
Robertson, N. Y.	144	248	17	11	.960
Schultz, Chic., Pitts.	115	197	10	9	.958
Wilson, St. L.	113	181	11	9	.955
Becher, St. L.	151	234	13	15	.953
Kelly, Chic.	46	98	4	5	.953
Smith, St. L.	120	212	12	13	.949
Collins, Bost.	78	114	10	7	.947
Cooper, Phil.	29	51	1	2	.946
Long, St. L.	100	143	13	9	.945
Baird, Pitts.	16	31	2	2	.943
Compton, Bost., Pitts.	35	71	2	5	.936
Farmer, Pitts.	15	28	0	2	.929
Bigbee, Pitts.	19	45	2	4	.923
Butler, St. L.	15	16	0	3	.882

CATCHERS.

McCarthy, Bkin., N. Y.	51	209	59	3	.989
Gibson, Pitts.	29	140	39	2	.989
Huhn, Cinc.	18	69	19	1	.989
Killifer, Phil.	91	443	39	5	.985
Meyers, Bkin.	74	289	35	5	.984
Gonzales, St. L.	92	267	130	10	.981
Burns, Phil.	75	283	37	7	.981
Gowdy, Bost.	116	533	158	14	.980
Archer, Chic.	61	236	34	7	.979
Kocher, N. Y.	30	75	15	2	.978
Schmidt, Pitts.	57	233	38	5	.976
Fischer, Chic., Pitts.	91	429	110	15	.973
Snyder, St. L.	72	310	115	12	.973
Rariden, N. Y.	119	576	144	21	.972
Blackburn, Bost.	44	166	45	4	.972
Dealin, N. Y.	15	30	5	1	.972
Tragesser, Bost.	39	72	27	3	.971
Elliot, Chic.	18	77	17	3	.969
Wilson, Pitts., Chic.	73	307	89	13	.963
Miller, Bkin.	69	311	95	13	.963
Clarke, Cinc.	51	187	53	9	.963
Wingo, Cinc.	107	463	170	23	.963
Brottem, St. L.	15	25	13	2	.960
Wagner, Pitts.	18	54	19	5	.936

Brooklyn	156	5224	585	1366	.261
Cincinnati	155	5254	505	1336	.254
New York	155	5153	597	1305	.253
Philadelphia	154	4985	581	1244	.250
St. Louis	153	5030	476	1223	.243
Pittsburg	157	5181	484	1248	.240
Chicago	156	5179	520	1237	.239
Boston	158	5075	542	1181	.233

CLUB

	G.	A.	E.	P.C.
Boston	15	3053	212	.9674
New York	16	2031	217	.9668
Cincinnati	16	2001	228	.9661
Brooklyn	16	1919	224	.9649
Philadelphia	16	2005	234	.9632
Pittsburg	15	1902	260	.9595
Chicago	15	2155	236	.9571
St. Louis	153	4049	2075	.9560

FIRST BASEMEN.

	G.	P.	O.	A.	E.	P.C.
Hoelke, N. Y.	24	331	12	1		.907
Daubert, Bkin.	126	1195	66	9		.900
Miller, St. L.	92	948	46	7		.903
Konetchy, Bost.	158	1626	96	10		.890
Johnston, Pitts.	110	1042	47	14		.937
Hornaby, St. L.	15	150	6	2		.927
Merkle, N. Y., Bkin.	127	1308	60	20		.936
Chase, Cinc.	95	982	27	14		.936
Salor, Chic.	147	1632	74	27		.934
Snyder, St. L.	46	421	33	7		.934
Wagner, Pitts.	24	193	11	3		.934
Luderus, Phil.	146	1499	71	23		.932
McCarthy, Bkin.	27	146	9	3		.931
Mellwitz, Cinc., Chic.	72	592	30	13		.930
Hinchman, Pitts.	31	274	12	7		.976
Whitted, Phil.	14	92	2	3		.971

SECOND BASEMEN.

Groh, Cinc.	33	33	108	4		.980
Hersog, N. Y.	44	99	128	6		.978
Miller, St. L.	32	72	98	5		.971
Louden, Cinc.	102	226	245	19		.960
Doyle, N. Y., Chic.	121	289	327	27		.962
Betzol, St. L.	113	275	304	27		.960
Zelder, Chic.	23	59	81	6		.959
Cutshaw, Bkin.	154	361	467	35		.956
Evers, Bost.	71	92	175	14		.951
Fitzpatrick, Bost.	46	76	96	9		.951
Egan, Bost.	60	81	125	11		.949
Knabe, Pitts., Chic.	70	116	211	12		.943
Bigbee, Pitts.	23	36	51	6		.946
Baird, Pitts.	20	63	68	8		.943
Viox, Pitts.	35	33	56	6		.937
Chase, Cinc.	10	40	49	6		.937
Niehoff, Phil.	144	225	497	49		.926
McCarthy, Chic., Pitts.	41	60	102	11		.936
Zimmerman, Chic., N. Y.	15	23	46	5		.933
Farmer, Pitts.	31	53	77	10		.929
Yerkes, Chic.	41	79	114	17		.919
Schultz, Pitts.	24	35	54	15		.940

THIRD BASEMEN.

Mowrey, Bkin.	144	154	291	16		.945
Hersog, Cinc., N. Y.	89	44	91	5		.944
Lebert, N. Y.	20	14	35	2		.941
Groh, Cinc.	119	173	252	17		.937
Stock, Phil.	117	133	213	16		.936
McKechnie, N. Y., Cinc.	106	108	192	17		.947
Pechous, Chic.	32	22	56	5		.940
Zimmerman, Chic., N. Y.	125	126	275	23		.905
Baird, Pitts.	30	30	146	17		.923
Byrne, Phil.	40	44	78	9		.931
Smith, Bost.	160	166	299	26		.923
Hornaby, St. L.	33	62	174	20		.923

SPORTING RECORDS—BASEBALL—NATIONAL LEAGUE—Continued.

G. P. O.				Name and club.				G. A. B.				R. H. B. P. C.				
PITCHERS.																
Hughes, Bost.	40	3	31	0	1.000	Carey, Pitts.	154	599	90	158	68	.264				
Benton, N. Y.	32	6	57	0	1.000	Yerkes, Chic.	44	137	12	36	1	.263				
Anderson, N. Y.	32	2	38	0	1.000	Neale, Cinc.	138	530	52	139	17	.262				
Salles, St. L., N. Y.	31	5	28	0	1.000	Myers, Bkin.	113	412	54	108	17	.262				
Coombs, Bkin.	27	7	15	0		Konetchy, Bost.	153	566	70	147	13	.260				
Jasper, St. L.	21	3	35	0		Cutshaw, Bkin.	154	581	68	151	27	.260				
Dale, Cinc.	17	2	26	0		Schultz, Pitts.	77	204	18	53	6	.260				
Adams, Pitts.	16	2	20	0		Smith, Bost.	150	509	49	133	18	.259				
Alexander, Phil.	48	17	102	1		Snyder, St. L.	132	408	23	105	7	.259				
Rixey, Phil.	38	5	96	1		Flack, Chic.	141	465	65	120	24	.258				
Mamaux, Pitts.	45	7	82	1		McKechnie, N. Y., Cinc.	102	390	24	190	21	.256				
Tearau, N. Y.	49	12	67	1		Miller, Bkin.	73	216	16	55	6	.255				
Mitchell, Cinc.	29	10	55	1		Huhn, Cinc.	37	94	4	24	0	.255				
Reulbach, Bost.	21	11	50	1		Elliott, Chic.	23	55	5	14	1	.253				
Seaton, Chic.	31	5	36	1	.974	Olsen, Bkin.	109	351	29	89	14	.254				
Packard, Chic.	27	14	44	2	.975	Kelly, Chic.	54	189	18	43	10	.254				
Dell, Bkin.	32	6	32	1	.974	Saier, Chic.	147	498	60	126	30	.253				
Barnes, Bost.	33	11	60	2	.973	Gowdy, Bost.	118	349	32	88	8	.253				
Moseley, Cinc.	31	2	32	1	.972	Johnston, Bkin.	118	425	68	107	22	.252				
Toney, Cinc.	41	7	59	2	.971	Good, Phil.	75	126	25	34	7	.250				
Knutzer, Bost., Cinc.	33	5	63	2	.971	Bigbie, Pitts.	42	154	17	41	0	.250				
Harmon, Pitts.	31	4	64	2	.971	Viox, Pitts.	43	122	12	33	2	.250				
Ragan, Bost.	28	3	51	2	.965	Snodgrass, Bost.	112	382	32	95	14	.249				
Tyler, Bost.	24	9	72	2	.964	Meyers, Bkin.	80	239	21	59	2	.247				
Lavender, Chic.	26	3	47	2	.962	Killifer, Cinc., N. Y.	72	235	29	52	7	.247				
Pfeffer, Bkin.	41	8	46	3	.961	Wingo, Cinc.	119	347	30	85	4	.246				
Rudolph, Bost.	41	6	112	5	.960	Mowrey, Bkin.	144	495	57	121	16	.244				
Schneider, Cinc.	44	4	52	2	.957	Smith, St. L.	130	357	42	87	24	.244				
Bender, Phil.	27	3	39	2	.959	Knabe, Pitts., Chic.	79	234	21	57	4	.244				
Vaughn, Chic.	44	6	32	4	.957	Niehoff, Phil.	146	543	65	158	20	.243				
Schuls, Cinc.	44	10	57	3	.957	Magee, Bost.	122	413	44	101	10	.241				
Prendergast, Chic.	35	2	40	2	.955	Wilson, St. L.	120	355	30	95	4	.239				
Kantlehner, Pitts., Phil.	37	8	52	2	.953	Gonzales, St. L.	118	321	39	70	6	.239				
Jacobs, Pitts.	34	3	37	2	.952	Costello, Pitts.	60	159	11	38	3	.239				
Mayer, Phil.	28	9	50	2	.952	Mitchell, Cinc.	56	117	11	32	1	.239				
McConnell, Chic.	38	9	50	3	.952	Alexander, Phil.	49	136	10	33	1	.239				
Marquard, Bkin.	36	4	35	2	.951	Miller, St. L.	143	505	47	120	18	.238				
Hendrix, Chic.	36	10	65	4	.949	Warner, Pitts.	44	163	12	40	6	.238				
Nehf, Bost.	22	7	29	2	.947	Clarke, Cinc.	73	177	10	42	8	.237				
Smith, Bkin.	36	3	57	4	.946	Wagner, Pitts.	19	39	2	9	0	.237				
Doak, St. L.	29	6	64	4	.946	Merkle, N. Y., Bkin.	135	470	51	111	10	.236				
Ferritt, N. Y.	40	12	55	4	.943	Mollwitz, Cinc., Chic.	93	254	13	60	10	.236				
Demaree, Phil.	39	2	47	3	.943	Schneider, Cinc.	49	89	10	21	3	.236				
Miller, Pitts.	30	3	44	3	.940	Maranville, Bost.	165	504	79	142	22	.235				
Meadows, St. L.	51	6	33	6	.937	Becher, St. L.	151	501	78	132	39	.235				
Cooper, Pitts.	42	15	55	5	.936	Zelder, Chic.	98	245	29	81	9	.235				
Allen, Bost.	19	2	24	2	.929	Byrne, Phil.	48	141	22	32	6	.234				
Ames, St. L.	45	2	55	6	.909	Batzel, St. L.	142	510	40	119	22	.233				
Cheney, Bkin.	41	7	61	7	.907	Burns, Phil.	78	219	24	51	3	.233				
Steele, St. L.	39	3	24	3	.906	Wilhoit, Bost.	116	222	44	83	18	.230				
McQuillan, Phil.	31	0	17	2	.895	Wilson, Pitts., Chic.	69	242	16	55	5	.227				
Williams, St. L.	36	1	21	5	.865	Connolly, Bost.	62	110	11	25	5	.227				
Schupp, N. Y.	30	1	24	4	.862	Salles, St. L., N. Y.	31	53	3	12	0	.226				
Schauer, N. Y.	19	1	11	2	.857	Chappelle, Bost.	20	52	4	12	1	.226				
Watson, St. L.	13	4	26	6	.857	Lobert, N. Y.	48	76	6	17	2	.224				
						Egan, Bost.	33	228	22	52	3	.222				
						Beck, St. L.	62	184	3	41	3	.222				
						Doonan, Chic., N. Y.	46	121	8	27	1	.222				
						Rariden, N. Y.	129	351	23	78	4	.222				
						Schauer, N. Y.	19	3	1	2	0	.222				
						Archer, Chic.	77	206	11	45	3	.220				

INDIVIDUAL BATTING AVERAGES.			
(Percentages of 100 or over)			
Name and club.	G. A. B.	R. H. B. P. C.	
Hoelke, N. Y.	24 111	16 39 10	.261

INDIVIDUAL BATTING AVERAGES.

(Percentages of 100 or over.)

Name and club.	G. A. B.	R.	H.	B. B.	P. C.
Hoelke, N. Y.....	24	111	16	39	10 .261

SPORTING RECORDS—BASEBALL—NATIONAL LEAGUE—PITCHING RECORDS—Con.

	Gms.	Com.	Inns.				
	Pd.	in.	Gms.	Pd.	W.	L.	S.O.
Cooper, Pitts.....	42	18	248	12	11	8	3
Pfeiffer, Bkln.....	41	20	229	25	11	6	5
Cheney, Bkln.....	41	15	253	18	12	5	6
Nahf, Bost.....	23	6	121	7	5	1	1
Tyler, Bost.....	24	21	249	17	10	6	4
Allen, Bost.....	19	7	113	8	2	3	3
Ragan, Bost.....	28	14	182	9	9	3	2
Rudolph, Bost.....	41	27	313	19	12	4	4
Salles, 10 St. L., 15 N. Y.	31	11	183	14	9	5	5
Vaughn, Chic.....	44	21	294	17	15	4	4
Dell, Bkln.....	33	9	165	8	9	2	2
Toney, Cinc.....	41	21	300	14	17	3	3
Miller, Pitts.....	30	10	173	7	10	2	2
Prendergast, Chic.....	25	4	152	6	11	2	2
Smith, Bkln.....	36	15	219	14	10	4	4
Hughes, Bost.....	40	7	161	16	3	1	1
Barnes, Bost.....	33	9	163	6	14	3	3
Oeschger, Phila.....	14	0	30	1	0	0	0
Reulbach, Bost.....	31	6	109	7	0	0	0
Mamaux, Pitts.....	45	26	310	21	15	1	1
Meadows, St. L.....	51	11	289	12	23	2	2
McConnell, Chic.....	28	8	171	4	12	1	1
Demaree, Phila.....	29	25	285	19	14	3	3
Perritt, N. Y.....	40	17	251	18	11	5	5
Doak, St. L.....	29	11	193	12	8	2	2
Ames, St. L.....	45	10	223	11	16	2	2
Coombs, Bkln.....	27	10	159	12	8	2	2
Hendrix, Chic.....	36	15	218	8	16	3	3
Schneider, Cinc.....	44	16	274	10	19	3	3
McQuillan, Phila.....	21	1	62	1	7	0	0
Packard, Chic.....	37	6	155	10	6	2	2
Harmon, Pitts.....	31	10	173	8	11	2	2
Lavender, Chic.....	36	9	188	10	14	4	4
Benton, N. Y.....	23	15	239	16	8	3	3
Tesreau, N. Y.....	40	23	368	18	14	5	5
Schauer, N. Y.....	19	1	46	1	4	0	0
Jacobs, Pitts.....	34	8	153	6	10	0	0
Mathewson, 12 N. Y., 1 Cinc.....	13	5	76	4	4	1	1
Evans, Pitts.....	13	3	63	2	6	0	0
Knetzer, 2 Bost., 36 Cinc.	38	13	176	5	14	0	0
Watson, St. L.....	18	5	109	4	6	2	2
Appleton, Bkln.....	14	1	47	1	2	0	0
Mitchell, Cinc.....	29	17	195	11	10	1	1
Schuls, Cinc.....	44	19	215	8	19	0	0
Mayer, Phila.....	28	7	140	7	7	2	2
Chalmers, Phila.....	13	2	54	1	4	0	0
Seaton, Chic.....	31	4	121	6	6	0	0
Kantlehner, 34 Pitts., 1 Phila.....	37	7	170	5	15	2	2
Jasper, St. L.....	21	3	107	6	6	0	0
Anderson, N. Y.....	22	13	188	9	13	2	2
Steele, St. L.....	29	7	148	5	15	1	1
Bender, Phila.....	27	4	123	7	7	0	0
Moseley, Cinc.....	31	7	150	7	10	0	0
Williams, St. L.....	36	5	166	6	7	0	0
Lots, St. L.....	12	1	40	0	3	0	0
Dale, Cinc.....	17	3	70	3	4	0	0
Adams, Pitts.....	16	4	73	2	9	1	1

BASE-ON-BALLS AND STRIKE-OUT RECORDS, 1916.

Official club records of bases on balls and strike-out, graded according to most bases on balls and least strike-outs, respectively, are as follows:

CLUB BASE-ON-BALLS RECORD.

(1st. no. gms.; 2d. bases on balls; 3d. no. to gms.)
Boston, 158, 437, 2.77; Phila., 154, 399, 2.59; Chic., 156, 399, 2.56; Pitts., 157, 372, 2.37; Cinc., 155, 362, 2.34; N. Y., 155, 356, 2.30; Bkln., 156, 356, 2.28; St. Louis, 153, 335, 2.19.

CLUB STRIKE-OUT RECORD.

(1st. no. gms.; 2d. no. strike-outs; 3d. no. to gms.)
Bkln., 156, 550, 3.53; N. Y., 155, 558, 3.60; Cinc., 155, 573, 3.70; Phila., 154, 571, 3.71; Pitts., 157, 618, 3.93; Boston, 158, 646, 4.09; Chic., 156, 662, 4.24; St. L., 153, 651, 4.25.

Natl. League pitchers allowed 251 less bases on balls in 1916 than in 1915 and struck out 161 more batsmen.

TEAM RECORDS, 1916.

Greatest no. runs, N. Y., 597; h. r., Bkln., 1,366; extra b. on h., N. Y., 462; 2-b. hits, Phila., 223; 3-b. hits, Pittsburgh, 91; h. r., Chicago, 45; a. b., N. Y., 306; a. h., Bkln., 208.

Most hits in 1 game, St. Louis, 23, total 27, in 1st game at St. Louis Aug. 13 vs. Pitts. Most total bases in 1 game, Cinc., 30, incl. 8 doubles, 2 triples and 1 h. r., at Bost. Sept. 20. St. Louis stole 11 bases in 2d game of Aug. 13 vs. Pitts.

INDIVIDUAL RECORDS, 1916.

Greatest no. runs, Burns, N. Y., 105; a. h., Flack, 39; 2 leading base-stealers, Carey, 68;

Kauff, 40; Bescher, 39. Most single hits, Chase, 184, 2-b. h., Niehoff, 42, 3-b. h., Hinchman, 16; h. r., Robertson and F. Williams, 12 each. Most extra bases, Wheat, 85. Leading batting feat, Hornsby, at Cinc., June 28, 5 hits in 5 times at bat, total of 12 bases, incl. 2 triples and 1 h. r., off Pitchers Toney, Dale, Knetzer and Schulz. Burns, N. Y.; Konetchy and Griffith participated in all games played by their respective clubs. Griffith played 2d season with Cinc. without missing a game (315 consecutive games).

American League.
Final Standing.

CLUB BATTING.

	Gms.	A.B.	R.	E.R.	H.	P.C.
Detroit	155	5199	579	479	1370	.264
Chicago	155	5058	601	458	1279	.251
Cleveland	157	5056	630	496	1264	.250
Boston	156	5028	550	407	1250	.249
New York	156	5198	577	472	1277	.246
St. Louis	153	5153	538	444	1262	.246
Washington ...	159	5124	526	427	1229	.242
Philadelphia ..	154	5010	447	354	1213	.242

CLUB FIELDING.

	Gms.	P.O.	A.	E.	P.C.
Boston	156	4226	2053	183	.972
Chicago	156	4240	1973	205	.968
New York	156	4279	2085	215	.967
Detroit	155	4211	2061	211	.967
Cleveland	157	4238	2187	231	.965
Washington	159	4291	1883	232	.964
St. Louis	153	4328	2188	248	.963
Philadelphia	154	4023	2123	314	.951

INDIVIDUAL BATTING AVERAGES.
(Percentages of .200 or over.)

	Gms.	A.B.	R.	H.	S.B.	P.C.
Speaker, Clev.....	151	546	102	211	25	.336
Cobb, Detroit....	145	542	113	201	62	.371
Spencer, Detroit..	19	64	7	20	2	.370
Jackson, Chi.....	155	592	91	202	24	.341
Rumler, St. L....	27	27	6	13	..	.324
Strunk, Phila....	150	544	71	172	21	.310
E. Collins, Chi....	155	546	87	169	40	.308
Gardner, Bost....	148	493	47	153	12	.308
Veatch, Detroit..	150	546	93	173	24	.306
Slater, St. L.....	151	580	82	177	34	.305
Felsch, Chi.....	146	546	73	164	13	.301
Rice, Wash.....	58	197	26	59	4	.299
Nunamaker, N. Y.	31	260	25	77	4	.296
McInnis, Phila....	140	512	42	151	7	.295
Shorten, Bost....	53	112	14	33	1	.295
Hendryx, N. Y....	15	63	10	18	4	.290
Baumann, N. Y....	79	227	25	68	10	.287
Burns, Detroit....	135	479	80	137	12	.286
Roth, Clev.....	125	409	50	117	29	.286
Crawford, Detroit.	100	222	41	92	10	.286
Wyckoff, P-Bost..	16	14	1	4	1	.286
Shotten, St. L....	157	618	97	174	41	.283
Hellman, Detroit..	130	451	57	127	9	.282
Gilhooley, N. Y....	58	223	40	63	10	.278
C. Milan, Wash....	150	565	58	154	24	.273
Severfeld, St. L....	100	293	23	80	3	.273
DeBerry, Clev....	15	33	7	9	..	.273
Ruth, Bost.....	67	136	18	37	..	.272
Grover, Phila....	20	77	8	21	5	.272
Hooper, Bost....	151	575	75	166	27	.271
Leonard, Clev-W.	45	170	21	46	4	.271
Carrigan, Bost....	32	63	7	17	3	.270
Stellbauer, Phila..	26	48	3	13	3	.270
Baker, N. Y.....	100	360	46	97	15	.269
Lewis, Bost.....	152	562	56	151	16	.268
Cunningham, Det..	35	41	7	11	..	.268
Pratt, St. L.....	158	596	64	159	24	.267
Morgan, Wash....	30	115	41	34	14	.267
Williams, Wash....	76	203	16	54	6	.267
Nease, Chi.....	75	256	32	69	4	.267

SPORTING RECORDS—BASEBALL—AMERICAN LEAGUE—INDIVIDUAL BATTING—Continued.

	Gms.	A.B.	R.	H.	S.B.	P.C.		Gms.	P.O.	A.	E.	P.C.
Mullen, N. Y.....	69	146	11	39	7	.267	Hoblitzell, Bost.....	126	1325	67	15	.929
Miller, St. L.....	146	486	72	129	25	.268	Judge, Wash.....	103	926	69	14	.936
Schang, Phila.....	110	333	41	90	14	.268	Slater, St. L.....	140	1493	86	24	.936
Walters, N. Y.....	66	203	13	54	2	.266	Burns, Detroit.....	124	1266	64	23	.935
Walker, Bost.....	126	487	68	134	14	.265	Williams, Wash.....	34	269	11	5	.932
McElwee, Phila.....	64	155	9	41	..	.266	Ness, Chi.....	69	635	31	15	.979
Thomas, Bost.....	90	216	21	57	4	.264	Gharrity, Wash.....	15	133	4	3	.979
Young, Detroit.....	152	528	60	129	20	.263	Fournier, Chi.....	95	958	49	20	.978
High, N. Y.....	116	377	44	99	13	.263	SECOND BASEMEN.					
Pipp, N. Y.....	151	545	70	143	16	.262	Turner, Clev.....	42	77	136	4	.981
Turner, Clev.....	124	428	62	113	15	.263	E. Collins, Chi.....	156	346	415	19	.976
Gandil, Clev.....	146	533	61	133	13	.259	Barry, Bost.....	94	200	232	13	.974
Hoblitzell, Bost.....	130	417	57	103	10	.259	Lajolo, Phila.....	106	254	325	16	.973
Magee, N. Y.....	131	510	57	121	20	.257	Howard, Clev.....	66	108	219	10	.970
McMullin, Chi.....	62	187	8	48	9	.257	Pratt, St. L.....	168	432	491	23	.966
Dubuc, Detroit.....	62	79	3	20	..	.256	Young, Detroit.....	146	353	417	27	.966
Alexander, N. Y.....	30	78	8	20	..	.256	McNally, Bost.....	25	49	84	5	.964
Peckinpaugh, N.Y.	142	541	64	133	17	.256	Foster, Wash.....	72	126	213	14	.960
Marsans, St. L.....	151	523	61	134	40	.254	Janvria, Bost.....	29	56	103	7	.958
Shanks, Wash.....	140	471	51	119	22	.253	Wambagans, Clev.....	24	39	76	5	.952
Galnor, Bost.....	56	143	14	36	5	.253	Morgan, Wash.....	62	123	223	16	.957
Foster, Wash.....	168	606	75	153	28	.252	Gedeon, N. Y.....	122	235	341	27	.955
Boland, Detroit.....	49	33	4	8	..	.250	Grover, Phila.....	20	40	40	4	.952
Smith, Clev.-W.....	124	381	27	95	7	.249	Mullen, N. Y.....	20	45	33	5	.942
Henry, Wash.....	117	305	23	76	12	.249	Chapman, Clev.....	14	37	43	6	.936
Jamieson, Wash.....	64	145	10	36	5	.248	Lowry, Phila.....	29	34	71	11	.906
Wambagans, Clev.....	136	475	57	117	13	.246	THIRD BASEMEN.					
Lajolo, Phila.....	113	426	32	105	15	.246	Boone, N. Y.....	25	31	46	2	.971
Witt, Phila.....	143	563	64	133	19	.246	Deal, St. L.....	23	36	39	2	.970
Liebold, Chi.....	46	83	5	20	7	.244	Vitt, Detroit.....	151	208	336	22	.964
J. Collins, Chi.....	143	527	74	128	16	.243	Turner, Clev.....	77	87	173	10	.963
Graney, Clev.....	155	539	106	142	10	.241	Chapman, Clev.....	26	53	97	0	.962
Pick, Phila.....	121	338	29	96	25	.241	Shanks, Wash.....	31	45	49	4	.959
Fournier, Chi.....	105	313	38	75	19	.240	Gardner, Bost.....	147	149	278	21	.952
Oldring, P.-N. Y.....	83	304	27	73	7	.240	Leonard, Clev.-Wash.....	39	64	66	6	.953
Stanage, Detroit.....	94	291	16	69	3	.237	McMullin, Chi.....	62	74	116	10	.950
Lavan, St. L.....	110	343	22	81	7	.236	Weaver, Chi.....	85	124	193	20	.941
O'Neill, Clev.....	130	373	30	89	2	.235	Baker, N. Y.....	94	123	210	22	.940
Johnson, Wash.....	59	145	14	34	..	.234	Austin, St. L.....	124	128	274	26	.929
Mays, Bost.....	48	77	8	18	..	.234	Baumann, N. Y.....	26	38	46	6	.932
Schalk, Chi.....	129	410	36	95	30	.232	Foster, Wash.....	84	104	143	19	.929
Scott, Bost.....	123	368	37	85	8	.232	Evens, Clev.....	23	37	59	8	.915
Meyer, Phila.....	50	133	6	32	3	.232	Pick, Phila.....	100	143	330	42	.899
Chapman, Clev.....	109	246	50	80	21	.231	McElwee, Phila.....	30	36	55	12	.832
Haley, Phila.....	34	108	8	25	..	.231	SHORTSTOPS.					
Walsh, P.-Bost.....	127	406	47	93	30	.229	Scott, Bost.....	121	217	339	19	.967
Johnson, St. L.....	74	236	29	54	12	.229	McBride, Wash.....	130	203	429	22	.957
Maisel, N. Y.....	63	153	13	36	4	.228	Bush, Det.....	144	273	435	34	.954
Gharrity, Wash.....	39	92	8	21	2	.228	Weaver, Chi.....	66	143	193	16	.954
Weaver, Chi.....	151	532	78	133	22	.227	Lavan, St. L.....	106	217	334	32	.950
McBride, Wash.....	129	466	36	106	8	.227	Peckinpaugh, N. Y.....	143	279	454	43	.946
Von Kolnitz, Chi.....	34	44	1	10	..	.227	Johnson, St. L.....	60	115	191	21	.926
Vitt, Detroit.....	163	597	88	135	12	.226	Terry, Chi.....	93	140	243	27	.925
Moeller, W.-Clev.....	103	270	35	81	15	.226	Chapman, Clev.....	62	117	170	20	.925
Bush, Detroit.....	145	550	73	124	19	.225	Wambagans, Clev.....	106	203	325	43	.925
Hartley, St. L.....	89	223	19	50	4	.225	Janvria, Bost.....	59	110	123	20	.921
Borton, St. L.....	64	95	10	22	1	.225	Witt, Phila.....	142	290	433	73	.902
Lynn, Chi.....	31	40	4	9	3	.225	OUTFIELDERS.					
Wolfgang, Chi.....	38	40	2	9	..	.225	Shorten, Bost.....	33	46	0	0	1.000
Miller, N. Y.....	43	152	12	34	3	.224	Henriksen, Bost.....	21	42	2	0	1.000
Janvria, Bost.....	117	319	32	69	6	.223	Hartzell, N. Y.....	28	37	1	0	1.000
Rondeau, Wash.....	50	162	20	34	7	.222	Liebold, Chi.....	24	31	1	0	1.000
Daus, Detroit.....	39	73	3	18	..	.222	King, Phila.....	22	34	1	0	1.000
Judge, Wash.....	103	336	42	74	18	.220	Hendryx, N. Y.....	15	13	1	0	1.000
Daly, Clev.....	21	73	3	16	..	.219	Shanks, Wash.....	60	203	19	2	.937
Myers, Phila.....	53	126	9	27	..	.214	Felsch, Chi.....	141	340	19	7	.931
Beebe, Clev.....	21	38	4	6	..	.214	Maisel, N. Y.....	25	43	1	1	.930
Coleman, Clev.....	19	38	3	6	..	.214						

SPORTING RECORDS—BASEBALL—AMERICAN LEAGUE—INDIVIDUAL FIELDING—Continued.

	Gms.	P.O.	A.	E.	P.C.
Walsh, Phila.-Bost.	119	176	13	12	.940
Oldring, Phila.-N. Y.	83	130	7	11	.926
Jamieson, Wash.	41	59	4	6	.913
Tobin, St. L.	41	46	2	9	.842

CATCHERS.

Carrigan, Bost.	27	122	27	0	1.000
Gharrity, Wash.	16	58	12	0	1.000
Williams, Wash.	23	119	19	1	.993
Lapp, Chi.	34	131	41	2	.989
Schalk, Chi.	124	653	166	10	.988
Spencer, Detroit.	19	58	21	1	.987
Nunamaker, N. Y.	79	353	102	8	.983
Haley, Phila.	33	154	65	4	.982
Daly, Clev.	25	86	24	2	.982
Henry, Wash.	116	538	124	13	.981
Thomas, Bost.	90	321	86	8	.981
Severeld, St. L.	89	313	99	10	.977
Baker, Detroit.	59	164	29	5	.975
Walters, N. Y.	65	346	102	12	.974
O'Neill, Clev.	128	540	154	21	.971
Stanage, Detroit.	94	387	108	15	.971
Hartley, St. L.	75	263	98	12	.968
Cady, Bost.	63	188	49	8	.967
Picinich, Phila.	37	179	52	8	.967
Meyer, Phila.	48	217	79	12	.961
Alexander, N. Y.	27	100	43	6	.960
Ainsmith, Wash.	46	207	50	11	.959
McKee, Detroit.	26	76	31	5	.955
Agnew, Bost.	38	110	47	8	.952
Schang, Phila.	36	136	67	14	.935

PITCHERS.

Williams, Chi.	43	9	37	0	1.000
Koob, St. L.	33	4	36	0	1.000
Gregg, Bost.	21	5	19	0	1.000
Wyckoff, Phila.-Bost.	15	0	9	0	1.000
Coveleskie, Clev.	44	19	72	1	.989
Foster, Bost.	34	16	57	1	.986
Scott, Chi.	32	4	45	1	.980
Klepfer, Clev.	31	12	36	1	.980
Russell, Chi.	56	4	71	2	.974
Ruth, Bost.	44	24	83	3	.973
Coumbe, Clev.	29	10	55	2	.970
Cullop, N. Y.	27	8	24	1	.970
Shawkey, N. Y.	53	12	79	3	.968
Plank, St. L.	37	6	51	2	.966
Cunningham, Detroit.	35	6	46	2	.963
Boland, Detroit.	47	3	22	1	.962
Gallia, Wash.	49	9	65	3	.961
Myers, Phila.	44	16	106	5	.961
Coveleskie, Detroit.	44	4	119	5	.961
Caldwell, N. Y.	20	4	42	2	.958
Mays, Bost.	44	13	117	6	.956
Shore, Bost.	38	18	90	5	.956
Hamilton, St. L.-Det.	28	3	40	2	.956
Dubuc, Detroit.	36	7	73	4	.952
Bush, Phila.	40	19	94	6	.950
Fisher, N. Y.	31	6	51	3	.950
Mogridge, N. Y.	31	15	61	4	.950
Leonard, Bost.	48	7	49	3	.949
Boehling, Wash.-Clev.	39	14	77	5	.948
Russell, N. Y.	35	4	49	3	.946
Bagby, Clev.	48	24	62	5	.945
Gould, Clev.	80	3	29	2	.941
Davenport, St. L.	59	2	72	5	.937
Johnson, Wash.	50	17	72	6	.937
Daus, Detroit.	39	5	85	6	.937
Faber, Chi.	35	3	71	5	.937
Love, N. Y.	20	0	14	1	.933
Groom, St. L.	41	10	72	6	.932
Sheehan, Phila.	38	10	71	6	.931
Harper, Wash.	36	8	46	4	.931
Benz, Chi.	28	5	46	4	.927
Danforth, Chi.	28	2	32	3	.919
Wellman, St. L.	46	7	69	7	.916
Cicotte, Chi.	44	9	55	6	.914
Wolfgang, Chi.	28	5	47	5	.912
Mitchell, Clev.-Detroit.	35	5	30	4	.897
Beebe, Clev.	21	3	27	4	.897
James, Detroit.	30	4	46	6	.898
Morton, Clev.	27	7	38	6	.882
Shaw, Wash.	26	4	16	3	.870
Park, St. L.	26	3	17	3	.870
Ayres, Wash.	43	5	27	5	.865
Dumont, Wash.	17	1	11	2	.857
Lambeth, Clev.	15	2	14	3	.842
Nabors, Phila.	40	4	58	13	.827

PITCHING RECORDS.

	Gms.	Ins.	A.B.	H.	R.	S.O.
Ruth, Bost.	44	223%	1146	230	83	170
Cicotte, Chi.	44	187	634	138	56	91
Johnson, Wash.	48	371	1319	290	105	228
Coveleskie, Det.	44	324%	1174	278	105	108
Wolfgang, Chi.	27	128	452	108	39	26
Faber, Chi.	35	205%	732	167	67	87
Coumbe, Clev.	29	120%	434	121	36	39

	Gms.	Ins.	A.B.	H.	R.	S.O.
Benz, Chi.	28	142	505	108	40	57
Cullop, N. Y.	28	167	621	151	60	77
Wellman, St. L.	46	276	981	237	90	91
Shawkey, N. Y.	53	276%	977	204	78	122
Mogridge, N. Y.	30	194%	690	174	71	66
Plank, St. L.	37	235%	857	203	78	88
Leonard, Bost.	48	274	986	244	87	144
Mays, Bost.	44	245	889	208	79	76
Russell, Chi.	56	264%	940	207	88	112
Beebe, Clev.	20	100%	367	92	43	32
Harper, Wash.	36	249%	888	209	82	149
Klepfer, Clev.	31	143	519	136	52	62
Gould, Clev.	30	106%	395	101	37	41
Koob, St. L.	33	166%	608	153	54	26
Bush, Phila.	40	286%	1012	222	109	157
Groom, St. L.	41	217%	771	174	82	92
Bagby, Clev.	48	272%	1008	253	109	88
Shaw, Wash.	26	106%	379	86	36	44
Shocker, N. Y.	12	82%	291	67	25	43
Park, St. L.	26	79	283	69	28	26
Shore, Bost.	38	225%	854	221	83	62
Scott, Chi.	32	165%	601	155	63	71
Cunningham, Det.	35	150%	542	146	71	68
Gallia, Wash.	48	283%	1044	278	109	120
Davenport, St. L.	59	290%	1041	267	112	129
Williams, Chi.	43	224%	824	220	99	138
Morton, Clev.	27	149%	565	139	63	88
Lambeth, Clev.	15	74	270	69	33	28
Boehling, W.-Clev.	39	200%	740	197	85	70
Dubuc, Det.	36	170%	574	134	66	40
Caldwell, N. Y.	21	165%	585	142	62	76
Gregg, Bost.	21	77%	274	71	30	41
Foster, Bost.	33	182%	658	173	73	53
Dumont, Wash.	17	53	191	37	25	21
Keating, N. Y.	14	91	334	91	42	35
Hamilton, Det.-St. L.	28	132%	491	135	63	32
Loudermilk, D.-Clev.	11	51%	189	52	33	28
Fisher, N. Y.	31	179	671	191	81	56
Russell, N. Y.	34	171%	596	138	83	104
Daus, Det.	39	238%	855	220	102	95
Danforth, Chi.	28	93%	336	87	43	49
Coveleskie, Clev.	45	232	887	247	100	76
Nabors, Phila.	40	212%	773	206	110	74
Myers, Phila.	44	315	1128	280	169	182
James, Det.	30	151%	552	141	76	61
Sheehan, Phila.	38	188	687	197	111	54
Johnson, Phila.	12	84%	312	90	46	25
Mitchell, Clev.-Det.	35	171%	648	174	88	84
Ayres, Wash.	42	157	606	173	89	69
Boland, Det.	46	130%	462	111	69	59
Markle, N. Y.	11	45%	160	41	26	14
Love, N. Y.	20	47%	168	46	29	21
Williams, Phila.	10	51%	203	71	53	17

World's Series, 1916.

The Boston Amer. League team defeated the Bkn. Natls. in the world's series of 1916 by 4 games to 1.

FIRST GAME, AT BOSTON, OCT. 7.

	Bkn.								
	ab	r	lb	o	a	e	tb	bb	so
Myers, cf.	5	0	2	1	0	0	2	0	0
Daubert, lb.	4	0	0	5	1	0	0	1	2
Stengel, rf.	4	2	2	1	0	1	2	0	1
Wheat, lf.	4	1	2	2	0	0	4	0	0
Cutshaw, 2b.	3	1	0	5	2	1	0	0	0
Mowrey, 3b.	3	1	1	1	2	0	1	1	0
Olson, ss.	4	0	1	2	1	2	1	0	1
Meyers, c.	4	0	1	6	3	0	3	0	0
Marquard, p.	2	0	0	0	0	0	0	0	1
Pfeffer, p.	0	0	0	0	0	0	0	0	0
Johnston	1	0	1	0	0	0	1	0	0
Merkle	0	0	0	0	0	0	0	1	0
Totals	34	5	10	24	9	4	14	3	5
	Boston.								
	ab	r	lb	o	a	e	tb	bb	so
Hooper, rf.	4	2	1	1	1	0	2	1	1
Janvrin, 2b.	4	1	2	2	7	1	3	0	3
Walker, cf.	4	1	2	0	0	0	4	1	1
Hoblitzel, lb.	5	2	1	14	0	0	3	0	0
Lewis, lf.	3	0	1	0	0	0	2	1	0
Gardner, 3b.	4	0	1	1	4	0	1	0	1
Scott, ss.	3	0	0	2	4	0	0	0	0
Cady, c.	1	0	0	7	0	0	0	3	0
Thomas, c.	0	0	0	0	0	0	0	0	0
Shore, p.	4	0	0	0	2	0	0	0	1
Mays, p.	0	0	0	0	0	0	0	0	0
Totals	32	6	8	27	18	1	15	6	6

Johnston batted for Marquard in 8th inning.

Merkle batted for Pfeffer in 9th inning.

Bkn.	0	0	0	1	0	0	0	4	5
Boston	0	0	1	0	1	0	3	1	6
2-base hits—	Hooper,	Janvrin,	Lewis,	3-base					
hits—	Wheat,	Meyers,	Walker,	Hoblitzel,	Sacrif-				

SPORTING RECORDS—BASEBALL—WORLD'S SERIES, 1916—Continued.

Henrikson batted for Mays in 6th inning.

Boston	0	0	0	0	0	2	1	0	0—3
Bkln.	0	0	1	1	2	0	0	0	—4

2-base hits—Olson, Daubert, Hooper. Home

run—Gar

hits—Sts

Boston,

3; off C

Mays, 7

hits, no

runs in

runs in 2

1 (Myers

1; by C

Foster.

bases, M

Mr Din

minute.

Umpires—At plate, Mr. Connolly; on bases, Mr.

O'Day; l. f., Mr. Dineen; r. f., Mr. Quigley.

SECOND GAME, AT BOSTON, OCT. 9.

Bkln.									
ab	r	lb	o	a	e	tb	bb	so	
Johnston, rf.....	5	0	1	1	0	0	1	1	0
Daubert, lb.....	5	0	0	18	1	0	0	1	1
Myers, cf.....	6	1	1	4	1	0	4	0	1
Wheat, lf.....	5	0	0	2	0	0	0	0	0
Cutshaw, 2b.....	5	0	0	5	4	1	0	0	1
Mowrey, 3b.....	5	0	1	3	6	1	1	0	0
Olson, ss.....	2	0	1	2	4	0	1	1	1
Miller, c.....	5	0	1	4	1	0	1	0	0
Smith, p.....	5	0	1	1	7	0	2	0	0
Totals	42	1	6	40	25	2	10	3	4

Boston.									
ab	r	lb	o	a	e	tb	bb	so	
Hooper, rf.....	6	0	1	2	1	0	1	0	0
Janvrin, 2b.....	6	0	1	4	5	0	2	0	0
Walker, cf.....	3	0	0	2	1	0	0	0	0
Walsh, cf.....	3	0	0	1	0	0	0	0	0
Hoblitzel, lb.....	2	0	0	21	1	0	0	4	0
McNally.....	0	1	0	0	0	0	0	0	0
Lewis, lf.....	3	0	1	1	0	0	1	1	0
Gardner, 3b.....	5	0	0	3	7	1	0	0	0
Gainer.....	1	0	1	0	0	0	1	0	0
Scott, ss.....	4	1	3	1	3	0	4	1	0
Thomas, c.....	4	0	1	5	4	0	3	0	0
Ruth, p.....	5	0	0	2	4	0	0	0	2
Totals	42	2	7	43	31	1	13	6	2

*One out when winning run was scored.

McNally ran for Hoblitzel in 14th inning.

Gainer batted for Gardner in 14th inning.

Bkln.	1	0	0	0	0	0	0	0	0	0	0	0	0—1
Boston	0	0	1	0	0	0	0	0	0	0	0	0	1—3

2-base hits—Smith, Janvrin. 3-base hits—

Scott, Thomas. Home run—Myers. Sacrifice

hits—Lewis 2, Thomas, Olson 2. Double plays

—Scott, Janvrin and Hoblitzel, Mowrey, Cut-

shaw and Daubert; Myers and Miller. Left on

bases—Bkln., 5; Boston, 9. 1st base on errors—

Bkln., 1; Boston, 1. Bases on balls—Off Smith,

6; off Ruth, 3. Hits and earned runs—Off

Smith, 7 hits, 2 runs in 13 1-3 innings; off Ruth,

6 hits, 1 run in 14 innings. Struck out—By

Smith, 2; by Ruth, 4. Umpires—At plate, Mr.

Dineen; on bases, Mr. Quigley; l. f., Mr. O'Day;

r. f., Mr. Connolly. Time of game—2 hours

and 22 minutes.

THIRD GAME, AT BKLN., OCT. 10.

Bkln.									
ab	r	lb	o	a	e	tb	bb	so	
Myers, cf.....	3	0	0	3	0	0	0	0	1
Daubert, lb.....	4	1	3	7	0	0	5	0	0
Stengel, rf.....	3	0	1	2	1	0	1	0	0
Wheat, lf.....	2	1	1	4	0	0	1	3	0
Cutshaw, 2b.....	4	0	1	4	0	0	1	0	0
Mowrey, 3b.....	3	1	0	2	1	0	0	1	1
Olson, ss.....	4	1	2	1	2	0	4	0	0

FOURTH GAME, AT BKLN., OCT. 11.

Bkln.									
ab	r	lb	o	a	e	tb	bb	so	
Johnston, rf.....	4	1	1	0	0	1	2	0	0
Myers, cf.....	4	1	1	1	0	0	1	0	0
Merkle, lb.....	3	0	1	9	1	1	1	0	1
Wheat, lf.....	4	0	1	0	0	1	1	0	0
Cutshaw, 2b.....	4	0	1	3	2	0	3	0	0
Mowrey, 3b.....	3	0	0	1	4	0	0	1	1
Olson, ss.....	3	0	0	2	2	0	0	0	1
Meyers, c.....	3	0	0	11	2	0	0	0	1
Stengel.....	0	0	0	0	0	0	0	0	0
Marquard, p.....	1	0	0	0	2	0	0	0	0
Pfeffer.....	1	0	0	0	0	0	0	1	0
Cheney, p.....	0	0	0	0	0	1	0	0	0
O'Mara.....	1	0	0	0	0	0	0	1	0
Rucker, p.....	0	0	0	0	0	0	0	0	0
Gets.....	1	0	0	0	0	0	0	0	0
Totals	32	2	5	27	14	4	8	2	4

Boston.									
ab	r	lb	o	a	e	tb	bb	so	
Hooper, rf.....	4	1	2	3	0	0	3	0	1
Janvrin, 2b.....	5	1	0	1	2	1	0	0	0
Walker, cf.....	4	0	1	2	0	0	0	1	0
Hoblitzel, lb.....	2	1	2	3	0	0	0	2	0
Lewis, lf.....	4	2	2	6	0	0	3	1	0
Gardner, 3b.....	2	1	1	1	3	0	4	1	0
Scott, ss.....	4	0	0	3	3	0	0	1	0
Carrigan, c.....	3	0	2	3	1	0	2	1	0
Leonard, p.....	3	0	0	0	1	0	0	3	1
Totals	33	6	10	27	10	1	14	11	3

Pfeffer batted for Marquard in 4th inning.

O'Mara batted for Cheney in 7th inning.

Stengel ran for Meyers in 9th inning.

Gets batted for Rucker in 8th inning.

Boston	0	2	0	1	1	0	1	0	0—4
Bkln.	2	0	0	0	0	0	0	0	0—3

2-base hits—Lewis, Cutshaw, Hoblitzel. 2-

base hit—Johnston. Home run—Gardner.

Stolen base—Hooper. Sacrifice hits—Carrigan.

Gardner. Left on bases—Boston, 3; Bkln., 7.

1st base on errors—Boston, 1; Bkln., 1. Bases

on balls—Off Leonard, 4; off Marquard, 3; off

Cheney, 1. Hits and earned runs—Off Leonard,

5 hits 1 run in 9 innings; off Marquard, 5 hits

4 runs in 4 innings; off Cheney, 4 hits 1 run

in 3 innings. Struck out—By Leonard, 2; by

Marquard, 3; by Cheney, 5; by Rucker, 3. Wild

pitch—Leonard. Passed ball—Meyers. Umpires

—At plate, Mr. Quigley; on bases, Mr. Dineen;

l. f., Mr. O'Day; r. f., Mr. Connolly. Time of

game—2 hours and 30 minutes.

FIFTH GAME, AT BOSTON, OCT. 12.

Bkln.

International League.

chem-
acc 12

.667;
1895.
1897.
B. Ro-
L. Ro-
Jersey
dence.
.619;
.696;
.846;
1914.

Scholastic League.

RECORD OF TEAMS

School.	W.	L.	T.	P.C.
Brooklyn Prep.	7	0	1	1.000
Erasmus	9	4	0	.667
New Utrecht	5	4	1	.556
Commercial	6	4	0	.656
Adelphi	3	3	0	.500
Manual	4	5	1	.444
Boys' High	4	6	1	.400
Bushwick	3	6	1	.333
Poly Prep.	3	7	0	.300
St. John's Prep.	1	3	1	.250
St. Francis Prep.	0	1	0	.000

**EAGLE'S ALL-SCHOLASTIC BASEBALL
TEAMS FOR 1916.**

Name and School.		
First Team.	Pos.	Second Team.
Jannin, Bu.Pr.(Capt.)P.....		Smith, Erasmus
Marlison, Bkin. Prep.C.....		Ackerman, Bushwick
Mojo, Bkin. Prep.....	F. B.	Salamack, St. J'n's P'p.
McPhet, Erasmus	S. B.	Lordi, Poly Prep (Capt.)
Itzel, Bkin. Prep.....	T. B.	I. Feigin, Boys High
hannon, Commercial E . . .		Eschmann, Bkin Prep.
Carlson, New Utrecht L. F. . .		Goebel, Erasmus
orty, Manual	C. F.	Caddell, New Utrecht
oblin, Adelphi.....	R. F.	McInnes, Manual

Bkin. Prep Schl. won 1916 scholastic baseball championship, not losing a game to a Bkin. team.

George Bannin, capt. and pitcher of Bkn. rep., won The Eagle Medal for being best all-around schoolboy baseball player in Bkn.

He received a total of 92 votes from a trophy commission composed of a prof from each of the 11 high and prep schools having baseball

Walter McPhee of Erasmus finished 1st, with 64 votes, and Helga Karlson of New Utrecht 2d, with 53 votes.

Brooklyn Amateur League.

Clubs won, lost, percentage.
Trinity Club, 12, 8, .300; Knights of St. Anthony, 11, 8, .756; Central Y. M. C. A., 7, 8, .66; Aurora M. and F. Club, 7, 8, .466; Fircones, 8, 16, .367; J. and T. Cousins Co., 1, 14, .066.

BASKETBALL

Intercollegiate League.

Junior Eagle Basketball.

115-lb. class—(Team, won, lost and percentage.) Wyandots, 8, 0, 1.000; St. Christopher, 7, .857; Acme, 6, 2, .750; Augustinian Midgets, 2, .525; Tremonts, 4, 4, .500; Parkvilles, 2, .5, .75; Cubs, 1, 7, .125; Commercial Midgets, 1, .125; Deerfoots, 0, 8, .000.

180-lb. class—Amoya, 4, 0, 1,000; Monarcha, 1, .750; Hilltopa, 1, 2, .322; Urbana, 1, 3, .50; Winchester, 0, 4, .000.

All Junior League 1st team, 115-10, class—
right forward, Worrel; l. f., Quigley, capt.;
centre, Hanson; right guard, McLeod, l. g.,
owd.

22 team—Mills, right forward; I. F. Lovitts; centre, Johnson; right guard, Booth; I. G.oughton, capt.

130-lb. class, 1st team—Stefani, right forward, Arnold, l. f.; Schmitt, centre, Hatfield, ft guard; Rendich, r. g.

DILLON-MORAN RECEIPTS.

2d team—Jenka, right forward; Guaragno, f; Kean, centre; Warchaeer, capt., right ward; Bulger, l. g

SPORTING RECORDS—Continued.

BICYCLING.

1916 Champions.

Professional, Frank Kramer, East Orange, N. J.
Amateur, J. L. Staehle, Newark, N. J.
Professional Motor Paced, Clarence Carman, Jamaica, L. I.

American Road Records Competition—Amateur.†

(Under N. C. A. Rules, Order in which arranged: miles, time, place and date.)

1/4 m.	5. '15.
1/2 m.	'08.
1 m.	Guthridge,
2 m.	'11.
3 m.	'09.
5 m.	'08.
10 m.	
15 m.	
20 m.	'09.
25 m.	
50 m.	'15.
60 m.	2:46.00, Raymond Nelson, May 3, '08.
100 m.	5:06.12, Thos. La Rosa, Sept. 10, '11.
150 m.	8:27.06, Jos. G. Kopsky, May 5, '12.

Professional Competition—Unpaced.†

1/4 m.	0:37%, F. L. Kramer, Newark, July 4, '15.
1/2 m.	0:36%, F. L. Kramer, N'k., May 23, '15.
3/4 m.	0:53%, Alfred Grenda, N'k., Aug. 25, '15.
1 m.	1:10%, Alfred Grenda, N'k., Aug. 11, '15.
1 1/2 m.	1:21, F. L. Kramer, Salt Lake C., Jy. 5, '15.
4 m.	1:42%, Wm. Hanley, Newark, July 7, '15.
6 m.	9.31, Alfred Goulet, Newark, July 7, '15.
10 m.	20.07%, R. J. McNamara, N'k., Aug. 16, '15.
15 m.	31.23%, R. J. McNamara, N'k., Aug. 20, '15.
20 m.	42.58%, Alfred Goulet, Sept. 22, '15.
25 m.	53.38%, R. J. McNamara, Sept. 22, '15.
1 hr.	28 m., 19 yds., W. Hedspeith, Jy. 31, '02.
1 m.	1.45, R. J. McNamara, N'k., Sept. 17, '15.
2 m.	3.38%, A. J. Clarke, Aug. 2, '10.
3 m.	5.35%, Iver Lawson, July 25, '04.

Professional Against Time—Motor Paced.†

1/4 m.	0.19%, S. H. Wilcox, June 13, '13.
1/2 m.	0.27%, J. S. Johnson, Oct. 29, '06.
3/4 m.	0.37%, S. H. Wilcox, June 8, '13.
1 m.	1.05, Ray Duer, June 27, '09.
5 m.	5.23%, Ray Duer, June 27, '09.
10 m.	11.06%, Ray Duer, June 27, '09.

*Made in handicap. †See pp. 582, 583, 1916 Eagle Almanac, showing where races were held.

Professional Paced Hour Records.†

50 mi. 3 yds.	1 hr., H. Caldwell, Sept. 1, '04.
168 mi. 910 yds.	5 hrs., J. Moran, Sept. 5, '04.
245 mi.	10 hrs., W. F. King, Sept. 15, '01.
312 mi. 880 yds.	12 hrs., B. W. Pierce, July 1, '04.
528 mi. 925 yds.	24 hrs., J. Lawson, June 18, '04.

Professional, Motor Paced—In Competition.†

1 mi.	1.09%, Hugh McLean, Boston, Aug. 27, '04.
2 mi.	2.19, Hugh McLean, Boston, Aug. 27, '04.
5 mi.	5.51, R. A. Walthour, Boston, May 31, '04.
10 mi.	11.29%, R. A. Walthour, May 31, '04.
25 mi.	28.15%, R. A. Walthour, May 31, '04.
50 mi.	59.59, H. Caldwell, Boston, Sept. 1, '04.
100 mi.	1:49:11%, H. Caldwell, Sept. 2, '04.

Professional Against Time—Unpaced.†

1/4 m.	0.15%, Albert Crebs, July 4, '11.
1/2 m.	23%, Iver Lawson, July 4, '06.
3/4 m.	50%, A. J. Clarke, Aug. 24, '08.
1 m.	1.51, Alfred Goulet, July 1, '12.
2 m.	4.01%, E. A. Pys, Aug. 28, '10.
5 m.	10.23, Saxon Williams, July 20, '02.
10 m.	23:06%, W. W. Hamilton, July 9, '02.
25 m.	59:13%, W. W. Hamilton, July 9, '02.
37 m.	1

As

1/4 m.	2
1/2 m.	2
3/4 m.	3
1 m.	5
1 1/2 m.	1
1 m.	1
5 m.	10
10 m.	2
25 m.	1
50 m.	2
100 m.	4
1 hr.	24

Six-Day Bicycle Race.

(Held at Madison Sq. Garden, N. Y., Dec. 11, 22, '16.)

Order of Finish—Team, points, miles, laps.
Egg-Dupuy, 49, 2,625; Root-Madden, 694
3,624, 9; Spears-McNamara, 88, 2,624, 9; Kalm
Cameron, 108, 2,624, 9; Drobach-Hill, 114
2,624, 9; DeBeates-Walthour, 120, 2,624, 9.
Record, 2,759 miles, 2 laps, made by Goulet
and Grenda in 1914.

A wireless message from the Tuckerton, N. J. station was picked up off the Australian coast by the American steamship Ventura in May, 1916. The transmission for a distance of 2,600 miles is a record in wireless telegraphy.

BILLIARDS.

W. F. Hoppe, N. Y., holder of all prof. billiard titles, defending his 13.3 crown against G. B. Sutton, Chicago, at St. Louis, Oct. 29-31, won by 1,500 to 508.

AMATEUR CLASS A, 13.3 TOURNEY.

Held at Arlon Soc., N. Y., Feb. 28 to March 10.

Final Standing of the Players.

Name.	W.	L.	H. R.	Ave.
Edward W. Gardner.....	8	0	20	10
Morris D. Brown.....	4	2	59	13 28-29
Francis S. Appleby.....	3	3	59	9 13-48
Charles Heddon.....	3	3	31	10 10-39
Edgar T. Appleby.....	3	3	53	7 15-55
Ferdinand Poggenburg.....	1	5	54	11 15-35
Jacob Klinger.....	1	5	57	10 13-23

AMATEUR CLASS B, 13.3 TOURNEY.

Held at Bkln. Billiard Academy, Jan. 31 to Feb. 9.

Eagle Bowling Trophy Winners, 1916.

L. I. Individual—J. Senators.
Inter-club League—Invincible Club.
Alley Owners' League—Crescent Alleys.
Royal Arcanum League—L. I. Council.
Kings Co. R. A. League—Gilbert Council.
Knights of Columbus—Maris Stella Council.
L. I. Navy League—Bergen Beach Yacht Club.
Indpdt. Order Foresters—Court Bushwick 127.
Gr. N. Y. Individual—(Not competed for.)
(See 1916 Eagle Almanac, page 583, for previous Eagle Medal winners.)

National Bowling Championships.

FIVE MEN TEAMS.

Quakers, Phila., 2,953; Gr. Cent. Termis, N. Y. C., 2,920; Park Row, N. Y. C., 2,926; Crescent,

Name.	W.	L.	H. R.	H. Ave.	G. Ave.
F. S. Appleby.....	5	1	74	9 21-31	7 22-34
*E. T. Appleby...	4	2	86	12	6 244-21
C. E. White.....	4	3	54	7 27-39	5 265-21
F. C. Burnham...	3	3	69	7 27-39	6 214-31
G. T. Moon, Jr....	2	4	45	6 24-46	5 71-31
G. P. B. Clarke...	2	4	63	7 12-41	6 77-31
F. Loewenthal...	1	5	35	6 18-47	4 177-21

*Won 2d place on play-off.
Frank Taberski of Schenectady, N. Y., won world's pocket billiard title. The title changed hands several times during the year, among the holders being Charles Ellis, John Layton and Emmett Blankenship.

J. H. Shoemaker of Bkln. successfully defended natl. amateur pocket billiard championship by defeating E. F. Reynolds in the final match at N. Y. A. C. by a score of 125 to 5. Shoemaker had high runs of 17, 15 and 15.

BOWLING.

Bkln., N. Y., 1,853; Metropolitan No. 1, N. Y. C., 1,822.

ALL EVENTS.

1st pl., G. Cook, Bkln., 1,946; 2d, Geo. Sider, N. Y. C., 1,893; 3d, J. Smith, N. Y. C., 1,867; 4th, H. Horton, N. Y. C., 1,867; 5th, E. Robert, N. Y. C., 1,854.

TWO MEN TEAMS.

L. Marino-C. Hummel, Bkln., 1,213; C. Lammman-E. Miller, N. Y. C., 1,263; G. Treacher-W. J. Knox, Phila., 1,225; C. Spinella-C. Mueller, N. Y. C., 1,209; W. Hammacher-G. H. O'Brien, N. Y. C., 1,208.

INDIVIDUAL EVENTS.

G. Cook, Bkln., N. Y., 1,946; J. S. Sider, N. Y. C., 1,893; G. Sider, N. Y. C., 1,867; J. Smith, N. Y. C., 1,867.

SPORTING RECORDS—Continued.
BOXING.

No world's boxing championships changed hands during 1916. Jess Willard, now a resident of Chicago, Ill., is heavyweight champion; Mike McCoy of Bkln., N. Y., middleweight titleholder; Freddie Welsh of Pontypridd, Wales, leader in lightweight div.; John Kilbane, Cleveland, O., featherweight champion, while bantamweight title is still claimed by both Kid Williams of Baltimore, Md., and Johnny Ertle of St. Paul, Minn. The welterweight div. was revived after a lapse of several years and Jack Britton, Chicago, Ill., now claims this championship, having won referee's decisions over his closest rivals.

The year 1916 in boxing was featured by the heavyweight battle between Champion Willard and Frank Moran of Pittsburgh, Pa., held in Madison Sq. Garden, N. Y., on March 25. The bout drew a gate of \$150,608, the largest ever taken in for a no-decision contest and the 2d largest in history—2d only to the Johnson-

Jeffries bout at Reno, Nev., July 4, 1910. Willard received \$47,500, while Moran was awarded \$23,750, record purses for no-decision bouts. Willard won the bout on points.

(See page 595, 1916 Eagle Almanac, for Jess Willard's and Jack Johnson's measurements.)

Boxing in N. Y. State is still under control of the State Athletic Commsn., no changes having been made in the Frawley Law during 1916. Fred A. Wenck of New Rochelle is ch. of commsn., while the other members are Frank Dwyer of Geneva and John Franey of Albany. W. F. Matthewson of Bkln. is sec. The Mhtn. office of the Commsn. is at 41 Park Row, N. Y. C.

Jimmy Wilde of Eng. became recognized flyweight champion of world by knocking out Joe Dimeff, known as Young Zulu Kid, of Bkln., N. Y., America's best flyweight, in 11th round of a bout held at London, Dec. 18, 1916.

CHESS.

The Rice Memorial Masters' Tournament and the matches between leading experts, in addition to the tours of Capablanca and Marshall and the various State, league and club contests, including the inter-collegiates, made the chess season of 1916 a most active one. Owing to the war there were no internl. play.

QUADRANGULAR COLLEGE CHESS LEAGUE.
24th annual tmnt. bet. Columbia, Harvard, Yale and Princeton, played in N. Y., Dec. 22, 23 and 24, 1915. Won by Columbia, 10½ to 1½; 2d, Princeton, with 6 to 6; 3d, Harvard, with 5½ to 6½; 4th, Yale, with 2 to 10. The members of the winning Columbia team and their scores were: H. E. Leeds, 2-1; J. Mandell, 3-0; E. F. Korkus, 2-1; N. W. Kempf, 3-0. The record: Columbia, 11 wins; Harvard, 9; Yale, 2; Princeton, 1. 1909, Harvard and Yale tied.

TRIANGULAR COLLEGE CHESS LEAGUE.
The 17th meeting of the League, composed of Cornell, Penn. and Brown, took place in N. Y. on Dec. 27 and 28, 1915, Brown not being represented. Penn. won, with totals of 5½ to 2½, losing 1st match by 2½ to 1½ and winning 2d by 4-0. The college of the City of N. Y. was admitted to membership. The winning Penn. team: H. Kline, 2; Winkelman, 1½; J. Davis, 1; E. S. Jackson, 1. The record: Penn., 9; Cornell, 6. Penn. tied once with Brown and once with Cornell.

Rice Memorial Masters Tournament.

Played in N. Y., Jan. 13 to Feb. 11; 14 competitors in preliminary tourney; 5 prize winners in final stage, as follows: J. R. Capablanca, Havana, 14-3; D. Janowski of Paris, 11-6; O. Chajes, N. Y., 10½-6½; B. Kistle, Budapest, and A. Kupchik, N. Y., each 10-7. Other scores: J. Rosenthal, 7½-5½; J. Bernstein and A. W. Fox, each 6-6; A. Schroeder, 5½-7½; R. T. Black and A. B. Hodges, each 5-8; I. Tenenwurzel, 3½-9½; F. K. Perkins, 2-10; N. W. Banks, 2-11.

Rice Memorial Intl. Problem Tourney.

2-move sec.—C. Promislo, Phila.; K. Grabowski, Warsaw, Russia; A. M. Sparke, Lincoln, Eng.; Valentin Marin, Barcelona, Spain, and J. J. Rietveld, Kesteren, Netherlands, divided 1st, 2d and 3d prizes. 3-move sec.—Emil Palkoska, Prague, Austria; Godfrey Heathcote, Arnside, Eng.; Valentin Marin, Barcelona, Spain; H. F. L. Meyer, London, Eng., and J. Willner, Kischineff, Russia, divided 1st, 2d and 3d prizes. End game sec.—Henri Luck, Barcelona, Spain, and R. J. A. Drewitt, Oxford, Eng., tied for prize for best set; H. A. L. Hubbel, Petrograd, Russia, prize for best middle game; F. C. M. Simkovitch, Kischineff, Russia, prize for best study.

Bkln. regained championship of Metropolitan 1st. Cricket League in season of 1916, but premier place in N. Y. and N. J. Cricket Assn. went to the Staten Island Cricket and Tennis Club, with the Bensonhurst F. C. a good 2d, followed by the Bensonhurst Rovers. The N. Y. team, which competed in the Halifax cup competition, did well and wound up in 2d pl. below German-town. The annual inter-city match at St. Martin's, in Phila., on Sept. 12-13, resulted in a draw, Phila. scoring 240 and 163, declared for 4 wickets, against N. Y.'s 185 and 53 for 4 wickets. The Somerset C. C. of Bermuda made a 2d tour, playing 6 matches in N. Y., of

which 4 were won by the West Indians, 1 lost and 1 drawn. Following well-known Metropolitan cricketers lost their lives in the war during 1916: H. V. Tattersall, Manhattan C. C.; L. A. Carey, Kings Co. C. C.; Harold Lomas, Richmond Co. C. C.

METROPOLITAN DISTRICT CRICKET LEAGUE.

Clubs.	Won.	L.	Dr.	P.C.
Brooklyn	10	3	2	.769
Manhattan	10	4	1	.714
Columbia Oval	7	8	6	.700
Paterson	2	7	2	.222
Kings County	1	13	0	.071

METROPOLITAN CHESS LEAGUE.

Metpln. championship won by Mhtn. Chess Club, with 6 straight matches, the I. L. Rice Progressive Chess Club placed 2d and Bkln. 3d. The summary:

Clubs.	Matches.			Games.	
	W.	L.	Dr.	W.	L.
Manhattan	6	0	0	38½	9½
Progressive	4	1	1	36	12
Brooklyn	4	1	1	34½	13½
Staten Island	3	3	0	27	21
Columbia	2	4	0	15½	31½
Ocean Hill	0	5	1	8½	39½
City College	0	5	2	7	40

JANOWSKI-JAFFE MATCH.

Played in N. Y., Feb. 25 to March 20; won by D. Janowski of Paris, 5; C. Jaffe of N. Y., 4; drawn, 4.

MARSHALL-JANOWSKI MATCH.

Played in N. Y., June 1 to June 15. Score—F. J. Marshall of N. Y., 4; D. Janowski of Paris, 1; drawn, 3.

SHOWALTER-WHITAKER MATCH.

Played at Lexington, Ky., June 15 to June 22. Won by J. W. Showalter of Georgetown, Ky., 6; N. T. Whitaker of Wash., D. C., 1.

MANHATTAN C. C. CHAMPIONSHIP.

Won by A. Kupchik, 8-1; A. B. Hodges, 6½-2½; J. Bernstein, 5-4; R. Raubitschek, 4-5.

LOUISIANA STATE TOURNAMENT.

Played in Lafayette, La., Aug. 14 to 15; winner, J. W. Treen of Baton Rouge, 9-0.

COPENHAGEN TOURNAMENT.

Held during Aug.: Winner, Paul Johner, Berne, Switzerland, 5-2; (tied) M. Marchand, Amsterdam; Dr. Krause, Copenhagen, and J. Loewenborg, Stockholm, each 4½-2½.

DUTCH NATIONAL CONGRESS.

Held at Amsterdam, July 30-Aug. 10; 1st prize, M. Marchand, 9-2; 2d, Dr. A. J. Olland, 7-4.

TAMPA QUADRANGULAR TOURNEY.

Held at Tampa, Fla., during Feb.—Won by W. L. Moorman, Lynchburg, Va., 7-2; 2d and 3d, J. W. Showalter, Georgetown, Ky., and S. F. J. Trabue, Punta Gorda, Fla., each 4-5.

NEW JERSEY CHAMPIONSHIP.

Held at Newark on Feb. 22—Winner, M. W. Schor of Newark, 4-0; 2d, H. J. Hughes, Irvington, 3½-1½; 3d and 4th, H. Schleckser and Dr. N. G. Price of Newark; 5th, T. L. Hatfield of Hoboken.

RICE PROGRESSIVE C. C. CHAMPIONSHIP.

Won by Boris Kostic, after tie with A. Kupchik, whom he defeated by 1½ to ½.

CRICKET.

SPORTING RECORDS—CRICKET—Continued.

LEADING BATTING AVERAGES.

Batsmen and Clubs.	Inns.	N.O.	H.S.	R.	Ave.
H. Poyer, Bkln.....	9	4	55	198	22.00
L. Miller, Mhln.....	15	4	1	249	21.72
R. Comacho, C. Oval....	7	1	40	173	25.83
J. Dellers, C. Oval.....	5	0	95	141	28.20
H. A. Meyer, Bkln.....	13	0	64	282	21.69
L. Comacho, C. Oval....	7	0	58	145	20.71
J. L. Poyer, Bkln.....	14	2	53	240	20.00

LEADING BOWLING AVERAGES.

Bowlers and Clubs.	B.	M.	R.	W.	Ave.
L. Miller, Mhln.....	516	6	200	70	4.23
H. Rushton, Bkln.....	510	7	319	57	5.59
C. A. Worm, Bkln.....	124	3	45	8	5.62
H. Poyer, Bkln.....	423	7	140	23	6.26
H. Clarke, Bkln.....	350	0	134	21	6.48
A. Hoskings, Mhln.....	241	1	112	15	7.47
F. S. Hall, Mhln.....	625	5	314	41	7.66
J. L. Poyer, Bkln.....	262	2	143	18	7.94

N. Y. AND N. J. CRICKET ASSOCIATION.

Clubs.	Won.	L.	Dr.	P.C.
Staten Island	8	2	2	.300
Bensonhurst	7	2	3	.777
Bensonhurst Rovers	4	6	3	.444
Paterson	3	3	1	.273
Richmond County	1	6	5	.143

LEADING BATSMEN.

LEADING BATSMEN.				R.	Ave.
Batsmen and Clubs.	Inns.	N.O.	H.S.		
B. Kortlang, Rich. Co. 12	2	115	435		38.63
J. H. Briggs, B'hurst. 8	2	79	225		27.50
R. Belgrave, B'hurst.. 10	0	64	272		27.20
C. E. Marshall, B'hurst 11	1	62	255		23.50
H. L. Woodroffe, B'h't 11	0	55	264		24.00
J. D. Keenan, Staten I. 11	2	100	204		22.56

CROSS-COUNTRY.

Chas. Pores, Millrose A. A., won jr. Metropolitan championship, at L. I. City, N. Y., Nov. 11. Mohawk A. C. won team trophy with 65 pts.

Willie Kyronen, Millrose A. A., won sr. Met. championship, at Van Cortlandt Park, N. Y., Nov. 18. Millrose A. A. won team trophy with 51 pts.

James Henigan, Dorchester (Mass.) Club, won jr. natl. championship, at L. I. C., N. Y., Nov. 26. Dorchester Club won team trophy with 49 pts.

John W. Overton, Yale Univ., won intercollegiate cross-country championship, at New

LEADING BOWLERS.

LEADING BOWLERS.					
Bowlers and Clubs.	B.	M.	R.	W.	Ave.
M. R. Cobb, Staten I.	919	9	353	52	6.8
J. H. Briggs, B'hurst.	608	5	322	42	7.5
P. C. Taylor, R. Co.	290	5	131	12	10.8
C. A. Hoyle, B'hurst.	493	2	243	22	11.0
F. F. Kelly, Staten I.	830	3	452	40	11.2
A. Evelyn, B. Rovers.	783	3	402	25	11.5

HABIFAX CUP.

Clubs.	Won.	L.	Dr.	Poin
Germantown	5	1	1	4
New York	4	2	2	5
Merion	2	3	1	4
Frankfort	3	6	0	1
Philadelphia	2	6	0	2

LEADING BATSMEN.

Batsmen and Clubs.	Inns.	N.O.	H.S.	R.	Ave.
B. Kortlang, N. Y....	8	2	97	303	45.0
J. R. Vetterlein, M'n..	6	1	61	206	41.2
W. M. Crossman, M'n..	4	1	93	176	59.5
Bennett, Frankfort ..	3	1	104	328	48.2
J. B. King, Phila....	3	0	61	130	43.3
T. L. Waus, Merion...	3	0	164	328	41.0

LEADING BOWLERS.

LEADING BOWLERS					
Bowlers and Clubs.	B.	M.	R.	W.	Ave.
Bennett, Frankfort...	3	1	104	328	41.2
J. H. Briggs, N. Y....	816	1	281	24	11.5
E. M. Mann, G'town.	651	6	270	22	12.2
L. Miller, N. Y.....	295	0	101	8	12.6
H. W. Goodall, Phila.	320	0	197	15	13.1
F. A. Greene, G'town.	690	6	206	22	11.2

FENCING.

National Championships—1916.

(Firsts only.)

Foils—A. E. Sauer, I. A. C. Epee—Wm. H. Russell, H. U. Sabres—Sherman Hall, N. Y. A. C.

THREE WEAPON EVENT—President's Medals—Stoddiford Pitt, F. C.

OPEN FOIL COMPETITION—Hammond Foils—Sherman Hall, N. Y. A. C.

JUNIOR CHAMPIONSHIPS—Foils—A. S. Lyon, F. C. Epee—L. M. Schoonmaker, F. C. Sabres—A. Strauss, N. Y. T. V.

NOVICE FOILS—Hammond Prize—Emil Fuchs, F. C.

PREP. FOILS—Hammond Prize—H. L. Druckilev.

TEAM CHAMPIONSHIP—Foils—A. F. L. A. Cup. N. Y. A. C.—L. Nunez, F. W. Allison, Sherman Hall. Epee—Saltus Cup. N. Y. A. C.—Leon Nunez, V. P. Curti, Wm. Bowman. Sabres—A. F. L. A. Cup. F. C.—J. T. Shaw, A. S. Lyon, E. B. Myers.

Haven, Conn., Nov. 25. Cornell Univ. won team trophy with 31 pts.

Herbert Broome, Erasmus, won Bkln. interscholastic championship, over Prospect Park course, Dec. 2. Manual won team trophy with 32 pts.

Willie Kyronen, Millrose A. A., won senior natl. championship, held over Van Cortlandt Park course, Dec. 9. Millrose A. A. won team trophy with 30 points.

Robt. Crawford, Flushing High Schl., won high schools championship cross-country race held over Van Cortlandt Park course, Dec. 11. Flushing won team trophy with 55 pts.

MANRIQUE TROPHY—Fencers Club—A. S. Lyon, R. Von Nordhoff, L. M. Schoonmaker.

SECRETARY'S MEDALS—R. H. Finlay.

NEW ENGLAND DIV. CHAMPIONSHIPS—Foils—F. W. Allen, Epee, O. D. McLaughlin.

TEAM CHAMPIONSHIP—Epee. Sword Club of Boston—F. W. Allen, O. D. McLaughlin, Schenck.

OPEN COMPETITION—Foils—W. H. Russell. Epee—O. D. McLaughlin.

ESTN. PENN. DIV. CHAMPIONSHIPS—Foils—L. M. Fleisher, Epee—F. H. Goodfellow. Sabres—L. M. Fleisher.

TEAM SABRE—A. J. Draxel Biddle Trophy. N. Y. Turn Verein.

TEAM FOIL—A. J. Draxel Biddle Trophy. N. Y. Turn Verein.

WOMEN'S FOILS—Dorothea Samuel.

LADIES' JUNIOR FOILS—Mrs. Paul Deeter.

LADIES' CONTEST FOR EDITH EVANS TROPHY—Miss Jessie Pyle.

SPORTING RECORDS—Continued.

FOOTBALL.

(First col. figures is score of college at head of each table.)

ARMY.		NAVY.	
3—Lebanon Valley.	0	0—Dickinson	0
14—Wash. and Lee.	7	13—Georgetown	7
17—Holy Cross	0	14—Maryland State.	7
53—Trinity	0	19—U. of Pitts.	20
69—Villanova	7	12—W. Va. Univ.	7
30—Notre Dame	10	27—Georgia	3
17—Maine	3	0—Wash. and Lee.	10
17—Springfield	2	50—N. Caro. Aggies.	0
15—Navy	7	57—Villanova	7
		7—Army	15
235	36	199	76

HARVARD.		YALE.	
10—Colby	0	25—Carnegie Tech.	0
26—Bates	0	61—Virginia	3
3—Tufts	7	12—Lehigh	0
21—N. Carolina	0	19—Virginia Tech.	0
47—Mass. Aggies	0	36—Wash. and Jeff.	14
23—Cornell	0	7—Colgate	3
51—Virginia	0	6—Brown	21
3—Princeton	0	10—Princeton	0
0—Brown	21	6—Harvard	3
3—Yale	6		
87	34	182	44

PRINCETON.		PENNSYLVANIA.	
21—Holy Cross	0	66—Natl. Farm Sch.	0
29—N. Carolina	0	33—Vincome	0
3—Tufts	0	3—West Virginia	0
33—Lafayette	0	27—F. and M.	0
7—Dartmouth	3	0—Swarthmore	6
42—Bucknell	0	15—Penn. State	0
0—Harvard	3	0—Pittsburgh	20
0—Yale	10	19—Lafayette	0
		7—Dartmouth	7
35	16	10—Michigan	7
		16—W. Va. Wes.	0
		23—Cornell	3
		219	43

BUCKNELL.		GETTYSBURG.	
32—Bloomsburg N.	0	0—Cornell	26
37—Albright	0	20—Geo. Wash.	0
7—Penn. State	50	27—Johns Hopk.	0
9—Susquehanna	10	2—Penn State	48
0—Cornell	19	6—W. Virginia	12
0—Muhlenberg	17	27—Villanova	3
0—Princeton	42	17—Bucknell	0
0—N. Y. Univ.	13	12—Mt. St. Mary's	3
7—Wash. and Lee	55	13—F. and M.	20
0—Gettysburg	17		
0—Georgetown	78	124.	112
8—Lebanon Val.	0		
00	301		

HAVERFORD.		MICHIGAN.	
0—Stevens	0	38—Marietta	0
7—N. Y. Univ.	7	19—Case	3
0—Delaware	0	54—Carroll	0
7—Maryland St.	6	26—Mt. Union	0
21—F. and M.	0	9—Mich. Aggies	0
12—Dickinson	7	14—Syracuse	13
14—Johns Hopkins	7	66—Washington	7
10—Swarthmore	7	20—Cornell	23
		7—Penn	10
72	34	253	56

PITTSBURGH.		BROWN.	
58—Westminster	0	18—R. I. State	0
20—Navy	19	42—Trinity	0
20—Syracuse	0	69—Amherst	0
20—Pennsylvania	0	20—Williams	0
46—Allegheny	0	21—Rutgers	3
37—W. and J.	0	42—Vermont	0
14—Carnegie Tech.	6	21—Yale	6
31—Penn. State	0	21—Harvard	0
		0—Colgate	28
56	25	254	37

PENN. STATE.		COLGATE.	
27—Susquehanna	0	34—Susquehanna	0
55—Westminster	0	28—Maine	0
50—Bucknell	7	15—Illinois	3
39—West Va. Wes.	0	33—R. I. State	0
0—Pennsylvania	15	27—S. Y. M. C. A.	14
48—Gettysburg	2	3—Yale	7
79—Geneva	0	35—Rochester	6
10—Lehigh	7	15—Syracuse	0
40—Lafayette	0	28—Brown	0
0—Pittsburgh	31	218	30
148	62		

LEHIGH.	
21—Ursinus	0
61—Albright	6
0—Yale	12
3—Lebanon Valley	3
27—Catholic Univ.	7
9—Muhlenberg	0
7—Penn. State	10
27—F. and M.	7
16—Lafayette	0
171	45

CORNELL.	
26—Gettysburg	0
42—Williams	0
19—Bucknell	0
0—Harvard	23
15—Carnegie Tech.	7
23—Michigan	20
37—Mass. Aggies	0
3—Penn.	23
165	73

WASH. AND JEFF.	
37—Bethany	6
53—Geneva	0
21—West Va. Wes.	0
47—Marietta	6
12—Westminster	0
14—Yale	36
0—Pittsburgh	37
10—Wash. and Lee	6
41—Chattanooga	0
13—Rutgers	9
248	100

AMHERST.	
10—Bowdoin	12
0—Brown	69
0—S. Y. M. C. A.	20
7—Wesleyan	10
14—Trinity	0
6—Union	23
0—Williams	26
37	160

FORDHAM.	
0—Lafayette	0
20—Maryland State	0
47—Susquehanna	0
0—Georgetown	13
40—Holy Cross	0
68—Gallaudet	0
14—Villanova	7
189	20

RUTGERS.	
33—Villanova	0
13—Wash. and Lee	13
3—Brown	21
14—Holy Cross	6
0—West Va. Wes.	0
34—Dickinson	0
9—W. and J.	12
106	52

N. Y. U.	
22—R. P. I.	0
7—Haverford	7
0—Wesleyan	14
13—Union	0
13—Bucknell	0
0—Colby	3
7—Maryland State	10
6—Columbia	0
68	34

WESLEYAN.	
7—Conn. Aggies	0
0—R. I. State	0
19—Bowdoin	19
14—N. Y. U.	0
10—Amherst	7
0—Williams	7
40—Columbia	0
90	33

LAFAYETTE.	
0—Fordham	0
6—Swarthmore	10
0—Ursinus	6
0—Princeton	33
27—Lebanon Val.	14
0—Pennsylvania	19
32—Albright	0
0—Penn. State	40
0—Lehigh	16
65	138

DARTMOUTH.	
33—N. Hampshire	0
32—Boston College	6
47—Lebanon Valley	0
62—Mass. Aggies	0
0—Georgetown	10
3—Princeton	7
15—Syracuse	10
7—Pennsylvania	7
7—W. Va. Univ.	7
206	47

WILLIAMS.	
31—R. P. I.	0
13—Union	0
0—Cornell	42
0—Brown	20
0—Columbia	0
7—Wesleyan	0
0—Mass. Aggies	0
26—Amherst	0
77	62

SYRACUSE.	
57—All-Syracuse	0
73—Ohio Univ.	0
60—F. and M.	0
0—Pittsburgh	30
13—Michigan	14
10—Dartmouth	15
42—Susquehanna	0
0—Colgate	15
20—Tufts	13
275	87

GEORGETOWN.	
7—Navy	13
69—Eastern College	7
10—Dartmouth	0
80—Albright	0
13—Fordham	0
47—West Va. Wes.	0
61—N. Car. Aggies	6
78—Bucknell	0
41—G. Washington	7
61—Tulane	0
467	33

TUFTS.	
7—Harvard	3
0—Princeton	3
13—Boston College	0
12—Indiana	10
28—Mass. Aggies	0
6—Springfield	13
25—Bowdoin	0
13—Syracuse	20
104	49

COLUMBIA.	
7—Hamilton	14
6—Vermont	0
0—Union	3
0—Williams	0
0—Stevens	0
0—Swarthmore	18
0—Wesleyan	40
0—N. Y. Univ.	6
13	81

SWARTHMORE.	
10—Lafayette	6
6—Pennsylvania	0
6—F. and M.	0
13—Ursinus	3
14—Johns Hopkins	6
18—Columbia	0
20—Dickinson	20
7—Haverford	10
94	45

SPORTING RECORDS—FOOTBALL—Continued.

The Eagle's All-Eastern Team.

AGAINST ALL TEAMS.

FIRST TEAM.			SECOND TEAM.		
Name and College.	Pos.		Name and College.	Pos.	
Haris, Harvard.....	L. E.		Weeks, Brown		
Seidel, Pitts.....	L. T.		West, Colgate		
Black, Yale.....	L. G.		Nourse, Princeton		
Peck, Pitts.....	Center		McEwan, Army		
Nesley, Dartmouth.....	R. G.		Sies, Pitts		
McLean, Princeton.....	R. T.		Devitalia, Brown		
Miller, Penn.....	R. E.		Comerford, Yale		
Anderson, Colgate.....	Q. B.		Cannell, Dartmouth		
Oliphant, Army.....	L. H. B.		Pollard, Brown		
Casey, Harvard.....	R. H. B.		Hubbell, Colgate		
McLaren, Pitts.....	F. B.		Horween, Harvard		

Scholastic Records.

AGAINST BROOKLYN TEAMS.

	W.	L.	T.	For	Agst.	P.C.
Poly Prep.....	4	0	1	67	6	1.000
Brooklyn Prep.....	4	2	0	183	9	.667
Erasmus.....	4	2	2	46	31	.667
New Utrecht.....	3	2	0	94	54	.600
Manual.....	2	2	1	48	48	.500
Boys High.....	2	2	2	46	26	.500
St. John's Prep.....	1	3	0	19	20	.333
Commercial.....	2	4	0	35	62	.333
Bushwick.....	0	2	0	0	96	.000
St. Francis Prep.....	0	2	0	0	51	.000

BOYS HIGH.

Oct. 12—6	New Utrecht.....	19
Oct. 21—9	Rutgers Prep.....	14
Oct. 28—0	Poly Prep.....	14
Nov. 7—19	Commercial.....	0
Nov. 18—3	Erasmus.....	3
Nov. 25—16	Bushwick.....	0
Dec. 2—0	Manual.....	0
Totals...65	Opponents.....	50

BROOKLYN PREP.

Oct. 7—22	St. Francis Prep.....	0
Oct. 14—113	Adelphi.....	0
Oct. 21—14	Commercial.....	0
Nov. 1—24	St. John's Prep.....	0
Nov. 7—0	Poly Prep.....	6
Nov. 11—0	Erasmus.....	3
Nov. 18—0	Fordham Prep.....	12
Totals...183	Opponents.....	21

BUSHWICK.

Oct. 21—0	Stamford.....	39
Oct. 28—0	Commerce.....	40
Nov. 4—0	St. John's Prep.....	19
Nov. 18—0	New Utrecht.....	59
Nov. 25—0	Boys High.....	18
Totals...0	Opponents.....	176

COMMERCIAL.

Oct. 7—7	Stuyvesant.....	0
Oct. 12—14	Manual.....	12
Oct. 21—0	Brooklyn Prep.....	14
Oct. 28—0	Erasmus.....	3
Nov. 7—0	Boys High.....	19
Nov. 18—0	Poly Prep.....	14
Dec. 2—21	New Utrecht.....	0
Totals...42	Opponents.....	62

	W.	L.	T.	For	Agst.	P.C.
Poly Prep.....	3	0	1	95	6	1.000
Erasmus.....	4	2	2	46	31	.667
Brooklyn Prep.....	4	2	0	183	9	.667
Manual.....	3	2	1	71	62	.500
Commercial.....	3	4	0	42	62	.429
Boys High.....	3	2	2	55	50	.444
New Utrecht.....	3	5	0	97	54	.357
St. John's Prep.....	1	3	1	19	20	.333
St. Francis Prep.....	2	6	0	14	35	.244
Bushwick.....	0	6	0	0	275	.000

LONG ISLAND SCHOOLS.

Flushing.....	3	1	1	57	14	.750
St. Paul's School.....	2	3	1	53	32	.600

Eagle's 1912 All-Scholastic Football Team.

FIRST TEAM.			SECOND TEAM.		
Name and School.	Pos.		Name and School.	Pos.	
Grace, New Utrecht.....	L. E.		Raymond, Poly Prep		
Lea, Poly Prep.....	L. T.		Weldon, Bkln. Prep		
Sachs, Erasmus.....	L. G.		Loth, Commercial		
Hehl, Bkln. Prep.....	Center		McLeod, Manual		
Quall, Boys High.....	R. G.		Remmey, Poly Prep		
Daisley, Manual.....	R. T.		C. Smith, Boys High		
Booth, Erasmus.....	R. E.		Shadrack, Bkln. Prep		
Maloney, Poly Prep.....	Q. B.		Barnach, Erasmus		
Kelly, Bkln. Prep.....	L. H. B.		Karlson, N. Utrecht		
Ferguson, Com'lal.....	R. H. B.		Macdonald, P. Prep		
Redmond, P. Prep.....	C. F. B.		P. Carlin, Bkln. Prep		

ERASMUS.

Oct. 9—6	St. John's Prep.....	0
Oct. 14—19	St. Francis Prep.....	0
Oct. 21—6	New Utrecht.....	9
Oct. 28—3	Commercial.....	0
Nov. 7—0	Manual.....	12
Nov. 11—3	Brooklyn Prep.....	0
Nov. 18—3	Boys High.....	3
Nov. 20—6	Poly Prep.....	6
Totals...46	Opponents.....	31

MANUAL.

Oct. 12—12	Commercial.....	14
Oct. 21—0	Poly Prep.....	27
Oct. 28—25	L. I. Aggies.....	2
Nov. 7—13	Erasmus.....	0
Nov. 18—0	St. Paul's Sch.....	12
Nov. 25—21	New Utrecht.....	7
Dec. 1—0	Boys High.....	0
Totals...71	Opponents.....	62

NEW UTRECHT.

Oct. 12—19	Boys High.....	6
Oct. 21—9	Erasmus.....	6
Oct. 28—0	DeWitt Clinton.....	14
Nov. 4—3	Columbia F.....	12
Nov. 11—0	Commerce.....	3
Nov. 18—59	Bushwick.....	0
Nov. 25—7	Manual.....	21
Dec. 1—0	Commercial.....	21
Totals...97	Opponents.....	84

POLY PREP.

Oct. 12—13	Commerce.....	0
Oct. 21—27	Manual.....	0
Oct. 28—14	Boys High.....	0
Nov. 7—6	Brooklyn Prep.....	0
Nov. 18—14	Commercial.....	0
Nov. 24—15	Horace Mann.....	0
Nov. 30—6	Erasmus.....	6
Totals...95	Opponents.....	6

ST. FRANCIS PREP.

Oct. 7—0	Brooklyn Prep.....	1
Oct. 14—0	Erasmus.....	1
Oct. 28—7	Freeport.....	3
Nov. 4—0	Flushing.....	3
Nov. 11—0	Ridgewood.....	3
Nov. 18—7	Lincoln.....	3
Nov. 25—0	Paterson.....	3
Totals...14	Opponents.....	18

ST. JOHN'S PREP.

Oct. 9—0	Erasmus.....	3
Oct. 21—0	Flushing.....	3
Nov. 1—0	Brooklyn Prep.....	3
Nov. 4—19	Bushwick.....	3
Totals...19	Opponents.....	9

FLUSHING.

Oct. 21—0	St. John's Prep.....	3
Nov. 4—32	St. Francis Prep.....	3
Nov. 7—7	St. Paul's Sch.....	3
Nov. 18—47	L. I. Aggies.....	3
Nov. 20—0	C. H. of B'ton.....	3
Totals...37	Opponents.....	12

ST. PAUL'S SCHOOL.

Oct. 18—19	L. I. Aggies.....	3
Oct. 21—0	Newark Acad.....	3
Oct. 28—21	South Side.....	3
Nov. 4—0	Montclair.....	3
Nov. 7—0	Flushing.....	3
Nov. 11—0	Columbia F.....	3
Nov. 18—12	Manual.....	3
Totals...63	Opponents.....	12

HOCKEY.

For the 1st time since formation of Amer. Amateur Hockey League, the championship was taken by a team that was not in N. Y. The regular playing season ended in a tie between Boston A. A. and St. Nicholas Skating Club. In a post season series of 3 games the Boston team won, the scores being 4—1, 1—3 and 7—0. Standing of regular season follows: (Club, won, lost and percentage.)

St. Nicholas S. C., 6, 2; .750. Boston A. A., 6, 2; .750. Crescent A. C., 4, 4; .500. Harvard Club, 4, 4; .500. Hockey Club, 0, 8; .000.

For championship teams since founding of U. S. A. H. L., see page 529 of 1912 Eagle Almanac.

Although there was no league among colleges, Harvard was by long odds the strongest team. The Crimson lost no game throughout 1912.

GOLF.

National Open Championships.

SPORTING RECORDS—GOLF—Continued.

with; 1907, Alex. Ross, Gil Nichols; 1908, Fred McLeod, W. Smith, 1909, George Sargent, Tom McNamara; 1910, Alex. Smith, J. J. McDermott; 1911, J. J. McDermott, M. J. Brady; 1912, J. J. McDermott, Tom McNamara; 1913, Francis Oulmet, Harry Vardon; 1914, Walter Agan, "Chick" Evans; 1915, J. D. Travers, Tom McNamara.

*Play off of tie. †Amateur.

National Amateur Championship.

Won at Merion Cricket Club, Pa., by Chas. "Chick" Evans, Jr., Edgewater, by 4 and 3, 36 holes, runner-up, R. A. Gardner, Hingham, the 1915 champion, medalist, Wm. C. Jones, Jr., Oakmont, 76—77—153. Winners and runners-up since 1904: 1904, H. C. Egan, Herreshoff; 1905, H. C. Egan, D. E. Sawyer; 1906, E. M. Byers, G. S. Lyon; 1907, J. D. Travers, A. Graham; 1908, J. D. Travers, M. H. Shr; 1909, R. A. Gardner, H. C. Egan; 1910, C. Fownes, Jr., W. K. Wood; 1911, H. H. Ilton, F. Herreshoff; 1912, J. D. Travers, "Chick" Evans; 1913, J. D. Travers, J. G. Anderson; 1914, Francis Oulmet, J. D. Travers; 1915, R. A. Gardner, J. G. Anderson.

Metropolitan Open Championship.

Won at Garden City by W. C. Hagen, Rochester, with 74 to the 75 of J. M. Barnes, Whitmarsh Valley, and the 77 of Chas. Hoffner, Elmont, in play-off of tie at 307. Hagen's rounds were 77, 79, 78, 73; Barnes', 77, 80, 78, Hoffner's, 75, 80, 75, 77. Other scores: J. McDonald, Buffalo, 299; Emmett French, Ark. 313; Louis Teller, Brookline, 314; F. W. Her (amateur), Montclair, 314; Jack Hutchins, Allegheny, 317; Jack Dowling, Scarsdale, 317; James West, Rockaway, 319; MacDonald with, Greenwich, 320. Winners and runners-up since 1905 (no competition in 1907):

1905, Alex. Smith, W. Anderson; 1906, George W. Alex. Smith, 1908, Jack Hobens, A. Campbell, 1909, Alex. Smith, Gil Nichols; 1910, Alex. Smith, J. J. McDermott; 1911, Gil Nichols, Jack Hobens; 1912, Tom McNamara, Gil Nichols; 1913, Alex. Smith, Tom McNamara; 1914, MacDonald Smith, Willie Macfarlane; 1915, Gil Nichols, R. G. McDonald.

Metropolitan Amateur Championship.

Won at Nassau by Oswald Kirkby, Englewood, by 3 and 1; runner-up, Fredk. Herreshoff, Garden City, medalist, P. V. Carter, Nassau. Winners and runners-up since 1904: 1904, H. Wilcox, P. R. Pyne, 2d; 1905, C. H. Ely, A. Graham; 1906, J. D. Travers, E. M. ara; 1907, J. D. Travers, F. S. Douglas; 1908, H. Seely, J. D. Travers; 1909, W. J. Travis, Herreshoff; 1910, F. Herreshoff, J. D. Travers; 1911, J. D. Travers, O. Kirkby; 1912, J. D. Travis, O. Kirkby; 1913, J. D. Travers, A. F. Kamp; 1914, O. Kirkby, W. J. Travis; 1915, W. J. Travis, J. G. Anderson.

Metropolitan Junior Championship.

Won at Englewood by V. K. Hilton, Greenwich, by 4 and 3, 18 holes; runner-up, Harry Larff, N. Y. Golf Club, medalist, Hilton, 79. Previous winners and runners-up: 1912 (let ornament), S. D. Connolly, Philip Carter; 1913, Philip Carter, S. D. Connolly; 1914, Philip Carter, Vincent Hilton; 1915, Philip Carter, R. Lewis.

HORSE RACING.

No new Amer. running records were established in 1916. (See page 590 of 1916 Eagle almanac for records.)

Metropolitan Handicap, 1 Mile, Records.

Year, name of winner, value and time.) 1907, Voter, \$3,250, 1:40½; 1908, Bowling brok, \$4,250, 1:44; 1909, Filigrane, \$6,750, 1:44; 1910, Ethelbert, \$6,250, 1:41½; 1911, Banstar, \$6,310, 1:42; 1912, Arsenal, \$9,020, 1:40; 1913, Gunfire, \$11,130, 1:38½; 1914, Irish 1, \$10,850, 1:40; 1915 (dead heat), Syronby 1 Race King, \$11,310, 1:41½; 1916, Grap, \$10,850, 1:39; 1917, Glorifier, \$10,570, 1:40; 1918, Jack Atkin, \$9,620, 1:38½; 1919, King James, \$3,375, 1:40; 1910, Fashion 10, \$2,800, 1:37½; 1911, no race; 1912, no race; 1913, Whisk Broom II, \$3,475, 1:39; 1914,

Purse divided.

Western Open Championship.

Won at Blue Mound by W. C. Hagen, Rochester, with rounds of 70, 74, 72 and 76—284. George Sargent, Minneapolis, and Jack Hutchinson, Allegheny, tied for 2d with 287, and J. M. Barnes, Whitmarsh Valley, and G. O. Simpson, Oak Park, tied for 3d with 288. Winners since 1904: 1904, Willie Anderson; 1905, Arthur Smith; 1906, Alex. Smith; 1907, Robt. Simpson; 1908, Willie Anderson; 1909, Willie Anderson; 1910, Chas. Evans, Jr. (amateur), match play; 1911, Robt. Simpson, match play; 1912, MacDonald Smith; 1913, J. J. McDermott; 1914, J. M. Barnes; 1915, Tom McNamara.

Western Amateur Championship.

Won at Del Monte, Cal., by Heinrich Schmidt, by 7 and 6, in 36 holes; runner-up, Douglas Grant, Northern California champion; medalist, Schmidt, 145.

Pre runners-up: 1909, D. R. F. Wm. Waller, 1910, P. B. Hoyt, B. D. Smith, 1911, R. Egan, W. E. Egan, 1912, C. Egan; 1904, H. C. Egan, 1905, H. C. Egan, W. E. Egan, 1906, W. K. Wood, 1907, H. C. Egan, 1908, Mason Phelps, 1909, Chas. Evans, Jr., Albert Secke, 1910, R. A. Gardner; 1911, Chas. Evans, Jr., W. K. Wood; 1912, W. K. Wood, E. P. Ailla, 3d; 1914, Chas. Evans, Jr., J. D. Standish, Jr.; 1915, Chas. Evans, Jr., J. D. Standish.

Women's Metropolitan Championship.

Won at Baltusrol by Mrs. Q. F. Feltner, South Shore, by 3 and 2; runner-up, Miss G. M. Bishop, Brooklawn; medalist, Mrs. L. C. Stockton, Lakewood, 89. Previous winners and runners-up:

1903, Miss L. B. Hyde, Miss J. Mix, 1909, Miss J. Mix, Miss G. Bishop; 1910, Miss L. B. Hyde, Miss J. Mix; 1911, Miss L. B. Hyde, Mrs. E. Earle; 1912, Mrs. E. Earle, Miss M. Hollins; 1913, Miss M. Hollins, Miss G. Bishop; 1914, Miss L. B. Hyde, Miss G. Bishop; 1915, Miss L. B. Hyde, Mrs. J. E. Davis.

Foreign Championships.

On account of the world war, no championship meetings were held in Europe in 1916.

Women's National Championship.

Won at Belmont Spring, Mass., by Miss Alexa Stirling, Atlanta, by 2 and 1; runner-up, Miss Mildred Caverly, Phila.; medalist, Mrs. Dorothy Campbell Hurd, Pittsburg, 86. Winners and runners-up since 1904:

1904, Miss G. Bishop, Mrs. E. F. Sanford; 1905, Miss P. Mackay, Miss M. Curtis; 1906, Miss H. S. Curtis, Miss M. B. Adams; 1907, Miss M. Curtis, Miss H. S. Curtis; 1908, Miss K. Harley, Mrs. T. H. Polhemus; 1909, Miss D. Campbell, Mrs. R. H. Barlow; 1910, Miss D. Campbell, Mrs. G. M. Martin; 1911, Miss M. Curtis, Miss L. B. Hyde; 1912, Miss M. Curtis, Mrs. R. H. Barlow; 1913, Miss G. Ravenscroft, Miss M. Hollins; 1914, Mrs. H. A. Jackson (nee Harley), Miss E. Rosenthal; 1915, Mrs. C. H. Vanderbeck, Mrs. W. A. Gavin.

Bushkin, \$4,200, 1:37½; 1916, Stromboli, \$2,325, 1:39½. 1916, The Finn, \$2,250, 1:39.

Brooklyn Handicap, 1½ Miles, Records.

(Year, name of winner, value and time.) 1906, Sir Walter, \$3,000, 2:09½; 1907, Howard Mann, \$7,750, 2:09½; 1908, Ornament, \$3,000, 2:10; 1909, Banstar, \$5,000, 2:08½; 1910, Kinley Mack, \$5,000, 2:10; 1911, Conroy, \$5,000, 2:09; 1912, Reina, \$7,800, 2:07; 1913, Irish Lad, \$15,150, 2:05½; 1914, The Picket, \$15,800, 2:05½; 1915, Delhi, \$15,500, 2:05½; 1916, Tokalon, \$15,500, 2:05½; 1917, Superman, \$15,800, 2:09; 1918, Celt, \$3,550, 2:04½; 1909, King James, \$2,250, 2:04; 1910, Fitz Herbert, \$4,800, 2:05½; 1911, no race; 1912, no race; 1913, Whisk Broom II, \$2,025, 2:03½; 1914, Buckhorn, \$3,350, 2:05; 1915, Tartar, \$2,950, 1:50½; 1916, Friar Rock, \$3,250, 1:50.

*Distance reduced to 1½ miles.

SPORTING RECORDS—HORSE RACING—Continued.

Suburban Handicap, 1 1/4 Miles, Records.

(Year, name of winner, value and time.)

1894, Ramapo, \$12,070, 2:06 1-5; 1895, Lazzarone, \$4,720, 2:07 4-5; 1896, Henry of Navarre, \$6,000, 2:07; 1897, Ben Brush, \$5,350, 2:07 1-5; 1898, Tillo, \$7,000, 2:08 1-5; 1899, Imp, \$7,000, 2:05 4-5; 1900, Kinley Mack, \$10,000, 2:06 4-5; 1901, Alcedo, \$10,000, 2:05 3-5; 1902, Gold Heels, \$6,800, 2:05 1-5; 1903, Africander, \$16,650, 2:10 2-5; 1904, Hermis, \$16,800, 2:05; 1905, Bel-dame, \$16,800, 2:05 3-5; 1906, Go Between, \$20,000, 2:05 1-5; 1907, Nealon, \$16,800, 2:05 2-5; 1908, Ballot, \$19,750, 2:03; 1909, Fitz Herbert, \$3,850, 2:03 2-5; 1910, Olambala, \$4,800, 2:04 2-5; 1911, no race; 1912, no race; 1913, Whisk Broom II, \$2,900, 2:00; 1914, no race; 1915, Stromboli, \$3,025, 2:05 2-5; 1916, Friar Rock, \$3,450, 2:05.

The Futurity, About 3/4 Mile, Records.

1908, Maskette, \$25,100, 1:11 1-5; 1909, Sweep, \$24,270, 1:11 4-5; 1910, Novelty, \$25,360, 1:12 1-5; 1911, no race; 1912, no race; 1913, Pen-nant, \$15,000, 1:15; 1914, Trojan, \$15,160, 1:16 4-5; 1915, Thunderer, \$16,590, 1:11 4-5; 1916, Campfire, \$17,340, 1:13 4-5.

1916 NATL. HORSE SHOW.

Held at Madison Square Garden, N. Y. City.

CHAMPIONS.

Hackney stallion—Romping Flash, chestnut, 15 h., 3 in., 5 yrs., Truman's Pioneer Stud Farm, Bushnell, Ill.

Hackney mare or filly—Havoc, bay mare, 3 yrs., Sandy Point Farm, Newport, R. I.

Pony stallion—Irvington Model, bay, 13 h., 2 in., 7 yrs., Hamilton Farm, Gladstone, N. J.

Single roadster—Ebony King, black, 15 h., 2 in., 8 yrs., E. T. Statesbury, Winoga Stock Farm, Phila., Pa.

Roadster pair—Ruby, bay mare, 15 h., 2 in., 7 yrs.; Lasca, bay mare, 15 h., 2 in., 8 yrs., E. T. Statesbury, Winoga Stock Farm, Phila., Pa.

Single harness horse over 14 h., 2 in. and not exceeding 15 h., 2 in.—Princess Shella, chestnut mare, 14 h., 3 in., aged, Miss Constance Vauclain, Rosemont, Pa.

Pair harness horses over 14 h., 2 in. and not exceeding 15 h., 2 in.—Lord Seaton, bay geld., 15 h., 1 1/4 in., 7 yrs.; Lady Seaton, bay mare, 15 h., 1 1/4 in., aged, W. H. Moore, 4 E. 54th, N. Y. C.

Single harness horse exceeding 15 h., 2 in.—Bountiful, bay mare, 15 h., 2 1/4 in., 7 yrs., W. H. Moore, 4 E. 54th, N. Y. C.

Pair harness horses exceeding 15 h., 2 in.—Robinhood, bay geld., 16 h., 1/2 in., aged; Marcel, bay geld., 16 h., 6 yrs., W. H. Moore, 4 E. 54th, N. Y. C.

Pony in harness—Tinsington Amity, bay mare, 13 h., 3 in., 9 yrs., Willisbrook Farm, Malvern, Pa.

Pair ponies in harness—Fire Spark, bay geld., 13 h., 3 in., 8 yrs.; Bantam King, bay stallion, 3 in., 6 yrs., C. R. Hamilton, Fair View Lodge, Devon, Pa.

Docked saddle horse over 14 h., 2 in. and not exceeding 15 h., 2 in.—Will Scarlet, chestnut geld., 15 h., 1 1/4 in., aged, Jno. A. Hartford, Hotel Marie Antoinette, N. Y. C.

Docked saddle horse exceeding 15 h., 2 in.—Gossip, bay mare, 15 h., 3 1/4 in., 6 yrs., Jno. A. Hartford, Hotel Marie Antoinette, N. Y. C.

Undocked saddle horse over 14 h., 2 in. and not exceeding 15 h., 2 in.—Sceptre, bay mare, 14 h., 2 1/4 in., aged, Mrs. R. E. Tod, 995 6th av., N. Y. C.

Undocked saddle horse exceeding 15 h., 2 in.—Radiant, chestnut geld., 15 h., 2 1/4 in., 6 yrs., W. H. Rhodes, Tenafly, N. J.

Pony under saddle—Sapphire, bay mare, 13 h., 7 yrs., Mrs. R. E. Tod, 995 6th av., N. Y. C.

Horse suitable to become hunter—Erland, chestnut geld., 14 h., 1 in., 5 yrs., N. E. C. Rutter, 11 E. 45th, N. Y. C.

Heavy weight qualified hunter—Touraine, bay geld., 16 h., 1/2 in., 9 yrs., Sunnybrook Farm, Toronto, Canada.

Light weight qualified hunter—Melrose, chestnut geld., 16 h., 8 yrs., Sir Adam Bede, London, Ontario, Canada.

Middle weight qualified hunter—Kilkee, bay geld., 16 h., 1 in., 7 yrs., Hamilton Farm, Gladstone, N. J.

Brooklyn Horse Champions, 1916.

Single harness—Champion, J. L. Bushnell, The Governor; reserve, Miss Isabella Wamaker's Suave.

Harness pair—Champion, Miss Isabella Wamaker's Eve and Suave; reserve, J. L. Bushnell's Gypsy Maid.

Harness pony—Champion, Willisbrook Farm, Tinsington Amity; reserve, Willisbrook Farm Model Fire.

Saddle class—Champion, W. H. Rhodes's Radiant; reserve, G. A. Anderson's MacGregor.

Jumpers—Champion, B. S. Norton's Conscience.

TROTTING—1916.

MILE TRACKS—BEST PERFORMANCE.

Lee Arworthy, 5-yr., stln., 1:53 1/4; Real Lad, 2-yr., mare, 2:04 1/4.

3/4 MILE TRACKS—BEST PERFORMANCE.

Buck Watts, 2 yr., stln., 2:17 1/4 (against time); Al. Mack, 2:08 1/4, stln. (against time); Emma Magowan, 2 yr., mare, 2:12; Lucile Spence, mare, 2:06 1/4; Will Bing, 2 yr., geld., 2:12 1/4.

PACING—1916.

MILE TRACKS—BEST PERFORMANCE.

Poorman, 2 yr., stln., 2:07 1/4 (world's record); Peter Look, 2 yr., stln., 2:03; Kemet Queen, mare, ying, 2:16 1/4; Miss Harris, 4 yr., mare, 2:01 1/4 (against time); Young Todd, yr., geld., 2:02 1/4 (against time).

3/4 MILE TRACKS—BEST PERFORMANCE.

Kemet Queen, mare, ying, 2:22 1/4. (See previous volumes Eagle Almanac for past records.)

LAWN TENNIS.

Singles Ranking, 1916.

First 10—1, R. N. Williams, 2d; 2, W. M. Johnson; 3, C. M. Church; 4, R. L. Murray;

Le Roy, C. A. Major, Henry S. Parker, F. Ransom, C. Y. Smith.

Class 5, 51—40—Abraham Bamford, J.

SPORTING RECORDS—LAWN TENNIS—Continued.

Double Ranking for 1916.

First 10—1, W. M. Johnston and C. J. Griffin; 2, M. E. McLoughlin, Ward Dawson; 3, George M. Church, W. E. Davis; 4, G. M. Church, Dean Mathey; 5, W. F. Johnson, J. J. Armstrong; 6, F. B. Alexander, K. H. Behr; 7, Dean Mathey, Harold Throckmorton; 8, W. T. Hayes, R. H. Burdick; 9, A. H. Man, Jr., C. M. Bull, Jr.; 10, W. E. Davis, H. V. D. Johna.

Other Classes.

Class 1, 11—20—F. C. Baggs, S. H. Voshell, G. C. Caner, R. Harte, J. S. Cannon, A. Lindauer, C. J. Griffin, R. Roberts, F. T. Hunter, J. S. O'Neale, I. Kumagae, H. Mikami, W. S. McElroy, C. S. Garland, T. R. Pell, F. C. Inman, A. D. Thayer, R. Evans, Eugene Warren, E. R. McCormick.

Women's Ranking for 1916.

First 10—1, Miss Molla Bjurstedt; 2, Mrs. Edward Raymond; 3, Miss Evelyn Sears; 4, Miss Anita Meyers; 5, Miss Sara Livingston; 6, Miss Marie Wagner; 7, Mrs. H. S. Green; 8, Miss Martha Guthrie; 9, Miss Eleanor Sears; 10, Mrs. Barger Wallach.

2d 10—Miss Florence Ballin, Miss Marguerite Davis, Miss Margaret Grove, Miss Helen Guilledeau, Miss Edith Handy, Miss Ina Kissel, Mrs. Robert LeRoy, Miss Irving Murphy, Miss Carrie Neeley, Miss Marion Vanderhoef.

3d 10—Miss Helen Baker, Miss Helen Bernhard, Mrs. J. Cushing, Mrs. John Hall, Miss Marjorie Hires, Miss Mayme McDonald, Mrs. David Milla, Miss Katherine Voorhees, Miss Susanne White, Mrs. Rawson Wood.

(For Amer. champions since 1881, see page 591, 1916 Eagle Almanac.)

National Championship Tournament.

Singles at West Side Tennis Club, Forest Hills, L. I., on Sept. 5—Richard Norris Williams, 2d, Phila., defeated W. M. Johnston, San Francisco, 4—6, 6—4, 0—6, 6—2, 6—4.

Doubles at West Side Tennis Club, Aug. 29—W. M. Johnston and C. J. Griffin, San Francisco (defenders), defeated M. E. McLoughlin and Ward Dawson, Los Angeles (challengers), 6—4, 6—3, 5—7, 6—3.

Long Island Championship.

FOR EAGLE BOWL.

Singles, held at Kings County Tennis Club, July 1—S. H. Voshell defeated F. G. Anderson, 3—6, 6—2, 6—4, 6—2.

Doubles, held at Kings County Tennis Club, July 4—James S. O'Neale and F. T. Hunter defeated S. H. Voshell and F. C. Baggs, 5—7, 6—4, 6—1, 4—6, 6—3.

Winners of Important Tennis Tournaments in 1916.

Natl., R. N. Williams, 2d; Clay Court, W. E. Davis; Intercollegiate, G. C. Caner; Newport, Ichiya Kumagae; Seabright, R. N. Williams, 2d; Longwood, W. M. Johnston; Nassau, R. L. Murray; Crescent, R. L. Murray; L. I., S. H. Voshell; Marine and Field, G. A. L. Dionne; Rockaway Hunting, G. M. Church; N. Y. State,

Ichiya Kumagae; Southampton, W. M. Washburn; Metropolitan, G. M. Church; Middle States, T. R. Pell; Western, G. M. Church; Tri-State, W. M. Johnston; Narragansett Pier, W. M. Washburn; Natl. Jr., H. A. Throckmorton; Natl. Boys, Benj. Letson; Mass. State, Harry Johnson; Middle Atlantic, C. B. Doyle; Chevy Chase, H. A. Throckmorton; Sleepy Hollow, W. E. Davis; Eastern N. Y., S. H. Voshell; Pinehurst, H. A. Throckmorton; Natl. Indoor, R. L. Murray; Natl. Women's, Miss Molla Bjurstedt; Natl. indoor, Miss Molla Bjurstedt; Clay Court, Miss Molla Bjurstedt; Women's Metropolitan, Miss Molla Bjurstedt; Longwood, Miss Evelyn Sears; Heights Casino, Miss Molla Bjurstedt; N. Y. State, Miss Molla Bjurstedt; L. I., Miss Helen Gilleaudeau; Pinehurst, Miss Alberta Weber.

(See 1916 Eagle Almanac, page 592, for Davis Cup record.)

Court Tennis, Squash and Racquets.

COURT TENNIS.

Jay Gould, Lakewood, N. J., won Amer. amateur court tennis championship for 11th time, defeating Joshua Crane, Boston, in 3 straight sets at Racquet and Tennis Club, N. Y., April 14, by 6—2, 6—2, 6—3.

Jay Gould, Lakewood, N. J., and W. H. T. Huhn, Phila., won natl. court tennis championship in doubles, defeating Payne Whitney and C. E. Sands, N. Y., in 3 straight sets at Racquet and Tennis Club, N. Y., April 15, by 6—4, 6—1, 6—1.

SQUASH.

Walter Kinsella, N. Y., Amer. prof. squash champion, successfully defended title against S. J. Feron, Harvard Club, at N. Y., Feb. 26, winning in 6 straight games, 15—7, 15—3, 15—4, 15—7, 15—6, 15—7.

Eric Winston, Harvard Club, won Amer. amateur squash championship, defeating Addison Dana, Harvard Club, at Harvard Club courts, Feb. 12, by 18—14, 15—10, 15—2.

T. A. E. Harris, Harvard Club, won natl. Class B squash championship, defeating S. H. Johnson, Yale Club, at Heights Casino, Bkln., Jan. 18, by 15—5, 15—11, 10—15, 8—15, 17—15.

Harvard Club won team championship in amateur squash league, the standing being as follows: (Club, won, lost and percentage.)

*Harvard, 4, 2; .667. Heights Casino, 4, 2; .667. Princeton, 3, 3; .500. Columbia, 1, 5; .167. *Won title on play-off.

RACQUETS.

Jock Soutar of Phila., world's champion, won prof. racquets championship, defeating Wm. Ganley, Boston, at Phila., April 8, by 14—17, 14—15, 18—15, 15—12, 15—10.

S. G. Mortimer, Tuxedo, won natl. amateur racquets championship, defeating C. C. Pell, Tuxedo, at Boston, Feb. 22, by 15—12, 15—2, 15—12.

Lawrence and J. C. Waterbury, N. Y., won natl. racquets championship in doubles, defeating G. H. Brooke and Jos. Wear, Phila., at Boston, Jan. 30.

C. C. Pell, Tuxedo, gained permanent possession of historic Gold Racquet, defeating Joshua Crane, Boston, 15—8, 15—1, 15—3.

POLO.

Great Neck Polo Team, composed of Thos. Hitchcock, Jr., J. W. Webb, Malcolm Stevenson and L. E. Stoddard, won sr. natl. polo championship in tournament held at Point Judith Polo Club, Narragansett Pier, R. I., during Aug., 1916.

The Meadowbrook Club's 3d team, composed of F. S. von Stade, Raymond Belmont, Thos. Hitchcock, Jr., and Morgan Belmont, won jr. natl. polo championship.

Islip Freebooters, A. Pinkerton, H. Have-meyer, H. T. Peters and Bryce Wing, won 2d leg on The Eagle Polo Trophy for low-goal teams of L. I. In final match Freebooters defeated Point Judith team by 5½ goals to 4.

Durland Triangles, A. Kinney, Geo. Sherman and W. A. Bartle, Jr., won championship of Indoor Polo Assn.

No internatl. events were played in 1916.

ROWING.

Intercollegiate.

June 23—New London, 4 miles, varsity, Harvard, 4 lengths. Time, Harvard 20:02, Yale 20:17. Freshman, 2 miles, Harvard, ¾ length. Time, Harvard 10:36 3-5, Yale 10:39. Jr., 2 miles, Harvard, 2-3 of a lgh. Time, Harvard 10:25, Yale 10:27.

June 17—Poughkeepsie, 4 miles, varsity, Syracuse, 2 lengths. Time, Syracuse 20:15 2-5, Cornell 20:22 4-5, Columbia 20:41 1-5, Penn., 20:52 4-5. Jr., 2 miles, Syracuse, 1 lgh. Time, Syracuse 11:15 2-5, Cornell 11:20 3-5, Columbia 11:32, Penn. 11:35 1-5.

June 19—Poughkeepsie, 4 miles, freshman, Cornell, 3 lghs. Time, Cornell 11:05 3-5, Syracuse 11:15 3-5, Penn. 11:16 1-5, Columbia 11:29 2-5.

May 27—Seattle, 3 miles, Washington, 16 lghs. Time, Washington 17:40, Calif. 18:41.

May 20—Annapolis, 2 miles, Syracuse, 1¼ lghs. Time, Syracuse 10:17, Navy 10:21.

May 20—Boston, 1¼ miles, Harvard, 2 lghs. Time, Harvard 9:47, Cornell 9:54.

May 13—Phila. (Childs Cup race), 1 mile 550 yds., Princeton, 1 lgh. Time, Princeton, 7 min., Navy 2d, Columbia 3d, Penn. last.

SPORTING RECORDS—ROWING—INTERCOLLEGIATE—Continued.

April 29—Annapolis, 15-16 miles, Navy, 2 lnghs. Time, Navy 7:10, Penn, 7:19.

April 22—Phila., 1½ miles, Penn, 1½ lnghs. Time, Penn. 7:31 1-5, Yale —.

April 22—Oakland, 3 miles, Stanford, 5 lnghs. Time, Stanford 18:22, Cal. —.

April 20—Princeton, 1½ miles, Princeton, 1 ft. Time, Princeton 10:12½, Harvard —.

April 15—Annapolis, 2 miles, Navy, 12 lnghs. Time, Navy 10:37 3-5, Analostan B. B. 11:19.

April 7—Seattle, 3 miles, Washington, 5 lnghs. Time, Washington 17:6, Stanford 17:37.

Eights from Yale and Harvard met for the 1st time in 1876 at Springfield, Mass. They rowed there in 1877 as well, and since that time they have met 37 times, the record for eights being Yale 22, Harvard 15. In total races rowed the record is Yale 25, Harvard 24. (See 1915 and 1916 Eagle Almanacs for previous Yale-Harvard records.)

Number of times other crews won championships since the formation of Intercollegiate Rowing Assn. in 1895:

Varsity—Cornell 14, Syracuse 3, Penn. 2, Columbia 2. Jr. Varsity—Cornell 2 (race originated in 1914). Freshman—Cornell 13, Syracuse 2, Penn. 1, Columbia 1. Time records in the contests: Varsity 8, 4 miles, 18:53 1-5, Cornell, July 2, 1901. Freshman 8, 2 miles, 9:11 3-5, Cornell, July 2, 1909. Jr. Varsity, 2 miles, 10:54 1-5, Cornell, June 28, 1915.

National Championships.

FIRST DAY'S EVENTS.

Tom Rooney, Ravenswood B. C., N. Y., won both the single sculls and the ¼ mile dash for sr. scullers on Aug. 11 at Duluth, Minn., in the 44th natl. championships. The summaries:

Assn. Single Sculls—Won by Rooney, Ravenswood, L. I., N. Y.; Darling, Union B. C., Boston, 2d; Osman, Duluth, 3d; Ragan, Mutual R. C., Buffalo, 4th; Brown, Pontchartrain R. C., New Orleans, 5th and last. Others scratched. Time, 8:28 3-5.

¼ Mile Dash for Sr. Scullers—Rooney, Ravenswood, L. I., N. Y., 1st; Osman, Duluth, 2d; Smith, N. Y. A. C., 3d; Allison, Undine Barge Club, Phila., 4th; Schmidheiser, Undine Barge Club, 5th. Time, 1:34 4-5.

Jr. 8 Oared Race—Duluth won by 3 lengths; N. Y. A. C., 2d; Minnesota B. C., St. Paul, 3d. Time, 7:39 1-5.

Sr. Natl. 4 Oared Race—Won by Duluth; Illinois Valley Yacht and Canoe Club, Peoria, Ill., 2d; Century R. C., St. Louis, 3d; Grand Rapids Boat and Canoe Club, Grand Rapids, Mich., 4th. Time, 7:49 2-5.

Sr. Double Sculls—Won by Osman and Kent, Duluth; W. L. Smith and J. B. Kelly, Vespers, Phila., 2d. Only 2 starters. Time, 8:12 2-5.

Intermediate Sculls Race—Won by E. Haskell, Detroit; J. Hunt, St. Alphonsus B. C., Boston, 2d; Allan McGill, Minnesota B. C., St. Paul, 3d. Time, 9:35.

SECOND DAY'S EVENTS.

Rooney won title of champion amateur oarsman of Amer. at the 2d day's events in the Duluth, Minn., races. Summaries:

Int. Sr. 4 Shells—Duluth, 1st; Century R. C., St. Louis, 2d; Minnesota B. C., St. Paul, and Grand Rapids scratched. Time, 8:01 3-5.

Natl. Championship Sr. Sculls Shells—Rooney, Ravenswood, L. I., N. Y., 1st; Kelly, Vespers, Phila., 2d; Smith, N. Y. A. C., 3d. Time, 9:06 2-5.

Intermediate Double Sculls—Duluth, 1st; Penn. Barge Club, Phila., 2d; Lincoln Park, Chicago, 3d. Time, 9m. 10 3-5s.

Sr. Quadruple Shells—Duluth, 1st; Vesper B. C., Phila., 2d. Time, 8m. 7 1-5s.

Sr. 8 Oared Shells—Duluth 8rs., 1st; Undine Barge Club, Phila., 2d; Detroit B. C., 3d; N. Y. A. C., 4th; Farragut B. C., Lynn, Mass., 5th; Minnesota B. C., St. Paul, 6th; Illinois Valley, Peoria, 7th. Time, 13 1-5m.

American Rowing Association.

Princeton's varsity 8-oared shell crew won feature race of the 14th annual Amer. Rowing Assn. regatta over the mile and 550-yd. course on the Schuylkill River at Phila. on May 13. Summaries:

1st Double Sculls—Won by Vesper B. C., Phila. (Edw. Graef bow, J. B. Kelly stroke); 2d, Yale (Wiman bow, Bennett stroke); 3d, Nonpareil R. C., N. Y. (Livingston bow, Pearse stroke). Time, 8:06.

Jr. Collegiate 8-Oared Shell—Won by Syracuse; 2d, Harvard; 3d, Yale; 4th, Penn. Time, 7:05 2-5.

1st Single Sculls—Won by J. B. Kelly, Vesper B. C., Phila.; 2d, Edw. W. Hoffman, Jr., Univ. Barge Club, Phila. Time, 9:35.

Special 4-Oared Shells—Won by Naval Academy; 2d, Vesper B. C., Phila.; 3d, Univ. Barge Club, Phila. Time, 7:52 3-5.

8-Oared Shells, for Childs Cup—Won by Princeton; 2d, Naval Academy; 3d, Columbia; 4th, Penn. Time, 7m.

Freshmen 8-Oared Shells—Won by Yale; 2d, Penn.; 3d, Naval Academy. Time, 7:09 4-5.

1st 8-Oared Shells—Won by Union B. C., Boston; 2d, Yale; 3d, Harvard. Time, 7:01 1-5.

Interscholastic 8-Oared Shells—Won by Phila. Central High; 2d, Phila. Northeast High; 3d, W. Phila. High. Time, 7:24.

1st 4-Oared Shells—Won by Univ. Barge Club, Phila.; 2d, Vesper B. C., Phila. Time, 8:10 1-5.

2d Single Sculls—Won by Darling, Harvard; 2d, Clarke, Phila. Barge Club; 3d, Gaillard, Yale; 4th, Roberts, Nonpareil R. C., N. Y. Time, 8 2-5.

Special Interclub 2d 8-Oared Shells—Won by Malta B. C., Phila.; 2d, Undine Barge Club, Phila.; 3d, Vesper B. C., Phila. Time, 7:25 1-5.

Long Island Rowing Association.

Ravenswood B. C. took 6 1sts and 1 2d prize at the 30th annual regatta of the L. I. Rowing Assn., held in Bowery Bay on Aug. 26. Summaries:

Jr. 4-Oared Gigs—Won by Nonpareil R. C. (J. Shea bow, W. Shea No. 2, W. W. Hamilton No. 3, J. P. Keenan stroke, H. E. Uttley cox); 2d, Ravenswood B. C. (Robt. Schmitz bow, H. Roerecke No. 2, John Cassidy No. 3, Eugene Quinn stroke, J. D. Hampton cox). Time, 6 min. 30 sec.

Jr. Single Sculls—Won by R. J. Allen 2d, Ravenswood B. C.; 2d, Wm. McDonald, Union B. C.; 3d, Thomas Clough, Seawanhaka B. C. Time, 7 min. 2 1-5 sec.

Sr. 4-Oared Gigs—Won by Ravenswood B. C. (W. J. Murray bow, J. E. Fortune No. 2, Louis Zoha No. 3, T. J. Rooney stroke, J. D. Hampton cox); 2d, Nonpareil B. C. (J. C. Rogan bow, F. J. McLoughlin No. 2, A. G. Purgold No. 3, R. H. Pearse stroke, J. A. McLaughlin cox); 3d, Wahneta B. C. (L. Hartung bow, A. Stapleton No. 2, E. Kelly No. 3, W. Ryan stroke, F. Zink cox); 4th, Nautilus B. C. (J. Carvel bow, H. Matz No. 2, J. B. Gaab No. 3, W. Duryea stroke, J. Fisher cox). Time, 6 min. 23-5 sec.

Single Paddle Canoe—Won by T. J. Rooney, Ravenswood B. C.; 2d, F. W. Tecs, Seawanhaka B. C.

Jr. Double Gigs—Won by Ravenswood B. C. (E. T. Scully bow, Vincent Latronica stroke); 2d, Bayonne R. C. (F. A. Mackenzie bow, J. E. Ryan, Jr., stroke); 3d, Wahneta B. C. (J. Fritz bow, J. Stapleton stroke). Time, 6 min. 13 sec.

Jr. 4-Oared Shells—Won by Ravenswood B. C. (Robt. Schmitz bow, H. Roerecke No. 2, John Cassidy No. 3, Eugene Quinn stroke, J. D. Hampton cox); 2d, Nonpareil R. C. (J. Shea bow, W. Shea No. 2, W. W. Hamilton No. 3, J. P. Keenan stroke, H. E. Uttley cox); 3d, Seawanhaka B. C. (F. W. Teves bow, Thomas Clough No. 2, E. A. Summer No. 3, B. Sawanda stroke). Time, 6 min. 14 1-5 sec.

Double Paddle Canoe—Won by Ravenswood B. C. No. 1 (T. J. Rooney, W. J. Murray); 2d, Ravenswood B. C. No. 2 (J. Fortune, G. McNally).

New York Rowing Association.

New Rochelle High School again won the 1 mile 8-oared H. S. championship race, held in connection with the annual regatta of the N. Y. Rowing Assn., held on the Harlem River on May 30. Summaries:

Jr. Single Sculls—Won by D. S. Maimin, Lone Star B. C.; Wm. Beaver, N. Y. A. C., 2d; Irving Glaser, Active B. C., 3d. Times, 9:57 2-5, 10:13 1-5. Won by 10 lengths.

Jr. Quadruple Sculls—Won by New Rochelle R. C. (bow, R. Leonard; No. 2, W. Reid; No. 3, H. Coffin; stroke, J. Archibald); Union B. C. (bow, L. Godsell; No. 2, W. Folb; No. 3, W. Macdonald; stroke, A. Loshhead). 2d. Times, 8:02 4-5, 8:14 1-5. Won by 6 lengths.

Sr. Single Sculls—Won by John Kelly, Vesper B. C., Phila.; J. Rooney, Ravenswood B. C.,

SPORTING RECORDS—Rowing—New York Rowing Association—Continued.

2d; Waldo Smith, N. Y. A. C., 2d. Time, 8:53
2-5 2-5 2-5 2-5 2-5

No. 7, Zelcer; stroke, Quirk; coxswain, Eisenberg), 2d, time 5:13 2-5. Length and a half.

Jr. 4-Oared Barges—Won by Bayonne R. A. (bow, G. Noonan; No. 2, S. Klein; No. 3, T. Noonan, stroke, G. Templeton, coxswain, F. MacKenzie), Active B. C. (bow, D. Audras; No. 2, E. Keading; No. 3, C. Erichholz, Jr.; stroke, F. Praxmauy; coxswain, F. Foulk), 2d. Time, 8:32 2-5. 15 length.

Intl. 4-Oared Gigs—Won by Metropolitan R. C. (bow, H. Martin; No. 2, J. Mack; No. 3, C. Froeblich; stroke, E. Farnan; coxswain, J. Cloonan); Nonpareil R. C. (bow, E. C. Mayers; No. 2, J. J. Keenan; No. 3, F. E. Mullen; stroke, H. Steinkamp; coxswain, J. McLoughlin), 2d; Bohemian B. C., 3d; Bayonne R. A., 4th. Time, 7:52 2-5, 7:10 1-5, 7:31. 1/2 a length.

Sr. Double Sculls—Won by Vesper B. C., Phila. (J. B. Kelly and W. L. Smith); Nonpareil R. C. (H. H. Livingston and R. H. Pearce), 2d. Time, 7:44, 7:47 2-5.

5:04 2-5; Stuyvesant H. S. (bow, J. Schoenberg; No. 2, E. Vollmers; No. 3, A. Schwarz; No. 4, H. Rubinstein; No. 5, J. Rehm; No. 6, C. Brunie; No. 7, D. Hutchinson; stroke, R. K. Smith; coxswain, L. Brown), 2d, time 5:09; DeWitt Clinton H. S. (bow, Miller; No. 2, Valenat, No. 3, Seymour; No. 5, Benjamin, No. 6, Hoving;

SOCCER OR ASSOCIATION FOOTBALL.

Asn. football, or "soccer," thrived during 1916, and the classic of the year between Bethlehem Football Club and the Fall River Rovers for natl. challenge trophy in final round of cup-tie competition of U. S. Football Asn. drew a crowd of 12,000 to Coat's Field in Pawtucket, R. I., on May 6. Bethlehem won by 1 to 0. There were 38 clubs entered in this cup-tie. Bethlehem also won the cup-tie series of the Amer. Football Asn., defeating Scottish-Amer. by 2 to 0 in final round at Bethlehem, Pa., on

June 17. The annual championship series of the Natl. Football League was won by the Alsey Boys, with the Scottish-Amer. 2d. The Bkin. Celtics, for the 4th time, won championship of N. Y. State League. N. Y. won inter-State match with N. J. by 4 goals to 1 on Thanksgiving Day. The High School championship was again won by Curtis High.

Univ. of Penn. soccer team defeated Princeton 2 to 1 on Dec. 16, '16, and won Intercol. League championship.

YACHTING.

(See pages 554-555, 1916 Eagle Almanac, for America's cup races.)

M. F. Plant's Elena won principal yachting fixture of 1916. The craft won the Astor Cup for schooners on Aug. 8 and the King's Cup on following day. Both races were sailed off Newport. She also won Cape May Challenge Cup from Katoura. The latter defeated Elena in a race for the Brenton Reef Challenge Cup, covering 364 miles in 22.17 17. Both races were sailed in Sept. The Manhasset Bay Challenge Cup was won by Ahmeek. The yacht was protested and the cup went to Nahma, Indian Harbor, Y. C. The Astor Cup for sloops was won by Aurora. There were no internatl. contests during 1916. The appearance of 12 new 40-footers, built for members of N. Y. Y. C., was feature of racing season.

MOTOR BOATING.

Miss Minneapolis, a new boat designed and built by Smith, with a 250 H. P. Sterling engine, was the champion of the year. The craft won Gold Challenge Cup and speed championship. She was credited with having averaged 51.17 m. an hr. in a race and with having made the 1/2 m. speed trials in 45.7 m. an hr. Winners of the more important races:

Name, event, date, distance miles, time (h. m. s.), avgs speed.

Miss
*41:07;
pionship
1,000 Isl
away, C
Countess
27.26, C
10.25, C
10:26 30
22:10:00
50%, 6
July 1, 1
July 1,
Isl. Y. C.
Cornfield
Aug. 19,
ford Sh
Countess
24.6, Betty m. 11., run-in-day, July 20, 15,
44:34; 26.74, Aquilon II, Cleveland, Aug. 1,
30, 1:41:54; 17.72, Bedouin, Overfalls L. V.,
June 9, 154, 19:24:35; 9.21, Eva Dor, Over-
falls L. V., June 9, 154, 18:08:05; 9.77.

*Best time in the series.

MISCELLANEOUS SPORTS.

C. E. Wright scored a total of 1,485.9 points in a strength test at Harvard Univ. on May 21, 1916, breaking all records.

Ragnar Omvedt, in a ski-jumping contest at Steamboat Springs, Cal., broke the ski-jumping record by making a jump of 182 1/2 ft. in March, 1916, beating previous record held by Amble Omundsen, of Christiania, by 15 ft. Omvedt held previous Amer. record when he made 169 ft.

Roy McWhirter of Northwest Skating Club made a new amateur world's record for 300 yds. straightaway on March 5, 1916, at Humboldt Pk., Chicago, when he covered the distance in 0:25 2-5. The previous record was held by G. D. Phillips, 0:31 2-5, at Cortland, N. Y., in 1902. Professional record is 0:22 2-5.

John Karlsen, of Minneapolis, established a world's record for 25 miles at Northwestern amateur ice-skating carnival at Minneapolis on Feb. 6, 1916, covering distance in 1:30:10. The previous record of 1:31:20 was made by J. F. Donohue of Stamford, Conn., Jan. 25, 1892.

R. P. Elmer of Wayne, Pa., won the archery championship of the U. S. on Aug. 24, 1916, by compiling a score of 2,462 in the 28th annual tournament of the Natl. Archery Asn. at Hudson County Park, N. J. His nearest rival was J. S. Jiles of Pittsburgh, whose total was 2,182. Homer Taylor, Greenfield, Mass., was 3d with

2,046. Miss Cynthia Wesson of Cotuit, Mass., won women's championship.

R. L. Spotta, N. Y. A. Club, won Natl. Amateur Trapshooting Championship at Travers Island on May 8 with total of 196 out of 200 targets. Grand Amer. Handicap, held in St. Louis, was won by J. F. Wulf.

Elementary schools indoor track and field championships held at 23d Regiment Armory, Mhtn., Dec. 16, '16:

P. S. 42, Mhtn., 26; P. S. 184, Mhtn., 15; P. S. 40, Bronx, 15; P. S. 10, Mhtn., 13; P. S. 27, Mhtn., 11; P. S. 43, Mhtn., 8; P. S. 52, Bronx, 7; P. S. 9, Bkin., 7; P. S. 45, Bronx, 7; P. S. 122, Bkin., 6; P. S. 14, Mhtn., 4; P. S. 10, Bronx, 5; P. S. 44, Mhtn., 5; P. S. 147, Bkin., 5; P. S. 171, Mhtn., 5; P. S. 169, Mhtn., 5; P. S. 46, Mhtn., 5; P. S. 155, Bkin., 4; P. S. 153, Mhtn., 3; P. S. 154, Bkin., 3; P. S. 115, Mhtn., 3; P. S. 167, Bkin., 3; P. S. 20, Mhtn., 2; P. S. 42, Bronx, 1; P. S. 53, Bronx, 1; P. S. 75, Mhtn., 1; P. S. 24, Mhtn., 1.

The N. Y. Natl. League Baseball Team established a Major League record on Sept. 25, 1916, when, in defeating the St. Louis Team, they reached their 21st straight games won. The Providence Team, 22 years previous, made a record of 20 straight games won.

AVIATION AND AERONAUTICS.

The record-breaking airplane flight of Ruth Law, Chicago to N. Y., 884 miles, in 8 hrs. 55 min. 35 sec., was a remarkable achievement of 1916. She left Chicago on Nov. 19, at 8:25 A.M. (eastern time), in a Curtiss biplane and made her 1st stop at Hornell, N. Y., at 2:10 P.M., for gasoline, having made 590 miles, breaking the Amer. cross-country and non-stop record. From Hornell, Miss Law proceeded to Governor's Island, arriving there at 9:37:35 A.M., Nov. 20, breaking the world's record for continuous flight for women pilots. (Figures above are based on Miss Law's speedometer.)

Victor Carlstrom, driving a 200 h. p. Curtiss biplane, left Chicago on Nov. 3, '16, at 7:09:30 A.M. (eastern time), and arrived in N. Y. at 8:56:00 A.M., Nov. 4, with total flying time of 8 hrs. 28 min. 30 sec. Because of a leak in a gasoline pipe he was forced to break his flight at Erie, Pa., whence he flew to Hammondsport, N. Y., and from there concluded his journey.

On May 25, '16, Carlstrom, carrying A. R. Hawley, Pres. of the Aero Club of Amer., as a pass., flew from N. Y. to Washington, 237 miles, in 187 min., averaging 1¼ miles a min. throughout, or about 78 miles an hr.

WORLD'S RECORDS.

SPEED, AVIATOR ALONE.

(As recognized by the International Aeronautical Federation. Distance given first, then time, pilot, airplane and date.)

5 kilom., 1:43¾, J. Vedrines, Deperdussin, m., *Sept. 9, '12.

200 kilom., 59:45¾, †M. Prevost, *Sept. 29, '13.

250 kilom., 2:01:53¾, J. Vedrines, *Jan. 9, '13.

300 kilom., 2:49:00, Gobloni, †Mar. 28, '12.

600 kilom., 5:52:38, †Gilbert, *Dec. 30, '12.

1,000 kilom., 13:01:12, †Fourny, *Sept. 11, '12.

§In U. S. *In France. †In Italy. †All records from 10 to 200 kilom. §All records from 350 to 600 kilom. §All records from 700 to 1,000 kilom.

ONE PASSENGER.

5 kilom., 2:58, H. Bler, *Oct. 1, '12.

150 kilom., 1:07:10, †G. Legagneux, †July 20, '12.

500 kilom., 4:43:16, §E. Renaux, †June 9, '14.

*In Austria. †In France. †All records from 10 to 150 kilom. §All records from 200 to 500 kilom.

TWO PASSENGERS.

100 kilom., 59:08, †Ed. Nieuport, *Mar. 9, '11.

*In France. †All records from 5 to 100 kilom.

THREE PASSENGERS.

5 kilom., 3:48, P. Mendelli, *Aug. 16, '12.

10 kilom., 6:16, G. Busson, †Mar. 10, '11.

100 kilom., 56:33, †P. Mendelli, *Aug. 16, '12.

*In Austria. †In France. †All records from 20 to 100 kilom.

FOUR PASSENGERS.

5 kilom., 3:34, G. Busson, *Mar. 10, '11.

50 kilom., 27:32¾, †Garaix, June 10, '14.

250 kilom., 3:01:17, †F. Champel, *Apr. 15, '13.

*In France. †Records from 10 to 50 kilom. †From 150 to 250 kilom.

FIVE PASSENGERS.

150 kilom., 1:24:11¾, Garaix, *June 10, '14.

*In France.

SIX PASSENGERS.

100 kilom., 56:44, Garaix, *April 22, '14.

*In France.

GREATEST SPEED OVER CIRCUIT.†

M. Prevost, alone, 203,850 kilom., Deperdussin, m., *Sept. 29, '13.

G. Legagneux, 1 pass., 135,952 kilom., Zens, m., *July 20, '12.

E. Nieuport, 2 pass., 102,855 kilom., Nieuport, m., *July 20, '12.

P. Mendelli, 3 pass., 106,029 kilom., Autoplan, m., †Aug. 16, '12.

Garaix, 4 pass., 109,956 kilom., *June 10, '14.

Garaix, 5 pass., 108,303 kilom., *June 10, '14.

Garaix, 6 pass., 107,642 kilom., *April 22, '14.

*In France. †In Austria. †Miles per hour.

GREATEST DISTANCE OVER CIRCUIT.

A. Seguin, 1,021,200 kilom., *Oct. 13, '13.

E. Renaux, 1 pass., 500 kilom., *June 9, '14.

Bler, 2 pass., 112 kilom., Etrich, m., †Oct.

P. Mandelli, 3 pass., 110 kilom., Autoplan, m., †Aug. 16, '12.

F. Champel, 4 pass., 250 kilom., Champel, b., *April 15, '13.

Garaix, 5 pass., 150 kilom., *June 10, '14.

Garaix, 6 pass., 110 kilom., *April 22, '14.

*In France. †In Austria.

DISTANCE, STRAIGHT LINE.

Deroye, 1 pass., 784 kilom., *July 17, '13.

Garaix, 6 pass., 110 kilom., *April 22, '14.

*In Italy. †In France.

TIME, AVIATOR ALONE, OVER CIRCUIT.

1 hr., 200 kilom., §M. Provost, Deperdussin, m., *Sept. 29, '13.

2 hrs., 246,937 kilom., J. Vedrines, *Jan. 9, '13.

3 hrs., 310,281 kilom., M. Tabuteau, Morane-Saulnier, m., *Jan. 24, '12.

5 hrs., 510 kilom., †E. Gilbert, Morane-Saulnier, m., *Dec. 30, '12.

6 hrs., 490 kilom., Bournique, *Dec. 31, '10.

7 hrs., 522,935 kilom., M. Tabuteau, *Dec. 30, '10.

13 hrs., 980,400 kilom., †M. Fourny, Farman, b., *Sept. 11, '12.

*In France. §Also time record ¼ and ½ hrs. †Also time record 4 hrs. †Also time records 8, 9, 10, 11 and 12 hrs.

ONE PASSENGER.

¼ hr., 31,020 kilom.; ½ hr., 66,639 kilom.; 1 hr., 133,469 kilom., G. Legagneux, France, July 9, '12.

2 hrs., 211,620 kilom.; 3 hrs., 316,228 kilom.; 4 hrs., 422,128 kilom., E. Renaux, France, June 9, '14.

THREE PASSENGERS.

1 hr., 106,029 kilom., P. Mendelli, Autoplan, Austria, Aug. 16, '12.

FOUR PASSENGERS.

¼ hr., *Garaix, June 10, '14, 26,580 kilom.;

½ hr., *Garaix, June 10, '14, 53,141 kilom. 1

hr., *Garaix, June 10, '14, 107,580 kilom.; 2 hrs.,

*Champel, April 15, '13, 164 kilom.; 3 hrs.,

*Champel, April 15, '13, 247,303 kilom.

*In France.

SIX PASSENGERS.

¼ hr., 20 kilom.; ½ hr., 50 kilom.; 1 hr., 104,141 kilom., Garaix, France, April 22, '14.

GREATEST DURATION OVER CIRCUIT.

W. Landmann, alone, 21:48:45, †June 26, '14.

1 pass., Gaubert, 6:42:49¾, *Aug. 30, '13.

2 pass., Lt. B. Q. Jones, U. S. A., 7:5:0.

3 pass., Garaix, 4:3:39¾, *July 2, '14.

F. Champel, 4 pass., 3:1:17, †April 15, '13.

5 pass., Garaix, 1:24:11¾, *June 10, '14.

6 pass., Garaix, 1:2:25¾, *April 22, '14.

7 pass., L. Noel, 17:25¾, †April 22, '13.

8 pass., Frantz, 1:11:28¾, *Mar. 2, '13.

9 pass., L. Noel, 19:47, †Oct. 2, '13.

*In France. †In Germany. †In Great Britain.

GREATEST HEIGHT.

G. Lagagneux, alone, 6,120 metres, *Dec. 28, '13.

H. Bler, 1 pass., 6,170 metres, †July 27, '14.

B. Bler, 2 pass., 5,440 metres, †June 28, '14.

E. v. Losse, 3 pass., 4,770 metres, †June 27, '14.

Garaix, 4 pass., 3,050 metres, *Feb. 25, '14.

Garaix, 5 pass., 2,230 metres, *Feb. 4, '14.

Garaix, 6 pass., 1,750 metres, *Jan. 31, '14.

Garaix, 7 pass., 1,600 metres, *Mar. 17, '14.

Garaix, 8 pass., 1,530 metres, *Mar. 28, '14.

Garaix, 9 pass., 1,590 metres, *Mar. 30, '14.

Sykorsky, 15 pass., 300 metres, †April 25, '14.

*In France. †In Austria. †In Russia.

OFFICIAL U. S. A. RECORDS MADE IN 1916.

6-man distance, 154.08 mi., T. C. Macaulay, May 4; 2-man alt., 16,225 ft., V. Carlstrom, April 19; 3-man alt., 11,180 ft., V. Carlstrom, April 19; 2-man distance cross-country, V. Carlstrom, 283.02 mi., May 20; 237 mi., May 25; distance cross-country, Ruth Law, 884 mi., Nov. 19.

HYDROPLANE RECORDS.

1-man duration, 8 h. 42 m., Corp. A. D. Smith, Feb. 19; 6-man duration, 8 h. 42 m., T. C. Macaulay, May 4; 1-man altitude, 16,010 ft., Lt. R. C. Saufley, Mar. 29; 2-man altitude, 12,333 ft., F. Smith, Jan. 12; 3-man altitude, 9,524 ft., F. Smith, Feb. 11; 4-man altitude, 9,603 ft., F. Smith, Feb. 15; 6-man altitude, 775 ft., T. C. Macaulay, May 4; 7-man altitude, 875 ft., T. C. Macaulay, April 20.

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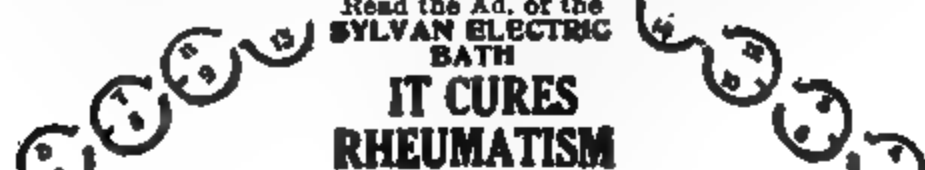
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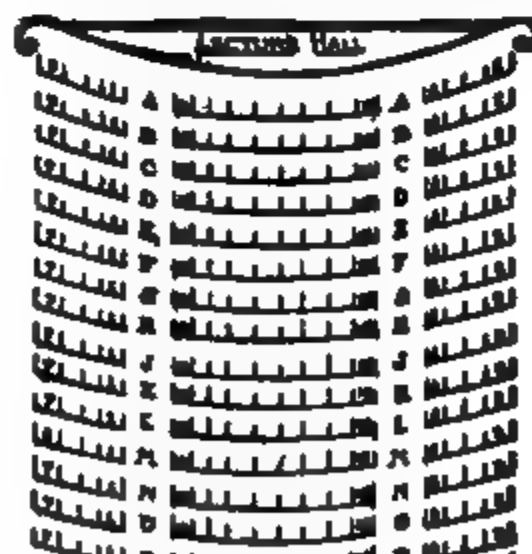
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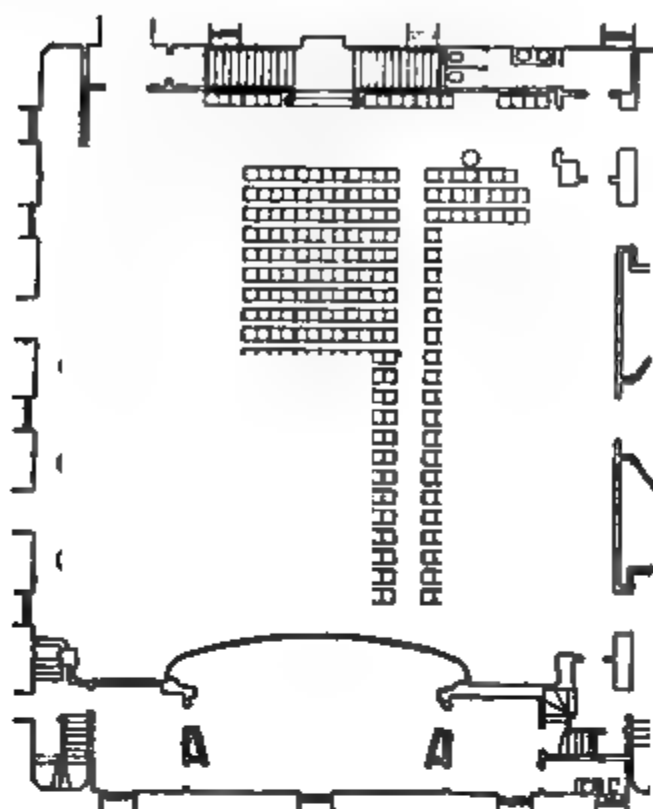
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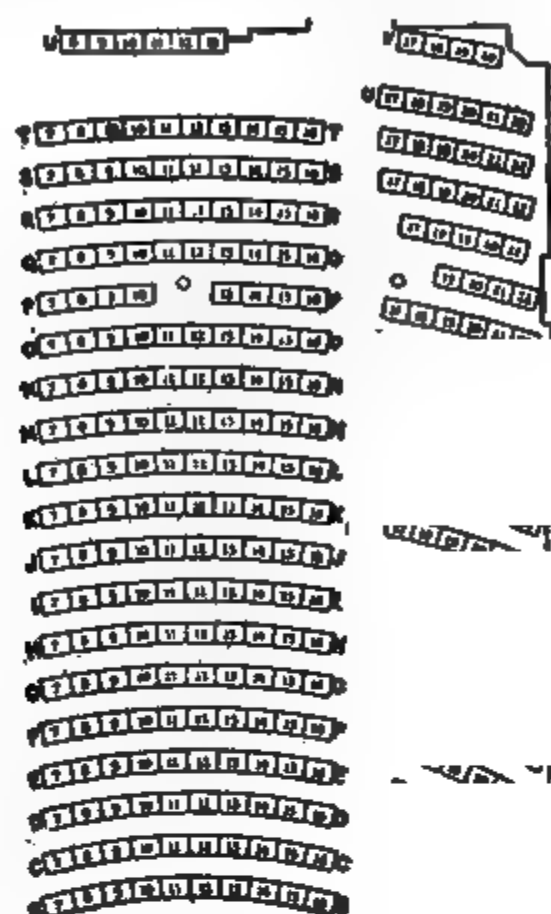


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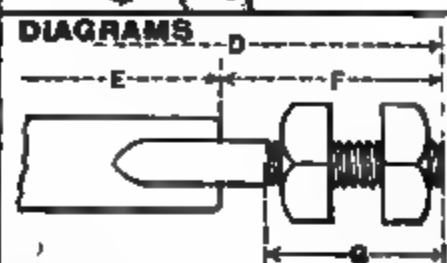
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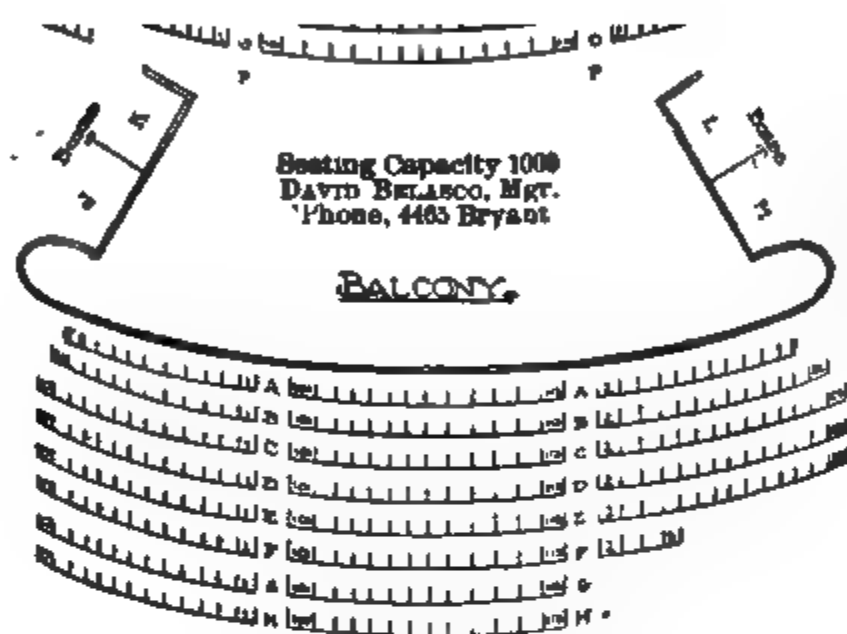
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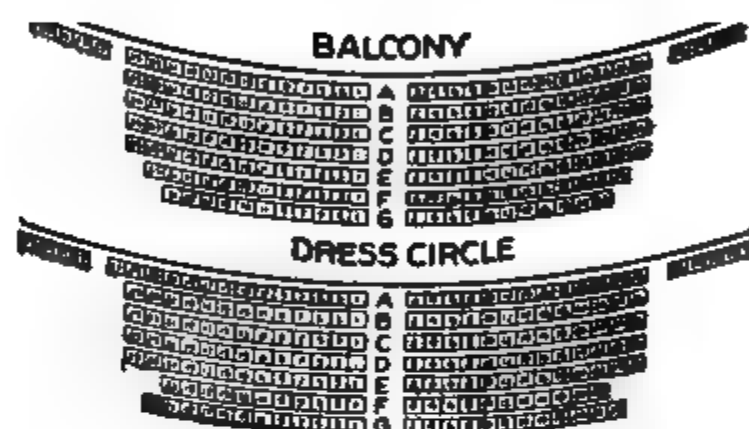
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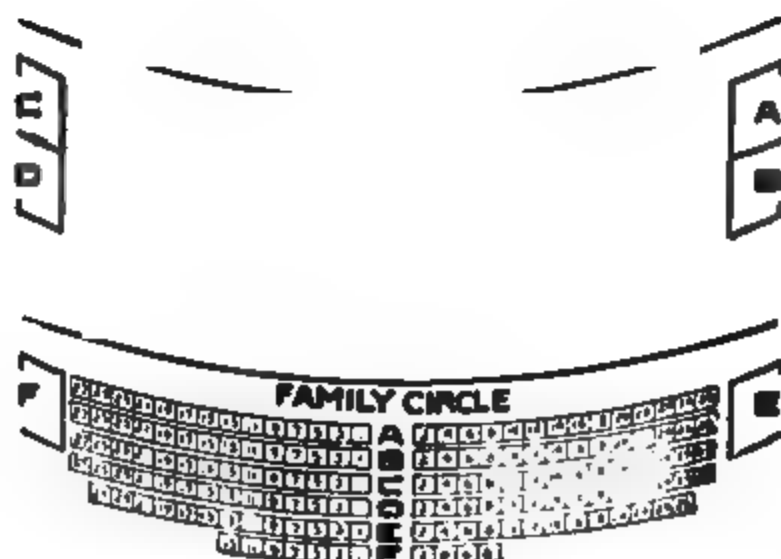
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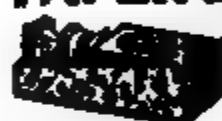
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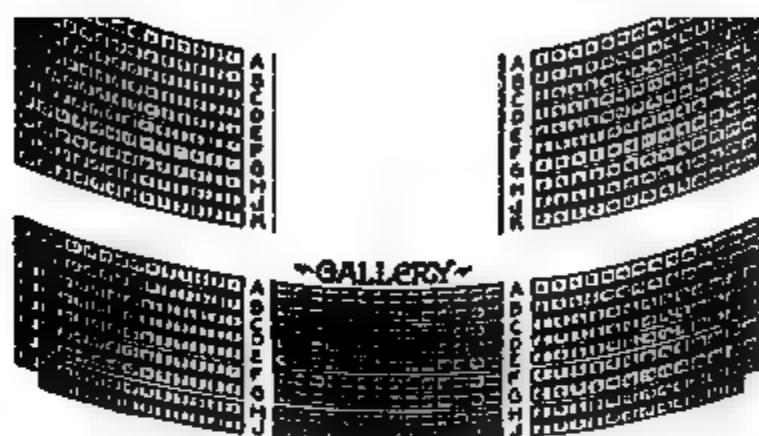
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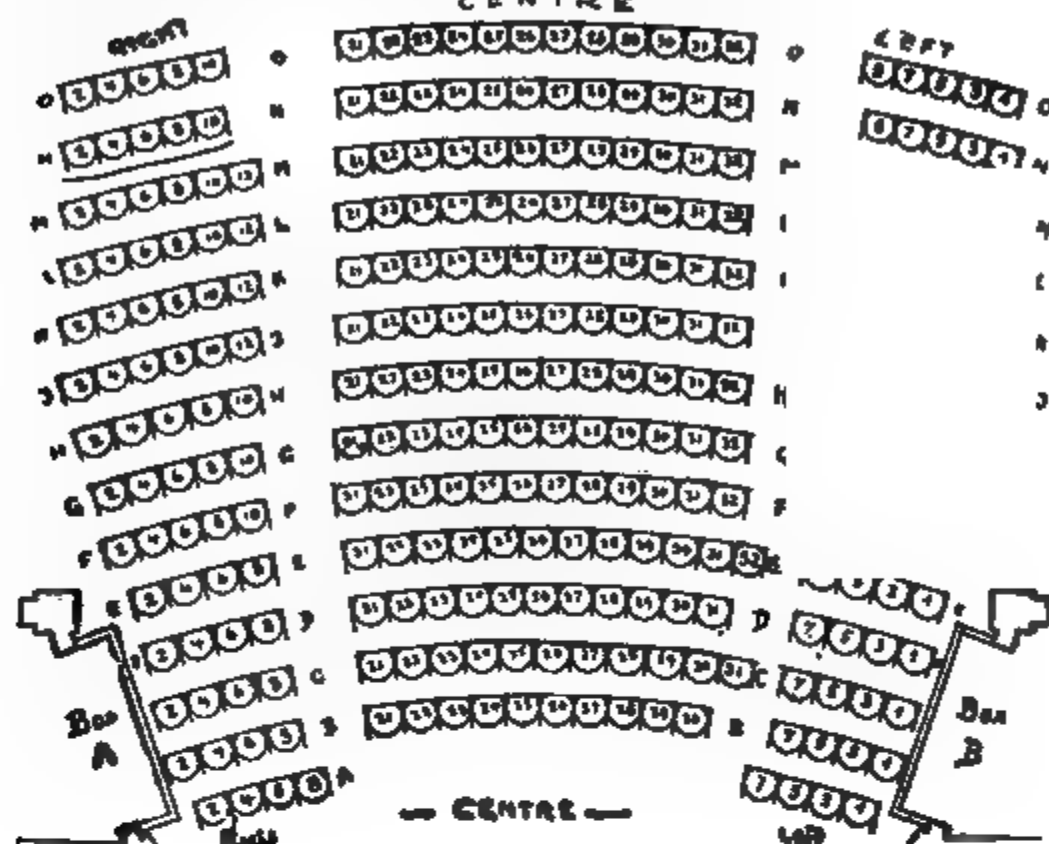
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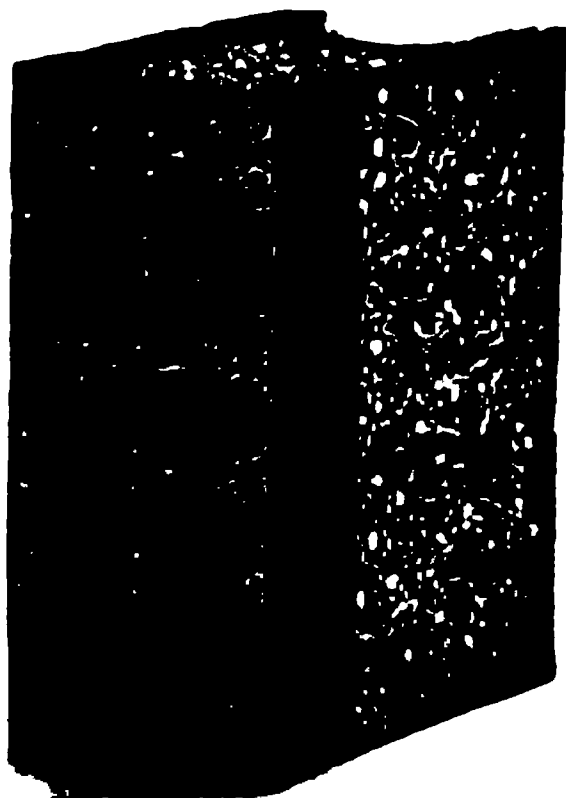
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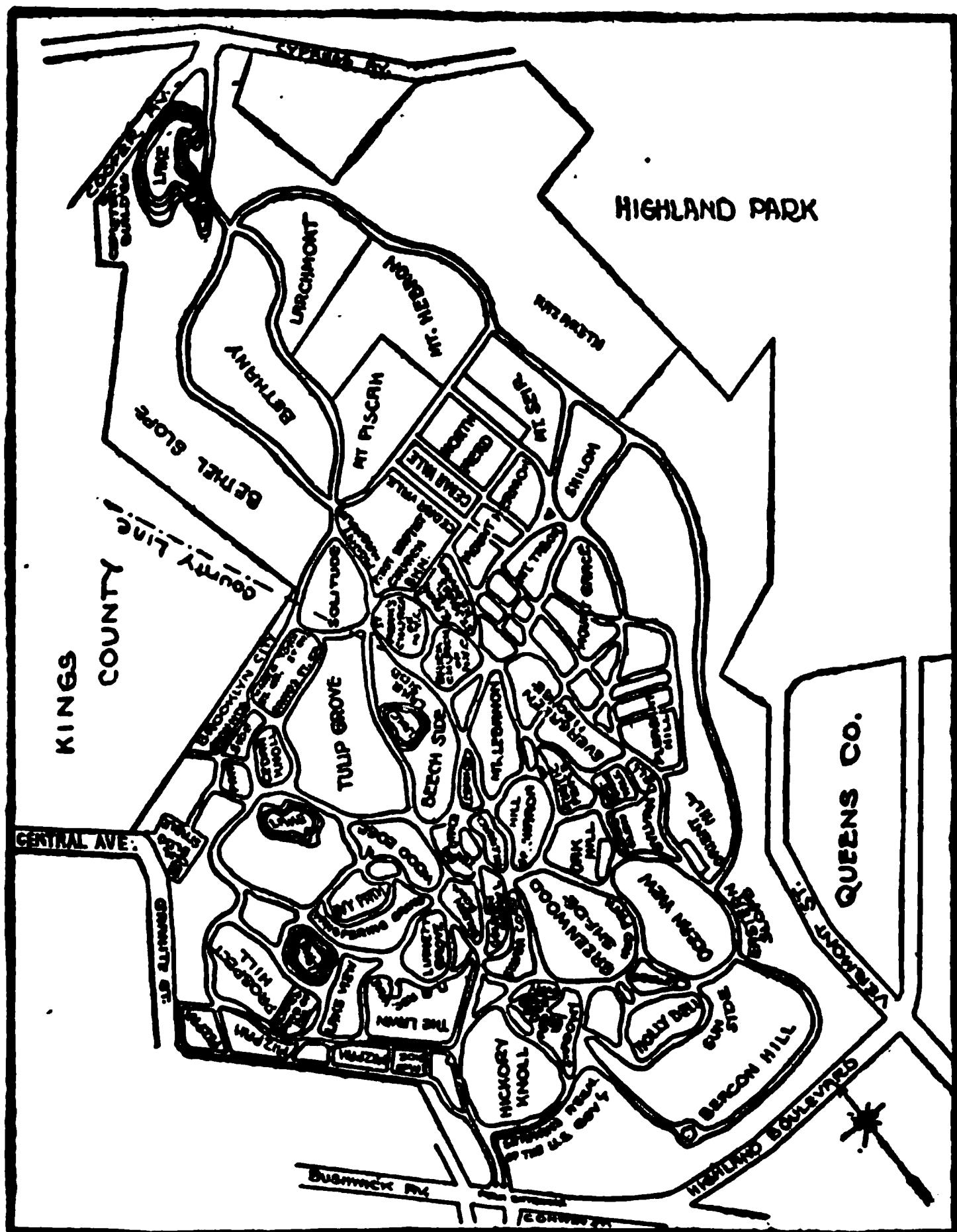
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